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Skilled Nursing Facility Readmission Measure (SNFRM) NQF #2510: All-Cause Risk-Standardized Readmission Measure

Technical Report Supplement

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SKILLED NURSING FACILITY READMISSION MEASURE (SNFRM) NQF #2510: ALL-
CAUSE RISK-STANDARDIZED READMISSION MEASURE
TECHNICAL REPORT SUPPLEMENT

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SECTION 1. INTRODUCTION

This technical report supplement provides updated analytic and risk-adjustment model results for the Skilled Nursing Facility All-Cause Readmission Measure (SNFRM) NQF #2510. The SNFRM Technical Report from March 2015 included risk-adjustment model results for calendar years 2009-2011. This report presents results of the measure based on data from 2013, 2014 and 2015. Specifically, this report contains descriptive statistics and distributions of the observed and risk-standardized readmission rates. Additionally, this report includes an overview of refinements to the SNFRM measure specifications, complete SNFRM risk-adjustment model results, and relevant ICD-9-ICD-10 crosswalks.

1.1 Background

In 2014, the Centers for Medicare & Medicaid Services (CMS) contracted with RTI International to develop the Skilled Nursing Facility All-Cause Readmission Measure (SNFRM) NQF #2510. The SNFRM estimates the risk-standardized rate of all-cause, unplanned hospital readmissions for SNF Medicare FFS beneficiaries within 30 days of discharge from their prior proximal short-stay acute hospital. The measure is risk-adjusted based on patient demographics, principal diagnosis from the prior hospitalization, comorbidities, and other health status variables that affect probability of readmission.

In December 2014, the measure was endorsed by the National Quality Forum (NQF). The SNFRM was subsequently included in the two-year SES trial period for readmissions measures for the NQF, the goal of which was to test the impact of risk-adjusting certain health quality measures for socioeconomic factors. During the trial, RTI International conducted comprehensive analyses and submitted testing results to the NQF along with a recommendation not to make any changes to the risk-adjustment model.¹ NQF maintained endorsement of the measure. For additional details and technical specifications of the SNFRM, we refer you to our full technical report.²

In FY 2016, the SNFRM was adopted for the Skilled Nursing Facility Value-Based Purchasing (SNF VBP) Program (80 FR 46419). The SNF VBP Program was authorized by the Protecting Access to Medicare Act (PAMA) of 2014 and will affect payment determination beginning in Fiscal Year (FY) 2019. Per the PAMA statute, the SNF VBP Program will transition from an all-condition hospital readmission measure to a potentially preventable measure as soon as practicable. For more information on how the SNFRM and SNFPPR will be

¹ The full SES testing results for the SNFRM are available at:
<http://www.qualityforum.org/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=82445>

² Available at: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/NursingHomeQualityInits/Downloads/SNFRM-Technical-Report-3252015.pdf>

used in the SNF VBP Program, we refer you to the FY 2016 SNF PPS Final Rule³ and to the CMS website.⁴

Please note that the SNFRM has only been adopted for the SNF VBP Program. The SNFRM is a different readmission measure than the measure currently reported on Nursing Home Compare (“Percentage of Short-Stay Residents Who Were Re-Hospitalized after a Nursing Home Admission”). The SNFRM is also different from the potentially preventable readmission measure currently specified for the Skilled Nursing Facility Quality Reporting program (“30-Day Post-Discharge Potentially Preventable Readmission Measure for SNF QRP”).

³ “Medicare Program; Prospective Payment System and Consolidated Billing for Skilled Nursing Facilities (SNFs) for FY 2016, SNF Value-Based Purchasing Program, SNF Quality Reporting Program, and Staffing Data; A Rule by the Centers for Medicare & Medicaid Services,” 80 FR 46389 (4 August 2015), pp. 46409 - 46427.

⁴ Available at: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/Value-Based-Programs/Other-VBPs/SNF-VBP.html>

SECTION 2. MEASURE SPECIFICATIONS

2.1 Overview

In preparation of the SNFRM's adoption for the SNF VBP Program, we carefully evaluated the technical specifications to identify any aspects that needed to be refined or potential areas for better alignment with other post-acute care (PAC) readmission measures. Following this review, we made selected refinements to the SNFRM's risk-adjustment model and non-substantive updates to the measure inclusion/exclusion criteria mostly related to data quality.

In section 2.2 below, we provide an overview of the SNFRM exclusion criteria, highlighting areas where these refinements were incorporated into the 2013-2015 measure calculation. In section 2.3, we discuss refinements made to the SNFRM risk-adjustment model.

2.2 Inclusion and Exclusion Criteria

Since the publication of the SNFRM Technical Report in March 2015, we have made some refinements to the way the SNFRM sample is defined. While the measure specifications remain much the same as they were specified in the Technical Report, selected refinements were made to improve data quality and to better align the SNFRM with other PAC readmission measures.

The SNFRM measure continues to define eligible SNF stays as those for which there is a prior proximal hospital discharge with no intervening PAC admission between the prior proximal hospital discharge and SNF admission or after the SNF discharge and with sufficient FFS data to identify readmissions and risk-adjust the measure. We also continue to evaluate whether the procedures and diagnoses during the prior proximal hospitalization were for acute care or for rehabilitation services (e.g., prostheses fitting) and whether the reasons for readmission to the hospital were related to pregnancy, the medical treatment of cancer, or were planned readmissions.

The denominator includes all SNF patients who have been admitted to a SNF within 1 day of discharge from a prior proximal hospitalization, taking denominator exclusions into account. The prior proximal hospitalization includes admissions to an IPPS acute-care hospital, critical access hospital (CAH), psychiatric, or cancer hospital.

In order to ensure alignment of the SNFRM sample with the population of SNFs eligible for the SNF VBP Program, stays at CAH swing-beds were excluded from the denominator. CAHs are not paid on the SNF Prospective Payment System (PPS), therefore they are not eligible for the SNF VBP Program. In analysis based on data from 2015, approximately 7.2% of SNFs (and 3.4% of SNF stays) are excluded.

The following SNF stays were also excluded from the denominator:

1. SNF stays where the patient had one or more intervening PAC admissions (IRF or LTCH) that occurred either between the prior proximal hospital discharge and SNF admission or after the SNF discharge within the 30-day risk window. Also excluded

are SNF admissions where the patient had multiple SNF admissions after the prior proximal hospitalization within the 30-day risk window. We used Medicare Provider Analysis and Review (MedPAR) files to evaluate this exclusion.

Rationale: Patients who have IRF or LTCH admissions before their first SNF admission are starting their SNF admission later in the 30-day risk window and receiving other additional types of services as compared to patients admitted directly to the SNF from the prior proximal hospitalization. They are clinically different, and their risk for readmission is different from the rest of SNF admissions. Additionally, when patients have multiple PAC or SNF admissions, evaluating quality of care coordination is confounded and even controversial in terms of attributing responsibility for a readmission among multiple PAC or SNF providers.

2. SNF stays with a gap of greater than 1 day between discharge from the prior proximal hospitalization and the SNF admission. We used MedPAR files to evaluate this exclusion.

Rationale: These patients are starting their SNF admissions later in the 30-day risk window than patients admitted directly to the SNF from the prior proximal hospitalization. They are likely clinically different, and their risk for readmission is different from the rest of SNF admissions.

3. SNF stays where the patient did not have at least 12 months of FFS Part A Medicare enrollment before the proximal hospital discharge (measured as enrollment during the month of proximal hospital discharge and the 11 months before that month).

Rationale: FFS Medicare hospital claims are used to identify comorbidities during the 12-month period before the proximal hospital discharge for risk adjustment. Multiple studies have shown that using lookback scans of a year or more of claims data provide superior predictive power for outcomes, including rehospitalization, as compared to using data from a single hospitalization (e.g., Klabunde et al., 2000; Preen et al., 2006; Zhang et al., 1999).

SNF stays in which the patient did not have FFS Part A Medicare enrollment for the entire risk period (measured as enrollment during the month of proximal hospital discharge and the month after the month of discharge). We used the Medicare Denominator file to evaluate this exclusion. We used the Medicare Denominator file to evaluate this exclusion.

Rationale: Readmissions occurring within the 30-day risk window when the patient does not have FFS Medicare coverage cannot be detected using claims.

4. SNF stays where the patient was discharged from the SNF against medical advice. We used MedPAR files to evaluate this exclusion.

Rationale: The SNF was not able to complete care as needed.

5. SNF stays in which the principal diagnosis for the prior proximal hospitalization was for the medical treatment of cancer. We used MedPAR files for the prior proximal hospitalization to evaluate this exclusion.

Patients with cancer whose principal diagnosis from the prior proximal hospitalization was for other diagnoses or had surgical treatment of their cancer remain in the measure.

Rationale: These admissions have a very different mortality and readmission risk from the rest of the Medicare population, and outcomes for these admissions do not correlate well with outcomes for other admissions, as determined in the development of the HWR measure.

6. SNF stays in which the principal diagnosis for the prior proximal hospitalization was for “rehabilitation care; fitting of prostheses and for the adjustment of devices.” We used MedPAR files for the prior proximal hospitalization to evaluate this exclusion.

Rationale: Hospital admissions for these conditions are not for acute care.

7. SNF stays in which the prior proximal hospitalization was for pregnancy.

Rationale: This is a very atypical reason for beneficiaries to be admitted to SNFs.

8. SNF stays in which data were missing or problematic on any covariate or variable used in the SNFRM construction.

Rationale: These patients have incomplete information on which to base risk adjustment.

Update: Over time, this exclusion has expanded to include: stays with no SNF utilization days, beneficiary age >110, sex code not equal to 1 or 2, primary CCS code undefined in prior proximal hospital stay, beneficiary has no match in the denominator file for the year of study, beneficiaries who are under 18 years old, and (from CY 2015 onwards) MedPAR variable indicating Medicare benefits exhausted/Medicare did not pay for the stay and SNF stays in which the beneficiary was transferred to a federal hospital during the risk window.

Additional analyses conducted since March 2015 have resulted in the following updates to the SNFRM programming code:

- Originally, the SNFRM sample excluded index SNF stays occurring in non-states and U.S. territories other than the Virgin Islands and Puerto Rico. However, since SNFs in U.S. territories are paid on the SNF PPS, they must be included in the measure calculation for the SNF VBP Program. The programming code was updated to ensure that SNF stays in the following U.S. territories were included in the sample: Virgin Islands, Puerto Rico, American Samoa, Guam, Commonwealth of the Northern Marianas Islands, Northern Marianas. This change led to the addition of 1 SNF to the sample.

Table 1 summarizes the frequency of exclusions from the denominator of this measure for data from 2013, 2014, and 2015.

Table 1
Frequency of denominator exclusions, CY 2013, CY 2014, and CY 2015¹

	CY 2013 Frequency (%)	CY 2014 Frequency (%)	CY 2015 Frequency (%)
Individual exclusions (not mutually exclusive)			
Exclusion 1a: SNF stays where the patient had one or more intervening PAC admissions (IRF or LTCH) that occurred either between the prior proximal hospital discharge and SNF admission or after the SNF discharge within the 30-day risk window	78,544 (3.4%)	79,900 (3.5%)	78,807 (3.4%)
Exclusion 1b: SNF admissions where the patient had multiple SNF admissions after the prior proximal hospitalization within the 30-day risk window	92,183 (4.0%)	90,784 (4.0%)	90,727 (3.9%)
Exclusion 2: Gap of greater than 1 day between prior proximal hospital discharge and SNF admission ²	134,471 (5.8%)	134,910 (5.9%)	134,399 (5.8%)
Exclusion 3: Not continuously enrolled in Medicare FFS for the full year before prior proximal hospital discharge, or for the month of the prior proximal hospitalization and the 1 month after the hospitalization	280,402 (12.1%)	303,088 (13.2%)	336,113 (14.5%)
Exclusion 4: Discharged from SNF against medical advice	10,275 (0.4%)	11,028 (0.5%)	11,853 (0.5%)
Exclusion 5: Principal diagnosis in prior proximal hospitalization for medically treated cancer	28,543 (1.2%)	28,016 (1.2%)	27,187 (1.2%)
Exclusion 6: Principal diagnosis in prior proximal hospitalization for rehabilitation care	1,837 (0.1%)	1,713 (0.1%)	1,309 (0.1%)
Exclusion 7: Principal diagnosis in prior proximal hospitalization for pregnancy	24 (<0.1%)	15 (<0.1%)	12 (<0.1%)
Exclusion 8: Missing data on variables used for measure construction ³	54,003 (2.3%)	46,394 (2.0%)	213,791 (9.2%) ⁴
Total excluded for any reason ⁵	545,900 (23.6%)	558,492 (24.3%)	588,782 (25.4%)

¹ Before applying exclusion criteria, the initial analytic file for CY 2013 included 2,312,388 index SNF stays in 15,457 SNFs. The initial analytic file for CY 2014 included 2,295,599 index SNF stays in 15,443 SNFs. The initial analytic file for CY 2015 included 2,316,283 index SNF stays in 15,437 SNFs.

² This exclusion covers cases with PAC or SNF stays occurring in the gap between the prior acute hospital discharge and the SNF admission.

³ This exclusion has been updated over time to include additional problematic data elements.

⁴ From CY 2015 onwards, SNF stays for which the Medicare payment amount was negative or equal to zero, were excluded from the measure. Approximately 99.6% (200,855) of these stays were excluded for other reasons, as well.

⁵ Exclusions shown in this table are not mutually exclusive. Patients may be counted in more than one excluded category.

SOURCE: RTI Analysis of Medicare Claims (output: snf2013_samp2v2_02_exclusion summaries.xls, snf2014_samp2v2_02_exclusion summaries.xls, snf2015_samp2v5_02_exclusion summaries.xls, snf2013_samp2v2_03_GAP-PAC stays_v3.xls, snf2014_samp2v2_GAP-PAC stays_v3.xls, snf2015_samp2v5_03_checkforCK.xls)

2.3 Risk-Adjustment

The SNFRM risk-adjustment model accounts for variation across SNFs in case-mix and patient characteristics. Specifically, the measure risk-adjusts for the following: age, sex, length of stay during prior proximal hospitalization, time spend in the ICU during prior proximal hospitalization, disabled as original reason for Medicare coverage, ESRD, number of acute care hospitalizations in the 365 days before prior proximal hospitalization, principal diagnosis, system-specific surgical indicators, individual comorbidities, and the presence of multiple comorbidities (Hierarchical Condition Category count).

As part of our annual measure maintenance for the SNFRM, we re-evaluated the risk-adjustment model and made some non-substantive refinements. These refinements included either consolidating or removing certain individual risk-adjusters from the model. Mean readmission rates were not impacted by refinements to the risk-adjustment model. Please note that these changes were only applied to the 2015 risk-adjustment model. Full risk-adjustment model results for all three years are reported in *Appendix A*. We intend to use the updated risk-adjustment model from 2015 (*Appendix A2*) for the measure in subsequent years.

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SECTION 3. UPDATED RESULTS

3.1 Overview

This SNFRM is calculated using a hierarchical logistic regression model in order to derive the facility-level, risk-standardized 30-day readmission rate. The measure is not an estimate based on samples; rather it includes all SNF patient-stays nationwide who meet the inclusion criteria. We re-estimate the risk-adjustment models each year.

We repeated the reliability and validity testing originally conducted during the measure development process on more recent data (the results of which were published in March 2015 in the SNFRM Technical Report and submitted to the NQF). Overall, results of this testing were consistent. In this section, we summarize some of the key findings.

The c-statistics from our risk-adjustment models are summarized in *Table 2*. Similar to results based on data from 2009-2010, the c-statistics were in the 0.67 range for models calculated in 2013, 2014, and 2015.

Table 2
C-statistics for 2009-2015 analytic files created from the MedPAR data files

Year	2013	2014	2015
C-statistic	0.673	0.674	0.674

Below we summarize descriptive statistics on the unadjusted and risk-standardized readmission rates for CY 2013, CY 2014, and CY 2015. Similar to our previous analysis, the interquartile ranges show that there was clustering in the middle of the distribution. This is in part attributable to the shrinkage of RSRR scores towards the mean, though the risk adjustment itself can reduce the range. We chose to report the model results for CY 2013 and CY 2014 separately from the CY 2015 model results, since the CY 2015 model departs slightly from the original model used from 2009 to 2014. Full risk-adjustment model results for each year are included in *Appendix A*.

The CMS Planned Readmission Algorithm, which contains a complete list of ICD-10 planned procedure codes, is currently available on the CMS website.⁵ PAC setting-specific procedures were added to the algorithm based on feedback from a technical expert panel convened by RTI; these additions are included in the table in *Appendix B*. Note that this table is only relevant to the 2015 SNFRM risk-adjustment model, which utilizes both ICD-9 and ICD-10 diagnostic codes due to the transition to ICD-10 that began in October 2016.

⁵ Available at: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/HospitalQualityInits/Downloads/Hospital-Wide-All-Cause-Readmission-Updates.zip>

3.2 Results from 2013 and 2014

Below we report the results of analyses on facilities' readmission rates in 2013 and 2014. The distribution of the unadjusted and risk-standardized readmission rates for CY 2013 is shown in **Table 3**. The unadjusted readmission rates range from 0.00 to 100.00 percent, with a median of 18.42 percent and an interquartile range of 13.75 to 23.19 percent. The RSRR, compared to the observed unadjusted rate, had a narrower range, from 10.78 to 31.20 percent, with a slightly higher median of 19.17 percent and a tighter interquartile range of 18.07 to 20.48 percent. The mean RSRR (19.37%) was also slightly higher than the unadjusted rate (18.51%) and the scores had a much smaller standard deviation (2.00% vs. 7.96%). The RSRR had a mean of 19.37 percent (SD: 2.00) and a range from 10.78 to 31.20 percent, with a slightly lower median of 19.17 percent and an interquartile range of 2.41 percent.

The distribution of the unadjusted and risk-standardized readmission rates for CY 2014 is shown in **Table 4**. The unadjusted readmission rates range from 0.0 to 100.00 percent, with a median of 18.18 percent and an interquartile range of 13.73 to 23.00 percent. The RSRR, compared to the observed unadjusted rate, had a narrower range, from a minimum of 11.80 percent to a maximum of 31.11 percent, with a slightly higher median of 18.95 percent and a tighter interquartile range of 17.92 to 20.22 percent. The mean RSRR (19.15%) was also slightly higher than the unadjusted rate (18.39%) and the scores had a much smaller standard deviation (1.93% vs. 7.97%). The RSRR had a mean of 19.15 percent (SD: 1.93) and a range from 11.80 to 31.11 percent, with a slightly lower median of 18.95 percent and an interquartile range of 2.30 percent.

The distributions of the unadjusted and risk-standardized readmission rates for CY 2013 and CY 2014 are illustrated in **Figures 1-3**, where the vertical axis indicates the percentage of SNFs and the horizontal axis the readmission rate.

Table 3
Distribution of unadjusted and risk-standardized readmission rates, 2013

	Mean	Std Dev	Min	10th Pctl	25th Pctl	Median	75th Pctl	90th Pctl	Max
Unadjusted	18.51	7.96	0.00	9.09	13.75	18.42	23.19	27.78	100.00
Risk- standardized	19.37	2.00	10.78	17.03	18.07	19.17	20.48	21.96	31.20
Count of SNF stays	114	114	1	19	39	80	150	252	1,651

NOTE: Number of skilled nursing facilities = 15,427

SOURCE: RTI International analysis of 2013 MedPAR data. (output: snf2013_samp2v2_04_techrpt_rsrrdists_GE25.xls)

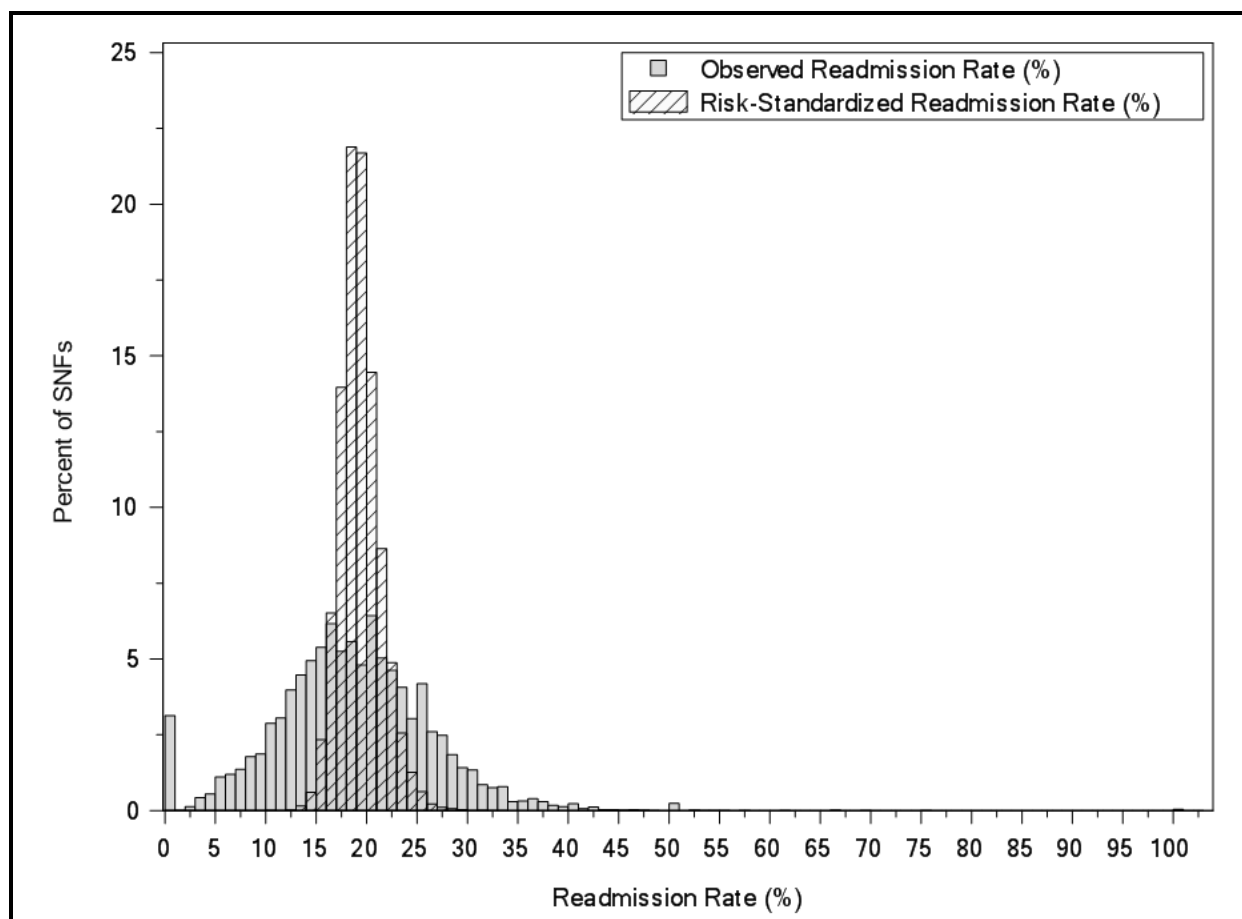
Table 4
Distribution of unadjusted and risk-standardized readmission rates, 2014

	Mean	Std Dev	Min	10 th Pctl	25 th Pctl	Median	75 th Pctl	90 th Pctl	Max
Unadjusted	18.39	7.97	0.00	9.20	13.73	18.18	23.00	27.78	100.00
Risk- standardized	19.15	1.93	11.80	16.90	17.92	18.95	20.22	21.65	31.11
Count of SNF stays	112	114	1	18	38	78	147	248	1,748

NOTE: Number of skilled nursing facilities = 15,416

SOURCE: RTI International analysis of 2014 MedPAR data. (output: snf2014_samp2v2_04_tchrpt_rsrirdists.xls)

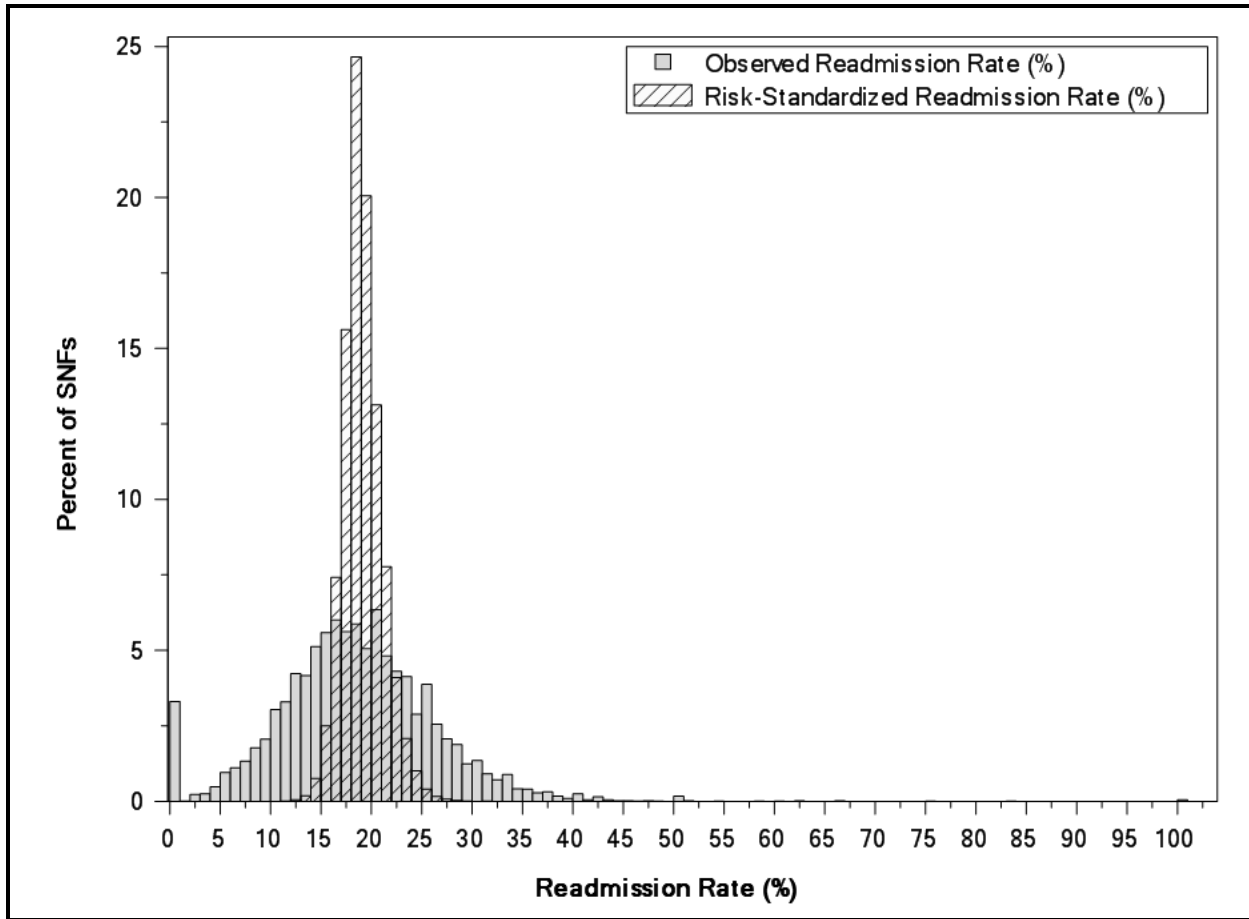
Figure 1
Distribution of observed readmission rates and risk-standardized readmission rates, 2013



NOTE: Number of skilled nursing facilities = 15,427; Unadjusted Mean (SD): 18.51 (7.96); Risk-Standardized Mean (SD): 19.37 (2.00)

SOURCE: RTI analysis of 2013 MedPAR data (N=15,427 facilities). (output: snf2013_samp2v2_04_tchrpt_rsrplots5_dualALL.rtf)

Figure 2
Distribution of observed readmission rates and
risk-standardized readmission rates, 2014



NOTE: Number of skilled nursing facilities = 15,416; Unadjusted Mean (SD): 18.39 (7.97); Risk-Standardized Mean (SD): 19.15 (1.93)

SOURCE: RTI analysis of 2014 MedPAR data (N=15,416 facilities). (output: snf2014_samp2v2_04_techrpt_rsrrplots_dualALL.rtf)

1.1 Results from 2015

Below we report the results of analyses on facilities’ readmission rates in 2015. The distribution of the unadjusted and risk-standardized readmission rate is shown in *Table 5*.

The unadjusted readmission rates range from 0.0 to 100.00 percent, with a median of 18.31 percent and an interquartile range of 13.79 to 23.04 percent. The RSRR, compared to the observed unadjusted rate, had a narrower range, from 10.57 to 28.75 percent, with a slightly higher median of 18.88 percent and a tighter interquartile range of 17.84 to 20.12 percent. The mean RSRR (19.06%) was also slightly higher than the unadjusted rate (18.53%) and the scores had a much smaller standard deviation (1.88% vs. 8.31%). The RSRR had a mean of 19.06 percent (SD: 1.88) and a range from 10.57 to 28.75 percent, with a slightly lower median of 18.88 percent and an interquartile range of 2.28 percent.

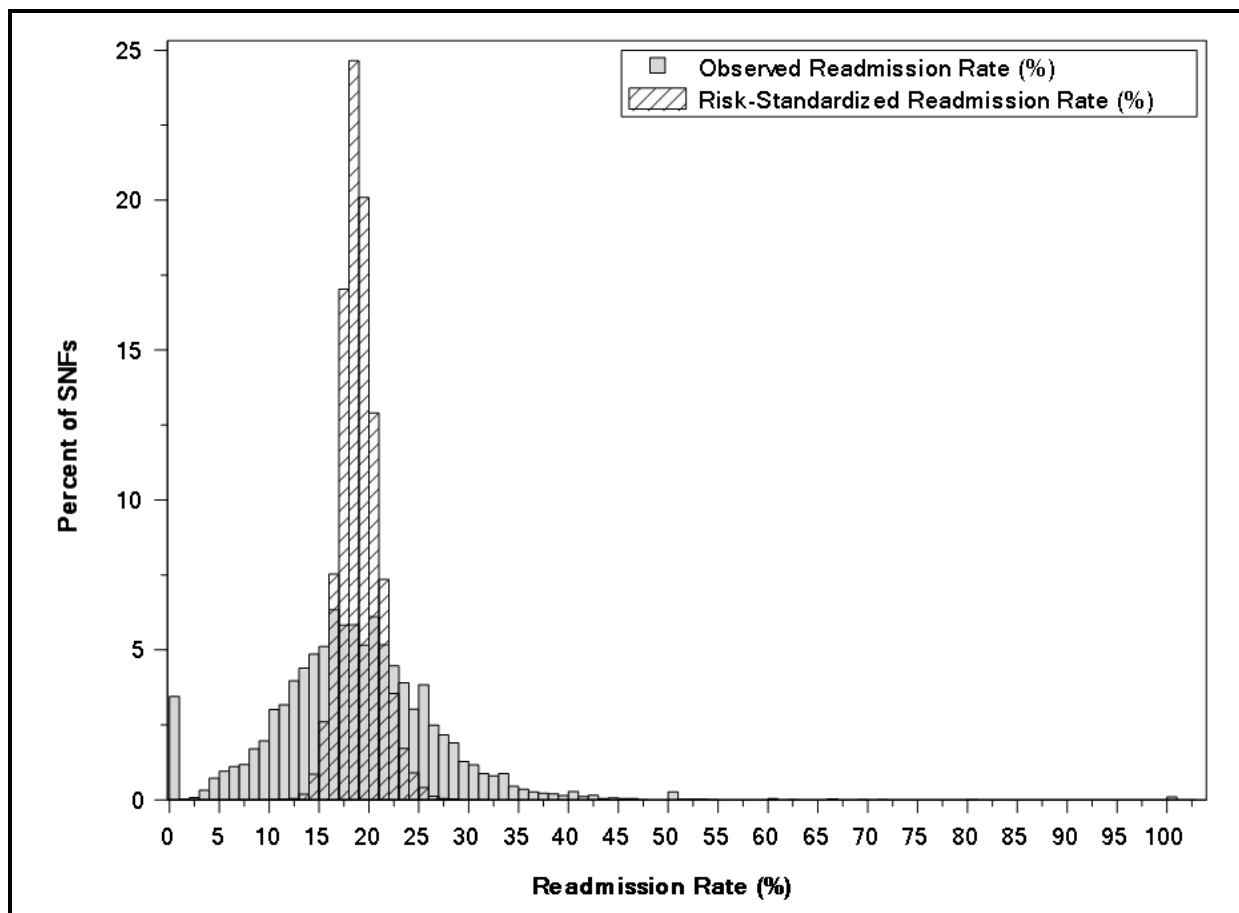
Table 5
Distribution of unadjusted and risk-standardized readmission rates, 2015

	Mean	Std Dev	Min	10th Pctl	25th Pctl	Median	75th Pctl	90th Pctl	Max
Unadjusted	18.53	8.31	0.00	9.09	13.79	18.31	23.04	27.78	100.00
Risk- standardized	19.06	1.88	10.57	16.89	17.84	18.88	20.12	21.48	28.75
Count of SNF stays	112	115	1	18	37	77	146	247	1,894

NOTE: Number of skilled nursing facilities = 15,404

SOURCE: RTI International analysis of 2015 MedPAR data. (output: snf2015_samp2v5_04_techrpt_rsrirdists.xls)

Figure 3
Distribution of observed readmission rates and risk-standardized readmission rates, 2015



NOTE: Number of skilled nursing facilities = 15,404; Unadjusted Mean (SD): 18.53 (8.31); Risk-Standardized Mean (SD): 19.06 (1.88)

SOURCE: RTI analysis of 2015 MedPAR data (N=15,404 facilities). (output: snf2015_samp2v5_04_techrpt_rsrplots_dualALL.rtf)

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**APPENDIX A:
RISK ADJUSTMENT MODEL RESULTS TABLES**

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Table A-2 Risk adjustment model results, 2015.....	48

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Table A-1
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
<u>Readmission</u>	341,063	19.3	—	—	—	—	—	331,668	19.1	—	—	—	—	—
<u>Age-Sex Groups</u> (Reference group: Females 65-69)														
Male age 18_64	76,184	4.3	17,559	23.0	0.986	0.962	1.011	76,743	4.4	17,798	23.2	0.998	0.974	1.023
Male age 65_69	76,325	4.3	18,782	24.6	1.016	0.993	1.041	79,129	4.6	18,880	23.9	0.986	0.963	1.009
Male age 70_74	80,874	4.6	17,451	21.6	1.106	1.079	1.133	81,919	4.7	17,353	21.2	1.086	1.060	1.112
Male age 75_79	99,449	5.6	21,441	21.6	1.133	1.107	1.160	97,890	5.6	20,945	21.4	1.130	1.104	1.157
Male age 80_84	118,485	6.7	25,625	21.6	1.167	1.141	1.194	114,283	6.6	24,119	21.1	1.141	1.115	1.168
Male age 85_89	118,471	6.7	25,101	21.2	1.163	1.136	1.190	114,580	6.6	23,757	20.7	1.132	1.106	1.159
Male age 90_94	69,481	3.9	13,988	20.1	1.123	1.094	1.154	69,505	4.0	13,870	20.0	1.119	1.090	1.150
Male age GT 95	19,677	1.1	3,672	18.7	1.083	1.040	1.129	19,943	1.1	3,785	19.0	1.098	1.055	1.144
Female age 18_64	74,726	4.2	16,436	22.0	1.007	0.982	1.033	74,835	4.3	16,501	22.0	1.024	0.998	1.049
Female age 65_69	99,096	5.6	21,612	21.8	REF*	REF	REF	102,524	5.9	22,171	21.6	REF	REF	REF
Female age 70_74	119,040	6.7	21,413	18.0	1.045	1.022	1.070	120,197	6.9	21,847	18.2	1.054	1.030	1.078
Female age 75_79	157,119	8.9	28,025	17.8	1.046	1.024	1.069	152,919	8.8	27,101	17.7	1.040	1.018	1.063
Female age 80_84	202,464	11.5	35,492	17.5	1.037	1.015	1.059	193,634	11.1	33,257	17.2	1.022	1.001	1.044
Female age 85_89	231,017	13.1	39,338	17.0	1.015	0.994	1.037	219,443	12.6	36,283	16.5	0.996	0.975	1.017
Female age 90_94	161,677	9.2	26,008	16.1	0.983	0.961	1.006	158,712	9.1	25,138	15.8	0.981	0.958	1.003
Female age GT 95	62,403	3.5	9,120	14.6	0.918	0.891	0.945	60,851	3.5	8,863	14.6	0.929	0.902	0.957

(continued)

Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
<u>Prior Length of Stay (Reference group: LOS 1-3 Days)</u>														
LOS btwn 1 & 3 days (based on proximal IPPS)	460,075	26.0	63,491	13.8	REF	REF	REF	471,106	27.1	64,572	13.7	REF	REF	REF
LOS btwn 4 & 7 days (based on proximal IPPS)	797,452	45.1	145,720	18.3	1.131	1.119	1.144	779,943	44.9	142,098	18.2	1.128	1.116	1.141
LOS btwn 8 & 14 days (based on proximal IPPS)	372,942	21.1	91,771	24.6	1.358	1.341	1.376	356,536	20.5	87,330	24.5	1.344	1.327	1.361
LOS GT 14 days (based on proximal IPPS)	136,019	7.7	40,081	29.5	1.569	1.542	1.596	129,522	7.5	37,668	29.1	1.536	1.510	1.562
<u>Originally disabled (Reference group: not originally disabled)</u>														
Originally disabled: based on origreas from denominator	385,534	21.8	84,835	22.0	1.035	1.023	1.047	389,732	22.4	85,125	21.8	1.030	1.018	1.042
<u>End Stage Renal Disease Indicator (ESRD) (Reference group: no end stage renal disease)</u>														
End Stage Renal Disease Indicator (ESRD recoded)	78,386	4.4	28,033	35.8	1.379	1.352	1.406	79,408	4.6	28,070	35.3	1.377	1.35	1.404
<u>Surgical Groups (Reference group: in none of the surgical groups)</u>														
Ophthalmology Surgery	224	0.0	44	19.6	0.898	0.638	1.263	198	0.0	44	22.2	1.209	0.852	1.716
Vascular Surgery	14,127	0.8	3,456	24.5	1.100	1.049	1.152	13,965	0.8	3,461	24.8	1.092	1.042	1.144
Orthopedics Surgery	342,611	19.4	39,487	11.5	0.930	0.911	0.951	337,781	19.4	38,417	11.4	0.940	0.920	0.961

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
General Surgery	87,525	5.0	20,475	23.4	0.974	0.953	0.996	86,600	5.0	20,088	23.2	0.994	0.972	1.016
Cardio Thoracic Surgery	33,188	1.9	7,847	23.6	0.862	0.831	0.894	32,957	1.9	7,602	23.1	0.855	0.825	0.887
Urologic Surgery	15,412	0.9	3,966	25.7	1.076	1.029	1.126	15,693	0.9	3,879	24.7	1.022	0.977	1.069
Neurosurgery	12,896	0.7	2,944	22.8	1.242	1.186	1.300	12,802	0.7	2,746	21.4	1.152	1.099	1.208
Plastic Surgery	26,483	1.5	5,217	19.7	0.979	0.947	1.012	26,767	1.5	5,224	19.5	0.974	0.942	1.007
Otolaryngology Surgery	3,130	0.2	674	21.5	0.992	0.901	1.092	3,133	0.2	666	21.3	1.004	0.911	1.107
Obstetrics/ Gynecology Surgery	4,177	0.2	847	20.3	0.992	0.898	1.094	3,962	0.2	765	19.3	0.878	0.792	0.973
<u>Prior Care Utilization - Count of Prior Stays</u> (reference group: zero prior stays)														
Count IPPS stays 365 days prior to discharge from proximal stay: 0	752,070	42.6	104,434	13.9	REF	REF	REF	758,230	43.6	103,770	13.7	REF	REF	REF
Count IPPS stays 365 days prior to discharge from proximal stay: 1-3	847,826	48.0	179,185	21.1	1.045	1.034	1.056	823,271	47.4	174,115	21.1	1.056	1.045	1.068
Count IPPS stays 365 days prior to discharge from proximal stay: 4-6	134,764	7.6	43,469	32.3	1.270	1.248	1.292	126,631	7.3	40,994	32.4	1.289	1.266	1.312
Count IPPS stays 365 days prior to discharge from proximal stay: 7-9	24,481	1.4	10,248	41.9	1.647	1.598	1.698	22,381	1.3	9,363	41.8	1.668	1.616	1.721

(continued)

Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
Count IPPS stays 365 days prior to discharge from proximal stay: 10+	7,347	0.4	3,727	50.7	2.222	2.114	2.337	6,594	0.4	3,426	52.0	2.327	2.207	2.453
<u>At least one day in ICU</u> (reference group: no prior days in ICU)														
At least one day in ICU (INTNSV_ CARE_DAY_CNT_ prox)	523,093	29.6	127,748	24.4	1.105	1.095	1.115	520,604	30.0	125,562	24.1	1.095	1.085	1.105
<u>CCS Groupings - based on principal diagnosis</u> (Reference group: Osteoarthritis (203))														
1 Tuberculosis	101	0.0	19	18.8	1.233	0.742	2.047	95	0.0	24	25.3	1.961	1.224	3.141
2 Septicemia (except in labor)	145,028	8.2	35,777	24.7	1.870	1.803	1.941	158,359	9.1	38,377	24.2	1.908	1.839	1.980
3 Bacterial infection; unspecified site	276	0.0	52	18.8	1.404	1.032	1.909	284	0.0	59	20.8	1.654	1.234	2.218
4 Mycoses	2,432	0.1	685	28.2	2.246	2.039	2.473	2,319	0.1	664	28.6	2.392	2.168	2.639
5 HIV infection	801	0.0	239	29.8	1.958	1.653	2.320	761	0.0	246	32.3	2.529	2.136	2.993
6 Hepatitis	1,372	0.1	587	42.8	3.325	2.956	3.740	1,373	0.1	570	41.5	3.223	2.863	3.629
7 Viral infection	1,708	0.1	342	20.0	2.022	1.784	2.291	1,771	0.1	321	18.1	1.894	1.667	2.152
8 Other infections; including parasitic	410	0.0	76	18.5	1.658	1.284	2.141	379	0.0	61	16.1	1.442	1.089	1.909
11 Cancer of head and neck	738	0.0	168	22.8	1.914	1.578	2.321	791	0.0	161	20.4	1.717	1.412	2.088
12 Cancer of esophagus	190	0.0	70	36.8	3.378	2.493	4.577	175	0.0	50	28.6	2.238	1.601	3.129

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
13 Cancer of stomach	597	0.0	162	27.1	2.064	1.712	2.489	567	0.0	145	25.6	2.011	1.654	2.446
14 Cancer of colon	5,662	0.3	1,126	19.9	1.625	1.504	1.756	5,283	0.3	1,053	19.9	1.660	1.533	1.797
15 Cancer of rectum and anus	1,533	0.1	394	25.7	2.380	2.105	2.692	1,514	0.1	368	24.3	2.301	2.028	2.611
16 Cancer of liver and intrahepatic bile duct	152	0.0	57	37.5	3.444	2.454	4.833	188	0.0	43	22.9	1.870	1.318	2.652
17 Cancer of pancreas	634	0.0	194	30.6	2.574	2.157	3.070	657	0.0	191	29.1	2.490	2.088	2.970
18 Cancer of other GI organs; peritoneum	621	0.0	168	27.1	2.142	1.781	2.576	598	0.0	158	26.4	2.172	1.797	2.625
19 Cancer of bronchus; lung	2,016	0.1	416	20.6	1.916	1.701	2.158	1,919	0.1	355	18.5	1.795	1.583	2.036
21 Cancer of bone and connective tissue	404	0.0	92	22.8	2.505	1.970	3.185	436	0.0	82	18.8	2.097	1.637	2.686
23 Other non-epithelial cancer of skin	294	0.0	42	14.3	1.295	0.926	1.813	275	0.0	49	17.8	1.801	1.310	2.478
24 Cancer of breast	609	0.0	83	13.6	1.644	1.296	2.085	546	0.0	62	11.4	1.330	1.015	1.741
25 Cancer of uterus	723	0.0	141	19.5	2.131	1.724	2.634	636	0.0	121	19.0	2.328	1.858	2.917
27 Cancer of ovary	518	0.0	117	22.6	2.024	1.609	2.546	522	0.0	106	20.3	2.024	1.596	2.567
28 Cancer of other female genital organs	265	0.0	56	21.1	2.641	1.925	3.625	226	0.0	53	23.5	3.345	2.406	4.652

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
29 Cancer of prostate	296	0.0	65	22.0	1.679	1.264	2.231	297	0.0	63	21.2	1.726	1.294	2.302
32 Cancer of bladder	1,766	0.1	529	30.0	2.587	2.301	2.910	1,746	0.1	538	30.8	2.937	2.611	3.304
33 Cancer of kidney and renal pelvis	923	0.1	165	17.9	1.393	1.164	1.667	1,042	0.1	201	19.3	1.709	1.448	2.018
34 Cancer of other urinary organs	180	0.0	47	26.1	2.361	1.674	3.329	176	0.0	35	19.9	1.843	1.261	2.694
35 Cancer of brain and nervous system	523	0.0	123	23.5	2.085	1.686	2.578	522	0.0	128	24.5	2.483	2.012	3.065
37 Hodgkin's disease	29	0.0	10	34.5	3.759	1.722	8.205	29	0.0	13	44.8	5.226	2.456	11.121
38 Non-Hodgkin's lymphoma	642	0.0	216	33.6	3.271	2.757	3.880	599	0.0	198	33.1	3.273	2.742	3.908
39 Leukemias	59	0.0	33	55.9	6.372	3.762	10.793	69	0.0	23	33.3	2.677	1.604	4.469
40 Multiple myeloma	116	0.0	34	29.3	2.936	1.946	4.429	137	0.0	40	29.2	2.913	1.995	4.253
41 Cancer; other and unspecified primary	58	0.0	14	24.1	2.130	1.150	3.946	59	0.0	16	27.1	2.498	1.389	4.492
42 Secondary malignancies	2,468	0.1	660	26.7	2.237	2.028	2.467	2,507	0.1	645	25.7	2.173	1.968	2.398
43 Malignant neoplasm without specification of site	120	0.0	29	24.2	2.066	1.350	3.160	112	0.0	19	17.0	1.302	0.790	2.145
44 Neoplasms of unspecified nature or uncertain behavior	443	0.0	97	21.9	2.075	1.647	2.616	408	0.0	93	22.8	2.411	1.900	3.060

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
47 Other and unspecified benign neoplasm	2,750	0.2	572	20.8	2.018	1.825	2.231	2,714	0.2	563	20.7	2.203	1.991	2.438
48 Thyroid disorders	1,035	0.1	192	18.6	1.804	1.533	2.123	993	0.1	202	20.3	2.100	1.788	2.466
49 Diabetes mellitus without complication	266	0.0	41	15.4	1.576	1.121	2.216	251	0.0	31	12.4	1.184	0.808	1.735
50 Diabetes mellitus with complications	25,761	1.5	5,554	21.6	1.722	1.645	1.802	25,848	1.5	5,456	21.1	1.716	1.639	1.797
51 Other endocrine disorders	4,927	0.3	955	19.4	1.905	1.760	2.062	5,045	0.3	987	19.6	2.031	1.878	2.197
52 Nutritional deficiencies	1,219	0.1	291	23.9	2.291	1.995	2.631	1,342	0.1	316	23.5	2.378	2.082	2.717
54 Gout and other crystal arthropathies	1,408	0.1	247	17.5	1.745	1.513	2.012	1,455	0.1	235	16.2	1.636	1.415	1.891
55 Fluid and electrolyte disorders	29,925	1.7	5,892	19.7	1.967	1.883	2.056	29,401	1.7	5,704	19.4	1.999	1.912	2.090
57 Immunity disorders	33	0.0	9	27.3	2.326	1.067	5.070	42	0.0	12	28.6	2.560	1.291	5.077
58 Other nutritional; endocrine; and metabolic disorders	5,168	0.3	1,154	22.3	2.186	2.029	2.355	5,299	0.3	1,128	21.3	2.120	1.967	2.285
59 Deficiency and other anemia	12,735	0.7	3,429	26.9	2.360	2.240	2.486	11,582	0.7	3,074	26.5	2.377	2.252	2.509
60 Acute posthemorrhagic anemia	3,722	0.2	874	23.5	2.073	1.906	2.255	4,043	0.2	960	23.7	2.085	1.923	2.262

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
61 Sickle cell anemia	97	0.0	29	29.9	1.897	1.205	2.986	133	0.0	46	34.6	2.468	1.693	3.599
62 Coagulation and hemorrhagic disorders	1,143	0.1	316	27.6	2.356	2.055	2.702	1,107	0.1	332	30.0	2.780	2.426	3.186
63 Diseases of white blood cells	1,366	0.1	366	26.8	2.301	2.027	2.613	1,367	0.1	370	27.1	2.373	2.091	2.693
64 Other hematologic conditions	161	0.0	43	26.7	2.198	1.538	3.141	120	0.0	39	32.5	2.973	2.006	4.407
76 Meningitis (except that caused by tuberculosis or sexually transmitted disease)	555	0.0	121	21.8	2.112	1.716	2.599	474	0.0	74	15.6	1.400	1.086	1.806
77 Encephalitis (except that caused by tuberculosis or sexually transmitted disease)	550	0.0	118	21.5	1.989	1.614	2.452	519	0.0	119	22.9	2.204	1.784	2.723
78 Other CNS infection and poliomyelitis	630	0.0	147	23.3	1.936	1.599	2.345	598	0.0	138	23.1	2.015	1.656	2.453
79 Parkinson`s disease	1,879	0.1	233	12.4	1.530	1.328	1.763	2,063	0.1	234	11.3	1.455	1.264	1.675
80 Multiple sclerosis	807	0.0	101	12.5	1.584	1.281	1.959	845	0.0	110	13.0	1.737	1.416	2.132

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
81 Other hereditary and degenerative nervous system conditions	4,052	0.2	670	16.5	1.781	1.627	1.951	4,079	0.2	608	14.9	1.698	1.546	1.866
82 Paralysis	351	0.0	51	14.5	1.583	1.170	2.141	374	0.0	58	15.5	1.713	1.287	2.279
83 Epilepsy; convulsions	11,181	0.6	2,042	18.3	1.778	1.676	1.886	11,064	0.6	1,938	17.5	1.748	1.646	1.857
84 Headache; including migraine	359	0.0	53	14.8	1.566	1.164	2.108	389	0.0	63	16.2	1.721	1.305	2.269
85 Coma; stupor; and brain damage	1,637	0.1	288	17.6	1.794	1.570	2.050	1,341	0.1	236	17.6	1.808	1.561	2.094
89 Blindness and vision defects	159	0.0	24	15.1	1.576	1.013	2.453	169	0.0	29	17.2	2.090	1.393	3.136
90 Inflammation; infection of eye (except that caused by tuberculosis or sexually transmitted disease)	452	0.0	93	20.6	2.286	1.804	2.895	331	0.0	56	16.9	1.851	1.379	2.486
91 Other eye disorders	153	0.0	23	15.0	1.586	1.008	2.495	180	0.0	27	15.0	1.629	1.071	2.476
93 Conditions associated with dizziness or vertigo	2,301	0.1	211	9.2	1.103	0.954	1.276	2,254	0.1	201	8.9	1.122	0.967	1.303
94 Other ear and sense organ disorders	157	0.0	29	18.5	1.961	1.301	2.957	138	0.0	21	15.2	1.650	1.028	2.650

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
95 Other nervous system disorders	22,321	1.3	4,107	18.4	1.768	1.686	1.854	23,524	1.4	4,371	18.6	1.863	1.777	1.953
96 Heart valve disorders	11,980	0.7	2,825	23.6	2.097	1.971	2.232	12,169	0.7	2,821	23.2	2.151	2.020	2.290
97 Peri- endo- & myocarditis cardiomyopathy (except caused by tuberculosis or sexually transmitted disease)	2,247	0.1	633	28.2	2.195	1.985	2.428	2,149	0.1	619	28.8	2.342	2.114	2.594
98 Essential hypertension	1,340	0.1	177	13.2	1.616	1.374	1.902	1,203	0.1	145	12.1	1.539	1.288	1.838
99 Hypertension with complications and secondary hypertension	13,288	0.8	3,523	26.5	1.960	1.861	2.064	13,977	0.8	3,559	25.5	1.933	1.836	2.036
100 Acute myocardial infarction	30,512	1.7	7,573	24.8	2.216	2.122	2.313	29,004	1.7	7,037	24.3	2.233	2.137	2.334
101 Coronary atherosclerosis and other heart disease	12,022	0.7	2,524	21.0	1.856	1.749	1.971	11,350	0.7	2,314	20.4	1.869	1.758	1.988
102 Nonspecific chest pain	4,762	0.3	981	20.6	1.816	1.678	1.965	4,634	0.3	901	19.4	1.755	1.618	1.904
103 Pulmonary heart disease	10,949	0.6	2,289	20.9	1.872	1.768	1.983	10,648	0.6	2,172	20.4	1.890	1.782	2.004

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
104 Other and ill-defined heart disease	376	0.0	79	21.0	1.937	1.504	2.496	422	0.0	94	22.3	2.141	1.693	2.708
105 Conduction disorders	3,829	0.2	605	15.8	1.519	1.383	1.668	3,976	0.2	644	16.2	1.627	1.484	1.783
106 Cardiac dysrhythmias	36,512	2.1	7,845	21.5	2.054	1.970	2.142	34,916	2.0	7,582	21.7	2.146	2.057	2.240
107 Cardiac arrest and ventricular fibrillation	486	0.0	108	22.2	1.368	1.099	1.704	515	0.0	115	22.3	1.388	1.122	1.718
108 Congestive heart failure; nonhypertensive	83,104	4.7	21,889	26.3	2.090	2.013	2.169	82,656	4.8	21,610	26.1	2.119	2.040	2.200
109 Acute cerebrovascular disease	56,776	3.2	10,371	18.3	1.996	1.918	2.077	55,919	3.2	10,091	18.0	2.052	1.971	2.137
110 Occlusion or stenosis of precerebral arteries	2,071	0.1	348	16.8	1.524	1.345	1.727	1,898	0.1	322	17.0	1.612	1.416	1.835
111 Other and ill-defined cerebrovascular disease	1,138	0.1	168	14.8	1.476	1.246	1.748	889	0.1	128	14.4	1.492	1.231	1.809
112 Transient cerebral ischemia	7,995	0.5	1,072	13.4	1.522	1.415	1.637	7,283	0.4	1,047	14.4	1.707	1.585	1.838
113 Late effects of cerebrovascular disease	2,173	0.1	388	17.9	1.773	1.579	1.992	2,152	0.1	363	16.9	1.712	1.520	1.929

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
114 Peripheral and visceral atherosclerosis	10,268	0.6	2,406	23.4	2.006	1.892	2.128	9,885	0.6	2,327	23.5	2.056	1.936	2.183
115 Aortic; peripheral; and visceral artery aneurysms	3,567	0.2	755	21.2	1.700	1.549	1.866	3,423	0.2	757	22.1	1.868	1.701	2.050
116 Aortic and peripheral arterial embolism or thrombosis	2,504	0.1	572	22.8	1.984	1.789	2.200	2,486	0.1	648	26.1	2.404	2.174	2.658
117 Other circulatory disease	9,296	0.5	1,758	18.9	1.702	1.599	1.811	8,992	0.5	1,714	19.1	1.800	1.690	1.917
118 Phlebitis; thrombophlebitis and thromboembolism	10,285	0.6	1,953	19.0	1.857	1.749	1.972	9,550	0.5	1,850	19.4	1.933	1.817	2.056
119 Varicose veins of lower extremity	166	0.0	28	16.9	1.795	1.190	2.706	161	0.0	28	17.4	1.807	1.194	2.733
120 Hemorrhoids	1,352	0.1	303	22.4	1.958	1.711	2.240	1,327	0.1	341	25.7	2.430	2.132	2.769
121 Other diseases of veins and lymphatics	1,829	0.1	315	17.2	1.605	1.412	1.824	1,804	0.1	314	17.4	1.612	1.418	1.834
122 Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	84,701	4.8	17,878	21.1	1.889	1.820	1.961	73,658	4.2	15,634	21.2	1.963	1.889	2.040

(continued)

Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
123 Influenza	5,495	0.3	862	15.7	1.565	1.444	1.697	4,933	0.3	704	14.3	1.434	1.313	1.565
125 Acute bronchitis	3,341	0.2	510	15.3	1.726	1.561	1.909	2,612	0.2	352	13.5	1.559	1.385	1.755
126 Other upper respiratory infections	800	0.0	132	16.5	1.754	1.446	2.126	729	0.0	118	16.2	1.737	1.418	2.127
127 Chronic obstructive pulmonary disease and bronchiectasis	38,780	2.2	9,531	24.6	2.210	2.121	2.303	33,233	1.9	7,967	24.0	2.218	2.125	2.315
128 Asthma	5,994	0.3	1,306	21.8	1.975	1.840	2.120	5,395	0.3	1,225	22.7	2.198	2.043	2.365
129 Aspiration pneumonitis; food/vomitus	29,007	1.6	6,730	23.2	1.982	1.897	2.071	25,950	1.5	6,044	23.3	2.062	1.971	2.157
130 Pleurisy; pneumothorax; pulmonary collapse	6,121	0.3	1,651	27.0	2.132	1.994	2.280	5,725	0.3	1,515	26.5	2.142	1.999	2.296
131 Respiratory failure; insufficiency; arrest (adult)	29,528	1.7	8,687	29.4	2.166	2.075	2.260	30,109	1.7	8,821	29.3	2.250	2.156	2.349
132 Lung disease due to external agents	343	0.0	83	24.2	1.973	1.530	2.544	313	0.0	73	23.3	1.939	1.482	2.537
133 Other lower respiratory disease	3,809	0.2	948	24.9	2.138	1.970	2.321	3,720	0.2	909	24.4	2.212	2.034	2.405
134 Other upper respiratory disease	1,245	0.1	277	22.2	1.764	1.532	2.031	1,182	0.1	289	24.5	1.999	1.738	2.299

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
135 Intestinal infection	16,743	0.9	4,173	24.9	2.158	2.055	2.266	14,367	0.8	3,497	24.3	2.193	2.083	2.310
136 Disorders of teeth and jaw	267	0.0	41	15.4	1.522	1.084	2.137	265	0.0	38	14.3	1.601	1.128	2.272
137 Diseases of mouth; excluding dental	845	0.0	180	21.3	2.022	1.705	2.399	789	0.0	143	18.1	1.668	1.384	2.012
138 Esophageal disorders	4,295	0.2	898	20.9	1.832	1.688	1.988	4,102	0.2	841	20.5	1.852	1.703	2.015
139 Gastroduodenal ulcer (except hemorrhage)	1,776	0.1	385	21.7	1.942	1.723	2.189	1,783	0.1	376	21.1	1.991	1.764	2.247
140 Gastritis and duodenitis	3,289	0.2	724	22.0	1.918	1.752	2.099	3,132	0.2	649	20.7	1.815	1.652	1.995
141 Other disorders of stomach and duodenum	2,973	0.2	832	28.0	2.227	2.038	2.433	3,055	0.2	837	27.4	2.238	2.049	2.444
142 Appendicitis and other appendiceal conditions	1,159	0.1	181	15.6	1.553	1.317	1.831	1,110	0.1	195	17.6	1.765	1.503	2.074
143 Abdominal hernia	7,299	0.4	1,416	19.4	1.832	1.708	1.965	7,385	0.4	1,357	18.4	1.764	1.643	1.893
144 Regional enteritis and ulcerative colitis	1,247	0.1	374	30.0	2.922	2.570	3.321	1,225	0.1	370	30.2	3.119	2.741	3.549

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
145 Intestinal obstruction without hernia	17,371	1.0	3,704	21.3	1.866	1.774	1.963	16,799	1.0	3,583	21.3	1.929	1.832	2.030
146 Diverticulosis and diverticulitis	10,906	0.6	2,291	21.0	1.967	1.857	2.084	10,719	0.6	2,273	21.2	2.067	1.950	2.191
147 Anal and rectal conditions	2,114	0.1	437	20.7	1.958	1.749	2.192	2,056	0.1	431	21.0	2.051	1.830	2.299
148 Peritonitis and intestinal abscess	1,072	0.1	353	32.9	2.524	2.205	2.890	950	0.1	320	33.7	2.763	2.396	3.186
149 Biliary tract disease	11,419	0.6	2,192	19.2	1.796	1.692	1.906	10,761	0.6	2,029	18.9	1.812	1.704	1.926
151 Other liver diseases	6,321	0.4	2,296	36.3	2.703	2.531	2.886	6,398	0.4	2,331	36.4	2.742	2.568	2.928
152 Pancreatic disorders (not diabetes)	4,566	0.3	978	21.4	1.921	1.774	2.081	4,281	0.2	909	21.2	1.925	1.773	2.091
153 Gastrointestinal hemorrhage	26,219	1.5	6,069	23.1	1.977	1.891	2.067	25,756	1.5	5,950	23.1	2.011	1.923	2.104
154 Noninfectious gastroenteritis	3,453	0.2	663	19.2	1.893	1.726	2.076	3,215	0.2	611	19.0	1.963	1.784	2.160
155 Other gastrointestinal disorders	9,818	0.6	2,301	23.4	2.040	1.924	2.162	9,782	0.6	2,392	24.5	2.220	2.095	2.353
156 Nephritis; nephrosis; renal sclerosis	265	0.0	83	31.3	2.561	1.964	3.340	253	0.0	67	26.5	2.088	1.569	2.778

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
157 Acute and unspecified renal failure	60,363	3.4	14,016	23.2	2.077	1.999	2.159	59,936	3.5	13,728	22.9	2.118	2.037	2.203
158 Chronic renal failure	758	0.0	220	29.0	1.745	1.481	2.056	779	0.0	208	26.7	1.591	1.348	1.878
159 Urinary tract infections	72,375	4.1	12,437	17.2	1.831	1.762	1.902	70,952	4.1	11,901	16.8	1.857	1.786	1.931
160 Calculus of urinary tract	1,777	0.1	368	20.7	1.828	1.615	2.069	1,810	0.1	346	19.1	1.819	1.604	2.063
161 Other diseases of kidney and ureters	1,250	0.1	272	21.8	1.928	1.675	2.219	1,331	0.1	305	22.9	2.093	1.829	2.395
162 Other diseases of bladder and urethra	1,223	0.1	282	23.1	1.953	1.696	2.250	1,386	0.1	300	21.6	1.968	1.718	2.253
163 Genitourinary symptoms and ill-defined conditions	2,200	0.1	514	23.4	2.076	1.867	2.309	2,378	0.1	506	21.3	1.949	1.753	2.166
164 Hyperplasia of prostate	1,486	0.1	298	20.1	1.810	1.582	2.071	1,358	0.1	258	19.0	1.771	1.535	2.043
165 Inflammatory conditions of male genital organs	726	0.0	119	16.4	1.393	1.138	1.704	743	0.0	134	18.0	1.564	1.289	1.898
166 Other male genital disorders	345	0.0	80	23.2	1.775	1.372	2.297	298	0.0	70	23.5	2.062	1.566	2.715
167 Nonmalignant breast conditions	191	0.0	27	14.1	1.299	0.857	1.970	171	0.0	23	13.5	1.184	0.756	1.854

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
168 Inflammatory diseases of female pelvic organs	288	0.0	57	19.8	1.845	1.370	2.485	265	0.0	54	20.4	2.093	1.538	2.847
170 Prolapse of female genital organs	226	0.0	21	9.3	1.178	0.744	1.866	193	0.0	24	12.4	1.956	1.258	3.041
173 Menopausal disorders	180	0.0	30	16.7	1.478	0.992	2.203	159	0.0	25	15.7	1.437	0.931	2.218
175 Other female genital disorders	588	0.0	114	19.4	1.728	1.396	2.139	545	0.0	124	22.8	2.372	1.923	2.926
197 Skin and subcutaneous tissue infections	29,255	1.7	4,980	17.0	1.692	1.617	1.770	29,056	1.7	4,809	16.6	1.681	1.605	1.760
198 Other inflammatory condition of skin	509	0.0	108	21.2	2.178	1.751	2.710	555	0.0	120	21.6	2.238	1.816	2.758
199 Chronic ulcer of skin	6,287	0.4	1,154	18.4	1.547	1.436	1.667	6,030	0.3	1,139	18.9	1.652	1.532	1.782
200 Other skin disorders	228	0.0	44	19.3	1.730	1.232	2.428	259	0.0	51	19.7	1.846	1.347	2.530
201 Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	6,862	0.4	1,318	19.2	1.738	1.623	1.860	6,770	0.4	1,262	18.6	1.771	1.652	1.898

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
202 Rheumatoid arthritis and related disease	1,039	0.1	129	12.4	1.515	1.254	1.830	1,007	0.1	114	11.3	1.405	1.151	1.715
203 Osteoarthritis	117,161	6.6	6,950	5.9	REF	REF	REF	111,901	6.4	6,452	5.8	REF	REF	REF
204 Other non-traumatic joint disorders	4,149	0.2	440	10.6	1.348	1.215	1.495	4,546	0.3	520	11.4	1.514	1.374	1.668
205 Spondylosis; intervertebral disc disorders; other back problems	25,593	1.4	3,362	13.1	1.695	1.620	1.773	27,236	1.6	3,368	12.4	1.642	1.569	1.718
207 Pathological fracture	12,672	0.7	2,027	16.0	1.836	1.737	1.941	13,519	0.8	2,110	15.6	1.863	1.763	1.968
209 Other acquired deformities	3,465	0.2	435	12.6	1.671	1.505	1.856	3,466	0.2	414	11.9	1.654	1.486	1.841
210 Systemic lupus erythematosus and connective tissue disorders	316	0.0	88	27.8	2.221	1.719	2.868	266	0.0	69	25.9	2.131	1.605	2.830
211 Other connective tissue disease	13,792	0.8	1,863	13.5	1.508	1.422	1.600	13,603	0.8	1,785	13.1	1.538	1.449	1.633
212 Other bone disease and musculoskeletal deformities	5,048	0.3	613	12.1	1.516	1.387	1.657	5,045	0.3	629	12.5	1.610	1.474	1.759

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
213 Cardiac and circulatory congenital anomalies	219	0.0	40	18.3	1.586	1.118	2.251	205	0.0	38	18.5	1.687	1.179	2.415
214 Digestive congenital anomalies	77	0.0	19	24.7	2.152	1.264	3.663	57	0.0	15	26.3	2.419	1.326	4.413
215 Genitourinary congenital anomalies	53	0.0	11	20.8	1.452	0.736	2.865	44	0.0	9	20.5	1.672	0.795	3.519
217 Other congenital anomalies	733	0.0	75	10.2	1.587	1.247	2.020	837	0.0	78	9.3	1.423	1.124	1.800
225 Joint disorders and dislocations; trauma-related	1,777	0.1	231	13.0	1.788	1.551	2.060	1,730	0.1	204	11.8	1.622	1.397	1.884
226 Fracture of neck of femur (hip)	110,162	6.2	15,333	13.9	1.797	1.742	1.854	109,729	6.3	14,749	13.4	1.779	1.723	1.837
227 Spinal cord injury	683	0.0	154	22.5	2.394	1.990	2.881	709	0.0	146	20.6	2.257	1.870	2.723
228 Skull and face fractures	1,712	0.1	231	13.5	1.585	1.372	1.830	1,722	0.1	217	12.6	1.522	1.313	1.764
229 Fracture of upper limb	16,878	1.0	2,153	12.8	1.657	1.572	1.747	16,910	1.0	2,153	12.7	1.727	1.637	1.821
230 Fracture of lower limb	31,091	1.8	4,402	14.2	1.827	1.753	1.904	31,621	1.8	4,291	13.6	1.786	1.712	1.862
231 Other fractures	39,379	2.2	5,127	13.0	1.587	1.520	1.657	41,561	2.4	5,394	13.0	1.652	1.582	1.724
232 Sprains and strains	2,359	0.1	269	11.4	1.383	1.212	1.579	2,583	0.1	273	10.6	1.344	1.179	1.532

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
233 Intracranial injury	15,947	0.9	3,226	20.2	2.182	2.072	2.299	16,478	0.9	3,312	20.1	2.308	2.191	2.431
234 Crushing injury or internal injury	3,270	0.2	617	18.9	1.783	1.622	1.960	3,099	0.2	614	19.8	2.001	1.818	2.202
235 Open wounds of head; neck; and trunk	1,094	0.1	168	15.4	1.703	1.436	2.019	1,123	0.1	165	14.7	1.688	1.423	2.004
236 Open wounds of extremities	1,049	0.1	176	16.8	1.897	1.605	2.243	1,029	0.1	178	17.3	1.854	1.568	2.193
237 Complication of device; implant or graft	54,938	3.1	11,768	21.4	1.925	1.856	1.995	55,265	3.2	12,173	22.0	2.059	1.985	2.136
238 Complications of surgical procedures or medical care	24,087	1.4	6,188	25.7	2.095	2.004	2.190	24,150	1.4	6,029	25.0	2.079	1.988	2.174
239 Superficial injury; contusion	4,632	0.3	750	16.2	1.790	1.643	1.950	4,949	0.3	755	15.3	1.730	1.589	1.884
240 Burns	629	0.0	126	20.0	1.962	1.602	2.403	648	0.0	116	17.9	1.695	1.376	2.087
241 Poisoning by psychotropic agents	821	0.0	121	14.7	1.297	1.063	1.581	773	0.0	109	14.1	1.237	1.004	1.523
242 Poisoning by other medications and drugs	2,484	0.1	454	18.3	1.557	1.397	1.736	2,539	0.1	458	18.0	1.575	1.414	1.755
243 Poisoning by nonmedicinal substances	110	0.0	25	22.7	2.065	1.313	3.249	128	0.0	20	15.6	1.446	0.891	2.347

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
244 Other injuries and conditions due to external causes	3,606	0.2	681	18.9	1.913	1.747	2.095	3,534	0.2	628	17.8	1.888	1.718	2.073
245 Syncope	9,263	0.5	1,258	13.6	1.491	1.392	1.596	8,543	0.5	1,114	13.0	1.486	1.383	1.596
246 Fever of unknown origin	1,683	0.1	369	21.9	2.134	1.888	2.412	1,536	0.1	306	19.9	1.945	1.704	2.220
248 Gangrene	5,918	0.3	1,602	27.1	2.094	1.952	2.246	5,762	0.3	1,523	26.4	2.081	1.938	2.235
249 Shock	167	0.0	44	26.3	1.708	1.199	2.433	150	0.0	35	23.3	1.559	1.058	2.296
250 Nausea and vomiting	1,131	0.1	262	23.2	2.167	1.874	2.504	1,057	0.1	233	22.0	2.189	1.880	2.549
251 Abdominal pain	1,879	0.1	404	21.5	2.009	1.787	2.259	1,744	0.1	363	20.8	1.934	1.710	2.187
252 Malaise and fatigue	3,985	0.2	627	15.7	1.743	1.590	1.912	3,987	0.2	588	14.7	1.679	1.527	1.845
253 Allergic reactions	524	0.0	97	18.5	1.680	1.340	2.107	504	0.0	102	20.2	1.924	1.539	2.405
257 Other aftercare	678	0.0	100	14.7	1.450	1.167	1.800	699	0.0	120	17.2	1.801	1.473	2.201
259 Residual codes; unclassified	8,334	0.5	1,535	18.4	1.830	1.714	1.953	7,582	0.4	1,321	17.4	1.799	1.680	1.928
651 Anxiety disorders	426	0.0	66	15.5	1.597	1.222	2.087	417	0.0	55	13.2	1.332	0.997	1.781
653 Delirium	32,867	1.9	3,606	11.0	1.194	1.137	1.254	30,518	1.8	3,438	11.3	1.294	1.231	1.360
654 Developmental disorders	123	0.0	24	19.5	2.317	1.471	3.652	123	0.0	23	18.7	2.214	1.396	3.510
657 Mood disorders	11,375	0.6	1,220	10.7	0.990	0.924	1.061	10,167	0.6	1,031	10.1	0.983	0.913	1.058

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
659 Schizophrenia and other psychotic disorders	12,289	0.7	1,405	11.4	1.136	1.062	1.214	11,389	0.7	1,221	10.7	1.110	1.035	1.191
660 Alcohol-related disorders	4,434	0.3	772	17.4	1.463	1.342	1.595	4,674	0.3	858	18.4	1.635	1.504	1.777
661 Substance-related disorders	3,208	0.2	557	17.4	1.513	1.371	1.670	3,051	0.2	546	17.9	1.643	1.486	1.816
663 Other screening for suspected conditions (not mental disorders or infectious disease)**	—	—	—	—	—	—	—	72	0.0	10	13.9	1.232	0.628	2.417
670 Miscellaneous disorders	272	0.0	39	14.3	1.523	1.079	2.151	300	0.0	44	14.7	1.445	1.041	2.005
Pr_Cond with p>.05 and protective beta	435	0.0	53	12.2	1.227	0.916	1.643	447	0.0	42	9.4	0.998	0.724	1.376
Pr_Cond with p>.05 and risk beta	1,979	0.1	298	15.1	1.598	1.403	1.819	1,808	0.1	261	14.4	1.622	1.413	1.861
<u>Comorbidities - Hierarchical Condition Categories (HCCs) (Reference group: none of the listed comorbidities)</u>														
HCC1 HIV/AIDS	4,767	0.3	1,370	28.7	1.164	1.079	1.255	4,791	0.3	1,294	27.0	1.048	0.971	1.132
HCC2 Sepsis, Systemic Inflammatory Response Syndrome/Shock	312,950	17.7	83,400	26.6	1.001	0.972	1.030	335,166	19.3	87,750	26.2	1.014	0.984	1.044
HCC6 Opportunistic Infections	16,778	0.9	5,501	32.8	1.140	1.092	1.191	15,684	0.9	5,160	32.9	1.164	1.114	1.217

(continued)

Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC8 Metastatic Cancer and Acute Leukemia	46,460	2.6	13,015	28.0	1.337	1.292	1.383	45,674	2.6	12,784	28.0	1.382	1.334	1.431
HCC9 Lung and Other Severe Cancers	30,175	1.7	8,598	28.5	1.249	1.204	1.297	30,119	1.7	8,283	27.5	1.221	1.176	1.268
HCC10 Lymphoma and Other Cancers	27,457	1.6	6,886	25.1	1.220	1.174	1.269	27,397	1.6	6,703	24.5	1.211	1.164	1.260
HCC11 Colorectal, Bladder, and Other Cancers	20,585	1.2	5,259	25.5	1.066	1.022	1.112	20,476	1.2	5,275	25.8	1.104	1.058	1.152
HCC12 Breast, Prostate, and Other Cancers and Tumors	34,139	1.9	7,231	21.2	1.005	0.967	1.043	33,250	1.9	7,162	21.5	1.039	1.001	1.080
HCC17 Diabetes with Acute Complications	14,579	0.8	4,330	29.7	1.138	1.087	1.192	15,461	0.9	4,605	29.8	1.180	1.127	1.235
HCC18 Diabetes with Chronic Complications	209,532	11.9	56,653	27.0	1.104	1.073	1.137	213,620	12.3	57,146	26.8	1.120	1.087	1.154
HCC19 Diabetes without Complication	440,898	25.0	91,202	20.7	1.069	1.039	1.099	431,294	24.8	88,335	20.5	1.087	1.056	1.118
HCC21 Protein- Calorie Malnutrition	266,903	15.1	72,530	27.2	1.110	1.079	1.142	256,304	14.8	68,550	26.7	1.110	1.078	1.142

(continued)

Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC23 Other Significant Endocrine and Metabolic Disorders	107,229	6.1	31,430	29.3	1.099	1.066	1.133	108,106	6.2	31,098	28.8	1.077	1.045	1.111
HCC24 Disorders of Fluid/Electrolyte/ Acid-Base Balance	1,010,136	57.2	231,205	22.9	1.046	1.018	1.076	994,960	57.3	226,576	22.8	1.066	1.036	1.097
HCC27 End-Stage Liver Disease	25,179	1.4	8,948	35.5	1.451	1.395	1.511	25,899	1.5	9,254	35.7	1.486	1.427	1.547
HCC28 Cirrhosis of Liver	19,710	1.1	5,421	27.5	1.183	1.134	1.234	20,855	1.2	5,676	27.2	1.174	1.126	1.224
HCC29 Chronic Hepatitis	8,938	0.5	2,387	26.7	1.075	1.017	1.137	9,349	0.5	2,535	27.1	1.099	1.040	1.161
HCC31 Other Hepatitis and Liver Disease	33,267	1.9	8,201	24.7	1.041	1.003	1.080	34,989	2.0	8,500	24.3	1.050	1.012	1.090
HCC32 Gallbladder and Biliary Tract Disorders	41,598	2.4	10,559	25.4	0.982	0.958	1.006	41,055	2.4	10,381	25.3	0.983	0.960	1.007
HCC33 Intestinal Obstruction/ Perforation	108,453	6.1	28,923	26.7	1.036	1.005	1.068	105,314	6.1	27,928	26.5	1.045	1.013	1.079
HCC36 Peptic Ulcer, Hemorrhage, Other Specified Gastrointestinal Disorders	262,025	14.8	72,012	27.5	1.078	1.048	1.109	253,926	14.6	69,125	27.2	1.076	1.045	1.108

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC40 Rheumatoid Arthritis and Inflammatory Connective Tissue Disease	105,695	6.0	23,162	21.9	1.100	1.067	1.134	104,772	6.0	22,345	21.3	1.083	1.049	1.117
HCC46 Severe Hematological Disorders	20,342	1.2	6,287	30.9	1.370	1.315	1.428	19,014	1.1	5,788	30.4	1.381	1.324	1.441
HCC48 Coagulation Defects and Other Specified Hematological Disorders	203,410	11.5	52,836	26.0	1.086	1.054	1.118	200,188	11.5	51,500	25.7	1.092	1.060	1.125
HCC49 Iron Deficiency and Other/Unspecified Anemias and Blood Disease	800,702	45.3	168,575	21.1	1.060	1.031	1.089	778,813	44.8	163,965	21.1	1.080	1.050	1.111
HCC50 Delirium and Encephalopathy	321,408	18.2	77,442	24.1	1.034	1.005	1.063	345,562	19.9	82,558	23.9	1.043	1.014	1.074
HCC51 Dementia With Complications	84,574	4.8	15,440	18.3	0.932	0.913	0.950	79,806	4.6	14,464	18.1	0.937	0.918	0.956
HCC52 Dementia Without Complication	487,516	27.6	91,759	18.8	0.932	0.923	0.941	471,227	27.1	87,342	18.5	0.936	0.927	0.945
HCC61 Depression	354,421	20.1	71,967	20.3	0.973	0.963	0.982	351,734	20.2	70,508	20.0	0.967	0.958	0.977
HCC63 Other Psychiatric Disorders	119,315	6.8	25,044	21.0	1.041	1.010	1.073	122,057	7.0	24,812	20.3	1.015	0.984	1.047

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC70 Quadriplegia	11,002	0.6	2,893	26.3	1.071	1.017	1.128	12,912	0.7	3,384	26.2	1.094	1.041	1.150
HCC82 Respirator Dependence/Trache ostomy Status	14,999	0.8	5,642	37.6	1.325	1.266	1.386	13,847	0.8	4,985	36.0	1.252	1.195	1.313
HCC84 Cardio- Respiratory Failure and Shock	323,448	18.3	91,924	28.4	1.093	1.063	1.125	336,699	19.4	94,461	28.1	1.103	1.072	1.135
HCC85 Congestive Heart Failure	676,397	38.3	171,005	25.3	1.114	1.084	1.145	662,288	38.1	166,474	25.1	1.127	1.095	1.159
HCC86 Acute Myocardial Infarction	100,804	5.7	28,661	28.4	1.107	1.073	1.141	96,082	5.5	27,297	28.4	1.114	1.079	1.149
HCC87 Unstable Angina and Other Acute Ischemic Heart Disease	39,693	2.2	10,337	26.0	1.089	1.051	1.129	44,406	2.6	11,322	25.5	1.066	1.029	1.105
HCC88 Angina Pectoris	17,814	1.0	4,233	23.8	1.061	1.014	1.109	15,264	0.9	3,676	24.1	1.071	1.021	1.123
HCC89 Coronary Atherosclerosis/ Other Chronic Ischemic Heart Disease	573,380	32.5	127,432	22.2	1.045	1.016	1.074	557,139	32.1	122,346	22.0	1.044	1.015	1.074
HCC90 Heart Infection/ Inflammation, Except Rheumatic	23,443	1.3	7,273	31.0	1.110	1.067	1.155	23,559	1.4	7,218	30.6	1.096	1.053	1.141

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC91 Valvular and Rheumatic Heart Disease	272,559	15.4	65,859	24.2	1.043	1.014	1.073	268,731	15.5	64,544	24.0	1.045	1.015	1.075
HCC96 Specified Heart Arrhythmias	615,554	34.8	146,048	23.7	1.105	1.075	1.136	609,505	35.1	143,702	23.6	1.123	1.091	1.155
HCC102 Cerebrovascular Atherosclerosis, Aneurysm, and Other Disease	48,754	2.8	9,784	20.1	0.988	0.965	1.012	46,392	2.7	9,102	19.6	0.975	0.952	0.999
HCC105 Late Effects of Cerebrovascular Disease, Except Paralysis	78,371	4.4	16,436	21.0	0.969	0.951	0.987	77,664	4.5	16,200	20.9	0.980	0.962	0.999
HCC106 Atherosclerosis of the Extremities with Ulceration or Gangrene	41,688	2.4	11,827	28.4	1.034	0.997	1.072	42,154	2.4	11,861	28.1	1.042	1.005	1.081
HCC107 Vascular Disease with Complications	54,556	3.1	14,472	26.5	1.062	1.027	1.097	52,916	3.0	14,115	26.7	1.084	1.048	1.121
HCC108 Vascular Disease	283,121	16.0	69,987	24.7	1.050	1.021	1.080	277,333	16.0	67,824	24.5	1.057	1.027	1.088
HCC111 Chronic Obstructive Pulmonary Disease	520,183	29.4	129,008	24.8	1.110	1.080	1.141	501,928	28.9	123,104	24.5	1.112	1.081	1.144

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC112 Fibrosis of Lung and Other Chronic Lung Disorders	25,594	1.4	5,711	22.3	1.096	1.053	1.141	24,857	1.4	5,342	21.5	1.060	1.017	1.105
HCC114 Aspiration and Specified Bacterial Pneumonias	129,466	7.3	37,446	28.9	1.094	1.062	1.127	126,657	7.3	36,471	28.8	1.109	1.075	1.143
HCC116 Viral and Unspecified Pneumonia, Pleurisy	290,137	16.4	75,118	25.9	1.065	1.035	1.095	273,804	15.8	70,209	25.6	1.056	1.026	1.087
HCC117 Pleural Effusion/ Pneumothorax	127,962	7.2	37,428	29.2	1.088	1.057	1.121	123,151	7.1	35,881	29.1	1.104	1.071	1.138
HCC132 Kidney Transplant Status	7,819	0.4	2,822	36.1	1.508	1.426	1.595	8,393	0.5	2,988	35.6	1.492	1.411	1.576
HCC138 Chronic Kidney Disease, Moderate (Stage 3)	75,842	4.3	14,354	18.9	1.096	1.061	1.133	81,276	4.7	14,969	18.4	1.101	1.065	1.138
HCC139 Chronic Kidney Disease, Mild or Unspecified (Stages 1-2 or Unspecified)	90,461	5.1	17,416	19.3	1.103	1.069	1.139	80,634	4.6	15,166	18.8	1.107	1.071	1.144
HCC141 Nephritis	2,771	0.2	516	18.6	0.963	0.871	1.065	2,663	0.2	513	19.3	1.020	0.921	1.129
HCC142 Urinary Obstruction and Retention	230,662	13.1	54,511	23.6	1.047	1.018	1.078	239,733	13.8	55,984	23.4	1.061	1.030	1.092

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC144 Urinary Tract Infection	584,011	33.1	132,209	22.6	1.017	0.989	1.045	565,199	32.5	126,310	22.3	1.011	0.982	1.040
HCC145 Other Urinary Tract Disorders	199,435	11.3	49,373	24.8	1.041	1.011	1.071	187,807	10.8	46,290	24.6	1.049	1.019	1.080
HCC157 Pressure Ulcer of Skin with Necrosis Through to Muscle, Tendon, or Bone	18,220	1.0	5,376	29.5	1.202	1.150	1.256	17,627	1.0	5,063	28.7	1.189	1.136	1.243
HCC158 Pressure Ulcer of Skin with Full Thickness Skin Loss	38,068	2.2	10,916	28.7	1.161	1.120	1.203	37,439	2.2	10,642	28.4	1.161	1.120	1.204
HCC159 Pressure Ulcer of Skin with Partial Thickness Skin Loss	54,924	3.1	14,760	26.9	1.106	1.070	1.144	49,892	2.9	13,412	26.9	1.130	1.092	1.170
HCC160 Pressure Pre-Ulcer Skin Changes or Unspecified Stage	46,864	2.7	12,171	26.0	1.080	1.044	1.117	43,627	2.5	11,236	25.8	1.080	1.042	1.118
HCC161 Chronic Ulcer of Skin, Except Pressure	59,221	3.4	13,815	23.3	1.012	0.979	1.047	59,978	3.5	13,999	23.3	1.023	0.989	1.058
HCC169 Vertebral Fractures without Spinal Cord Injury	61,760	3.5	12,825	20.8	1.014	0.981	1.049	63,326	3.6	12,674	20.0	0.997	0.964	1.031

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Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
HCC170 Hip Fracture/Dislocation	90,164	5.1	17,518	19.4	0.941	0.925	0.958	90,131	5.2	17,496	19.4	0.956	0.939	0.973
HCC176 Complications of Specified Implanted Device or Graft	83,843	4.7	22,533	26.9	1.040	1.008	1.074	82,044	4.7	21,761	26.5	1.034	1.001	1.068
HCC177 Other Complications of Medical Care	168,761	9.6	45,630	27.0	1.047	1.017	1.078	160,382	9.2	43,169	26.9	1.062	1.030	1.094
HCC186 Major Organ Transplant or Replacement Status	4,287	0.2	1,504	35.1	1.248	1.162	1.340	4,437	0.3	1,565	35.3	1.248	1.162	1.339
HCC188 Artificial Openings for Feeding or Elimination	66,135	3.7	20,527	31.0	1.262	1.222	1.304	63,688	3.7	18,990	29.8	1.215	1.175	1.256
HCC197 Supplemental Oxygen	120,647	6.8	35,287	29.2	1.184	1.149	1.220	124,702	7.2	36,147	29.0	1.201	1.165	1.239
HCC: Advanced CKD and Dialysis (134, 135, 136, 137)	598,910	33.9	158,161	26.4	1.191	1.158	1.224	609,897	35.1	159,017	26.1	1.207	1.173	1.241
HCC: Cerebral or Ischemic Hemorrhage/Stroke (99, 100)	81,807	4.6	19,953	24.4	1.059	1.026	1.092	81,923	4.7	19,959	24.4	1.078	1.044	1.113

(continued)

Table A-1 (continued)
Risk adjustment model results, 2013-2014

Covariate	2013 count with variable	2013 % with variable	2013 count with readm	2013 % with readm	2013 Odds Ratio	2013 LCL	2013 UCL	2014 count with variable	2014 % with variable	2014 count with readm	2014 % with readm	2014 Odds Ratio	2014 LCL	2014 UCL
Sum of REVISED risk HCCs, if 2 or more	—	—	—	—	1.066	1.040	1.092	—	—	—	—	1.064	1.037	1.090
Square of sum of REVISED risk HCCs, if 2 or more	—	—	—	—	0.996	0.996	0.996	—	—	—	—	0.996	0.996	0.996

NOTES:

* REF indicates that a covariate belongs to the reference group.

** This CCS was grouped with "miscellaneous Pr_Cond with p>.05 and risk beta" due to issues with model convergence in this particular population (2013).

SOURCE: output (snf2013_samp2v2_07_techrpt_BiVarOR_Descript_fmt.xls; snf2014_samp2v2_07_techrpt_BiVarOR_Descript_fmt.xls)

Table A-2
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
<u>Readmission</u>	328,264	19.0	—	—	—	—	—
<u>Age-Sex Groups</u> (Reference group: Females 65-69)							
Male age 0_34	1,152	0.1	281	24.4	1.068	0.926	1.233
Male age 35_44	4,017	0.2	951	23.7	1.052	0.973	1.138
Male age 45_54	17,778	1.0	4,141	23.3	0.990	0.951	1.031
Male age 55_59	21,240	1.2	4,896	23.1	0.950	0.915	0.987
Male age 60_64	30,535	1.8	7,035	23.0	0.965	0.934	0.997
Male age 65_69	82,747	4.8	20,149	24.4	0.995	0.972	1.018
Male age 70_74	82,200	4.8	17,366	21.1	1.062	1.037	1.088
Male age 75_79	98,590	5.7	20,981	21.3	1.098	1.073	1.124
Male age 80_84	112,893	6.5	23,702	21.0	1.114	1.088	1.139
Male age 85_89	114,045	6.6	23,400	20.5	1.108	1.082	1.134
Male age 90_94	70,292	4.1	13,757	19.6	1.084	1.056	1.113
Male age GT 95	21,210	1.2	3,848	18.1	1.034	0.993	1.076
Female age 0_34	987	0.1	276	28.0	1.316	1.134	1.527
Female age 35_44	3,614	0.2	819	22.7	0.975	0.896	1.060
Female age 45_54	15,646	0.9	3,666	23.4	1.062	1.017	1.108
Female age 55_59	20,657	1.2	4,543	22.0	1.005	0.968	1.045
Female age 60_64	32,162	1.9	7,073	22.0	1.008	0.976	1.041
Female age 65_69	105,017	6.1	22,975	21.9	REF*	REF	REF
Female age 70_74	118,020	6.8	21,076	17.9	1.015	0.993	1.039
Female age 75_79	151,519	8.8	26,703	17.6	1.018	0.996	1.040
Female age 80_84	186,730	10.8	32,001	17.1	1.003	0.982	1.025

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
Female age 85_89	214,108	12.4	35,161	16.4	0.973	0.953	0.994
Female age 90_94	158,885	9.2	24,468	15.4	0.934	0.913	0.956
Female age GT 95	63,457	3.7	8,996	14.2	0.886	0.860	0.912
<u>Prior Length of Stay</u> (Reference group: LOS 1-3 Days)							
LOS btwn 1 & 3 days (based on proximal IPPS)	471,213	27.3	63,938	13.6	REF	REF	REF
LOS btwn 4 & 7 days (based on proximal IPPS)	773,212	44.8	139,885	18.1	1.134	1.122	1.146
LOS btwn 8 & 14 days (based on proximal IPPS)	354,797	20.5	87,116	24.6	1.377	1.359	1.394
LOS GT 14 days (based on proximal IPPS)	128,279	7.4	37,325	29.1	1.565	1.538	1.592
<u>Originally disabled</u> (Reference group: not originally disabled)							
Originally disabled: based on origreas from denominator	389,778	22.6	85,602	22.0	1.043	1.031	1.055
<u>End Stage Renal Disease Indicator (ESRD)</u> (Reference group: no end stage renal disease)							
End Stage Renal Disease Indicator (ESRD recoded)	80,867	4.7	28,528	35.3	1.440	1.394	1.488
<u>Surgical Groups</u> (Reference group: no surgery or only ophthalmology surgery)							
No Surgery or only Ophthalmology Surgery	1,240,142.00	71.8	254,037	20.5	REF	REF	REF
Vascular Surgery	14,305	0.8	3,582	25.0	1.091	1.043	1.141
Orthopedics Surgery	327,183	18.9	37,348	11.4	0.941	0.922	0.961
General Surgery	87,861	5.1	20,203	23.0	0.978	0.958	1.000
Cardio Thoracic Surgery	35,611	2.1	8,115	22.8	0.856	0.828	0.886
Urologic surgery	14,912	0.9	3,769	25.3	1.075	1.027	1.125
Neurosurgery	12,848	0.7	2,636	20.5	1.086	1.035	1.139
Plastic Surgery	28,487	1.6	5,635	19.8	0.984	0.952	1.016

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
Otolaryngology Surgery	3,198	0.2	674	21.1	0.987	0.898	1.086
Obstetrics/Gynecology Surgery	4,166	0.2	880	21.1	1.007	0.918	1.105
<u>Prior Care Utilization - Count of Prior Stays</u> (reference group: zero prior stays)							
Count IPPS stays 365 days prior to discharge from proximal stay: 0	746,472	43.2	101,501	13.6	REF	REF	REF
Count IPPS stays 365 days prior to discharge from proximal stay: 1-3	823,244	47.7	172,400	20.9	1.075	1.064	1.086
Count IPPS stays 365 days prior to discharge from proximal stay: 4-6	128,196	7.4	41,414	32.3	1.268	1.246	1.291
Count IPPS stays 365 days prior to discharge from proximal stay: 7-9	22,675	1.3	9,494	41.9	1.560	1.512	1.610
Count IPPS stays 365 days prior to discharge from proximal stay: 10+	6,914	0.4	3,455	50.0	1.972	1.873	2.077
<u>At least one day in ICU</u> (reference group: no prior days in ICU)							
At least one day in ICU	657,727	38.1	154,827	23.5	1.105	1.095	1.116
<u>CCS Groupings - based on principal diagnosis</u> (Reference group: Osteoarthritis (203) + other miscellaneous diagnoses with small prevalence)							
203 Osteoarthritis	104,948	6.1	6,063	5.8	REF	REF	REF
10 Immunizations and screening for infectious disease	48	0.0	8	16.7	REF	REF	REF
171 Menstrual disorders	26	0.0	3	11.5	REF	REF	REF
255 Administrative/social admission	2	0.0	-	0.0	REF	REF	REF
256 Medical examination/evaluation	10	0.0	1	10.0	REF	REF	REF
2617 Adverse effects of medical drugs	291	0.0	45	15.5	REF	REF	REF
53 Disorders of lipid metabolism	17	0.0	1	5.9	REF	REF	REF
655 Disorders usually diagnosed in infancy	10	0.0	1	10.0	REF	REF	REF

(continued)

Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
656 Impulse control disorders	192	0.0	17	8.9	REF	REF	REF
657 Mood disorders	9,380	0.5	1,000	10.7	REF	REF	REF
2 Septicemia (except in labor)	176,480	10.2	42,135	23.9	1.890	1.829	1.953
4 Mycoses	1,988	0.1	560	28.2	2.300	2.071	2.553
5 HIV infection	684	0.0	202	29.5	2.183	1.822	2.616
6 Hepatitis	1,139	0.1	460	40.4	3.123	2.748	3.550
Infections_1_3_7_8_9	3,138	0.2	601	19.2	1.833	1.666	2.017
11 Cancer of head and neck	750	0.0	149	19.9	1.712	1.403	2.089
GIcancers_12_13_14_15	7,129	0.4	1,581	22.2	1.956	1.827	2.093
GIother_cancers_16_17_18	1,448	0.1	391	27.0	2.305	2.037	2.609
RespiratoryCancer_19_20	1,868	0.1	360	19.3	1.917	1.693	2.170
21 Cancer of bone and connective tissue	390	0.0	81	20.8	2.474	1.924	3.181
SkinCancer_22_23	360	0.0	60	16.7	1.737	1.305	2.311
24 Cancer of breast	500	0.0	58	11.6	1.436	1.087	1.898
FemaleGenitalCancer_25_26_27_28	1,383	0.1	301	21.8	2.295	1.960	2.686
MaleGenitalCancer_29_30_31	336	0.0	76	22.6	1.853	1.421	2.418
32 Cancer of bladder	1,675	0.1	525	31.3	2.882	2.559	3.245
KidneyUrinaryCancer_33_34	1,134	0.1	197	17.4	1.451	1.230	1.710
35 Cancer of brain and nervous system	410	0.0	106	25.9	2.544	2.020	3.204
ThyroidCancerDisorders_36_48	1,070	0.1	207	19.3	1.956	1.671	2.290
HodgkinLeukemia_37_38_39_40	787	0.0	240	30.5	3.051	2.604	3.573
42 Secondary malignancies	2,320	0.1	612	26.4	2.243	2.029	2.480
otherCancerNeoplasms_41_43_44	590	0.0	140	23.7	2.208	1.814	2.688

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
45 Maintenance chemotherapy; radiotherapy	38	0.0	15	39.5	3.191	1.651	6.167
BenignNeoplasms_46_47	2,670	0.2	538	20.1	2.063	1.863	2.284
Diabetes_49_50	25,477	1.5	5,486	21.5	1.752	1.677	1.830
51 Other endocrine disorders	5,140	0.3	962	18.7	1.872	1.732	2.022
52 Nutritional deficiencies	1,340	0.1	320	23.9	2.405	2.108	2.744
54 Gout and other crystal arthropathies	1,586	0.1	238	15.0	1.525	1.323	1.758
55 Fluid and electrolyte disorders	28,129	1.6	5,314	18.9	1.921	1.840	2.005
CysticFibrosisCOPD_56_127	33,412	1.9	8,107	24.3	2.354	2.262	2.449
ImmunityWhtBloodDisorders_57_63	1,245	0.1	325	26.1	2.242	1.964	2.561
58 Other nutritional; endocrine; and metabolic disorders	5,018	0.3	1,059	21.1	2.064	1.914	2.225
59 Deficiency and other anemia	10,323	0.6	2,816	27.3	2.451	2.322	2.586
60 Acute posthemorrhagic anemia	3,930	0.2	902	23.0	1.974	1.819	2.142
BloodDisorders_61_62_64	1,083	0.1	307	28.3	2.371	2.064	2.724
653 Delirium	27,570	1.6	3,052	11.1	1.192	1.136	1.252
BehvrDevelDis650_651_652_654_662	931	0.1	140	15.0	1.466	1.219	1.763
MentalIllness_658_659	9,423	0.5	994	10.5	1.029	0.956	1.108
SubstanceAbuse_660_661_663	7,701	0.4	1,451	18.8	1.655	1.550	1.768
670 Miscellaneous disorders	333	0.0	51	15.3	1.622	1.199	2.193
76 Meningitis (except that caused by tuberculosis or sexually transmitted disease)	516	0.0	102	19.8	1.846	1.478	2.305
77 Encephalitis (except that caused by tuberculosis or sexually transmitted disease)	588	0.0	134	22.8	2.086	1.712	2.542
78 Other CNS infection and poliomyelitis	608	0.0	123	20.2	1.746	1.425	2.141

(continued)

Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
79 Parkinson`s disease	2,377	0.1	280	11.8	1.485	1.306	1.688
80 Multiple sclerosis	858	0.0	116	13.5	1.753	1.436	2.139
81 Other hereditary and degenerative nervous system conditions	3,316	0.2	498	15.0	1.628	1.471	1.801
82 Paralysis	472	0.0	74	15.7	1.753	1.362	2.255
83 Epilepsy; convulsions	10,905	0.6	1,964	18.0	1.730	1.632	1.834
84 Headache; including migraine	395	0.0	63	15.9	1.738	1.321	2.287
85 Coma; stupor; and brain damage	956	0.1	182	19.0	2.001	1.693	2.365
93 Conditions associated with dizziness or vertigo	2,310	0.1	200	8.7	1.095	0.944	1.269
53 EyeEarSensoryDsord_86_to_92_94	1,065	0.1	171	16.1	1.695	1.431	2.007
95 Other nervous system disorders	24,577	1.4	4,543	18.5	1.786	1.708	1.867
96 Heart valve disorders	11,530	0.7	2,594	22.5	2.115	1.990	2.248
97 Peri- endo- & myocarditis cardiomyopathy (except caused by tuberculosis or sexually transmitted disease)	2,089	0.1	568	27.2	2.179	1.963	2.418
98 Essential hypertension	1,450	0.1	170	11.7	1.402	1.191	1.651
99 Hypertension with complications and secondary hypertension	15,468	0.9	4,117	26.6	1.973	1.881	2.069
100 Acute myocardial infarction	28,848	1.7	6,918	24.0	2.184	2.095	2.277
101 Coronary atherosclerosis and other heart disease	11,308	0.7	2,280	20.2	1.871	1.763	1.985
102 Nonspecific chest pain	4,179	0.2	823	19.7	1.738	1.599	1.890
103 Pulmonary heart disease	10,407	0.6	2,163	20.8	1.916	1.810	2.028
104 Other and ill-defined heart disease	441	0.0	88	20.0	1.764	1.390	2.239

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
105 Conduction disorders	4,054	0.2	626	15.4	1.511	1.380	1.656
106 Cardiac dysrhythmias	34,862	2.0	7,437	21.3	2.071	1.989	2.156
107 Cardiac arrest and ventricular fibrillation	512	0.0	125	24.4	1.543	1.254	1.898
108 Congestive heart failure; nonhypertensive	83,735	4.8	21,932	26.2	2.149	2.075	2.224
109 Acute cerebrovascular disease	54,957	3.2	9,826	17.9	1.987	1.913	2.063
110 Occlusion or stenosis of precerebral arteries	1,669	0.1	248	14.9	1.361	1.180	1.569
111 Other and ill-defined cerebrovascular disease	841	0.0	133	15.8	1.597	1.320	1.931
112 Transient cerebral ischemia	6,779	0.4	922	13.6	1.571	1.456	1.695
113 Late effects of cerebrovascular disease	2,188	0.1	332	15.2	1.494	1.322	1.687
114 Peripheral and visceral atherosclerosis	9,085	0.5	2,175	23.9	2.118	1.995	2.247
115 Aortic; peripheral; and visceral artery aneurysms	3,489	0.2	790	22.6	1.971	1.803	2.155
116 Aortic and peripheral arterial embolism or thrombosis	2,242	0.1	582	26.0	2.415	2.177	2.679
117 Other circulatory disease	9,000	0.5	1,688	18.8	1.730	1.627	1.840
118 Phlebitis; thrombophlebitis and thromboembolism	8,827	0.5	1,679	19.0	1.859	1.748	1.978
VeinLymphDisease_119_120_121_247	3,156	0.2	694	22.0	2.152	1.965	2.357
122 Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	72,628	4.2	14,891	20.5	1.882	1.817	1.951
123 Influenza	8,040	0.5	1,196	14.9	1.522	1.420	1.631
125 Acute bronchitis	2,877	0.2	407	14.1	1.591	1.426	1.776
UpperRespInfect_Tons_124_126	795	0.0	112	14.1	1.484	1.210	1.820
128 Asthma	4,725	0.3	1,028	21.8	2.115	1.959	2.283

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
129 Aspiration pneumonitis; food/vomitus	24,817	1.4	5,711	23.0	1.992	1.908	2.080
130 Pleurisy; pneumothorax; pulmonary collapse	5,703	0.3	1,396	24.5	1.922	1.794	2.060
131 Respiratory failure; insufficiency; arrest (adult)	31,616	1.8	8,910	28.2	2.257	2.169	2.348
LungExtAgentOthLowRespDis132_133	3,734	0.2	858	23.0	2.055	1.890	2.233
134 Other upper respiratory disease	1,141	0.1	286	25.1	2.128	1.850	2.448
135 Intestinal infection	14,019	0.8	3,280	23.4	2.083	1.981	2.190
Mouth_DisordersDiseases_136_137	999	0.1	201	20.1	1.968	1.676	2.310
138 Esophageal disorders	3,996	0.2	852	21.3	1.914	1.762	2.079
139 Gastroduodenal ulcer (except hemorrhage)	1,670	0.1	311	18.6	1.660	1.459	1.889
140 Gastritis and duodenitis	2,945	0.2	689	23.4	2.065	1.883	2.265
141 Other disorders of stomach and duodenum	2,829	0.2	785	27.7	2.265	2.071	2.478
142 Appendicitis and other appendiceal conditions	1,027	0.1	185	18.0	1.935	1.641	2.282
143 Abdominal hernia	7,336	0.4	1,364	18.6	1.827	1.705	1.958
144 Regional enteritis and ulcerative colitis	1,182	0.1	341	28.8	2.827	2.475	3.229
145 Intestinal obstruction without hernia	15,560	0.9	3,291	21.2	1.916	1.822	2.015
146 Diverticulosis and diverticulitis	10,311	0.6	2,143	20.8	2.044	1.930	2.164
147 Anal and rectal conditions	1,915	0.1	399	20.8	2.020	1.798	2.271
148 Peritonitis and intestinal abscess	919	0.1	295	32.1	2.531	2.188	2.928
149 Biliary tract disease	10,128	0.6	1,862	18.4	1.774	1.670	1.885
151 Other liver diseases	6,383	0.4	2,361	37.0	2.884	2.706	3.073
152 Pancreatic disorders (not diabetes)	4,078	0.2	851	20.9	1.889	1.739	2.053
153 Gastrointestinal hemorrhage	25,503	1.5	5,937	23.3	1.999	1.916	2.086

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
154 Noninfectious gastroenteritis	3,403	0.2	667	19.6	2.055	1.876	2.250
155 Other gastrointestinal disorders	9,263	0.5	2,247	24.3	2.199	2.076	2.329
156 Nephritis; nephrosis; renal sclerosis	259	0.0	81	31.3	2.617	1.999	3.428
157 Acute and unspecified renal failure	59,163	3.4	13,193	22.3	2.037	1.964	2.112
158 Chronic renal failure	731	0.0	215	29.4	1.747	1.480	2.062
159 Urinary tract infections	68,157	3.9	11,088	16.3	1.765	1.701	1.830
160 Calculus of urinary tract	1,588	0.1	305	19.2	1.732	1.516	1.978
161 Other diseases of kidney and ureters	1,377	0.1	276	20.0	1.769	1.541	2.031
162 Other diseases of bladder and urethra	1,126	0.1	233	20.7	1.799	1.547	2.092
163 Genitourinary symptoms and ill-defined conditions	2,223	0.1	483	21.7	1.978	1.777	2.202
164 Hyperplasia of prostate	1,271	0.1	242	19.0	1.742	1.504	2.017
165 Inflammatory conditions of male genital organs	734	0.0	115	15.7	1.356	1.106	1.662
166 Other male genital disorders	268	0.0	69	25.7	2.353	1.778	3.115
Female_167_to_170_172_173_175	1,369	0.1	254	18.6	1.809	1.564	2.092
197 Skin and subcutaneous tissue infections	27,631	1.6	4,579	16.6	1.680	1.607	1.755
199 Chronic ulcer of skin	5,785	0.3	1,110	19.2	1.729	1.605	1.863
SkinDisorders_198_200	753	0.0	166	22.0	2.128	1.780	2.544
201 Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	6,782	0.4	1,260	18.6	1.747	1.632	1.870
202 Rheumatoid arthritis and related disease	891	0.1	98	11.0	1.271	1.026	1.575
204 Other non-traumatic joint disorders	4,301	0.2	476	11.1	1.443	1.306	1.594

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
SpondyDiscDisordersOsteo_205_206	27,616	1.6	3,456	12.5	1.657	1.586	1.732
207 Pathological fracture	14,057	0.8	2,098	14.9	1.773	1.681	1.871
FootOtherDeformities_208_209	4,188	0.2	451	10.8	1.556	1.406	1.722
210 Systemic lupus erythematosus and connective tissue disorders	354	0.0	82	23.2	1.914	1.485	2.468
211 Other connective tissue disease	13,372	0.8	1,696	12.7	1.457	1.374	1.546
212 Other bone disease and musculoskeletal deformities	4,155	0.2	502	12.1	1.538	1.395	1.695
CongenitalAnomomalies_213_to_217	1,135	0.1	160	14.1	1.635	1.376	1.942
225 Joint disorders and dislocations; trauma- related	1,620	0.1	201	12.4	1.762	1.515	2.048
226 Fracture of neck of femur (hip)	108,682	6.3	14,673	13.5	1.768	1.714	1.824
227 Spinal cord injury	608	0.0	147	24.2	2.655	2.192	3.216
228 Skull and face fractures	1,723	0.1	212	12.3	1.432	1.235	1.660
229 Fracture of upper limb	16,862	1.0	2,106	12.5	1.662	1.577	1.751
230 Fracture of lower limb	31,390	1.8	4,244	13.5	1.764	1.693	1.838
231 Other fractures	43,135	2.5	5,382	12.5	1.553	1.491	1.618
232 Sprains and strains	2,537	0.1	297	11.7	1.527	1.347	1.731
233 Intracranial injury	16,569	1.0	3,325	20.1	2.238	2.129	2.352
234 Crushing injury or internal injury	3,210	0.2	595	18.5	1.847	1.679	2.032
235 Open wounds of head; neck; and trunk	1,186	0.1	157	13.2	1.549	1.304	1.840
236 Open wounds of extremities	1,143	0.1	194	17.0	1.865	1.589	2.187
237 Complication of device; implant or graft	56,467	3.3	12,134	21.5	1.977	1.911	2.046

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
238 Complications of surgical procedures or medical care	23,888	1.4	5,864	24.5	2.033	1.948	2.122
SuperficialInjuryBurns_239_240	5,516	0.3	857	15.5	1.665	1.537	1.803
Poisoning_241_242_243	3,912	0.2	697	17.8	1.550	1.418	1.693
244 Other injuries and conditions due to external causes	4,089	0.2	644	15.7	1.630	1.489	1.784
245 Syncope	7,683	0.4	1,024	13.3	1.467	1.364	1.578
246 Fever of unknown origin	1,236	0.1	258	20.9	2.012	1.743	2.322
248 Gangrene	5,460	0.3	1,463	26.8	2.108	1.964	2.263
249 Shock	496	0.0	138	27.8	1.905	1.556	2.332
250 Nausea and vomiting	910	0.1	170	18.7	1.746	1.470	2.075
251 Abdominal pain	1,534	0.1	316	20.6	1.945	1.709	2.215
252 Malaise and fatigue	4,584	0.3	642	14.0	1.568	1.434	1.714
253 Allergic reactions	506	0.0	109	21.5	2.047	1.646	2.547
257 Other aftercare	763	0.0	101	13.2	1.335	1.079	1.651
ScreeningResidUnclassifd_258_259	7,053	0.4	1,152	16.3	1.646	1.533	1.766
<u>Comorbidities - Hierarchical Condition Categories (HCCs) (Reference group: NONE of the listed comorbidities.)</u>							
None of the model's listed comorbidities	35,282	2.0	1,941	5.5	REF	REF	REF
HCC1 HIV/AIDS	4,688	0.3	1,223	26.1	1.006	0.936	1.082
HCC6 Opportunistic Infections	15,458	0.9	5,112	33.1	1.156	1.116	1.198
HCC8 Metastatic Cancer and Acute Leukemia	45,833	2.7	12,922	28.2	1.396	1.365	1.428
HCC9 Lung and Other Severe Cancers	30,132	1.7	8,295	27.5	1.227	1.195	1.260
HCC10 Lymphoma and Other Cancers	27,431	1.6	6,578	24.0	1.164	1.130	1.198

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Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
HCC11 Colorectal, Bladder, and Other Cancers	20,456	1.2	5,175	25.3	1.073	1.038	1.109
HCC12 Breast, Prostate, and Other Cancers and Tumors	33,271	1.9	7,027	21.1	1.021	0.994	1.050
HCC_DigestUrinaryNeoplasm_14_15	46,682	2.7	11,637	24.9	1.016	0.994	1.040
HCC_DiabetesChronicComp_17_18	258,165	14.9	67,969	26.3	1.099	1.086	1.113
HCC19 Diabetes without Complication	404,333	23.4	81,096	20.1	1.065	1.055	1.075
HCC20 Type I Diabetes Mellitus	19,094	1.1	5,763	30.2	1.091	1.055	1.129
HCC21 Protein-Calorie Malnutrition	262,828	15.2	69,779	26.5	1.097	1.085	1.109
HCC23 Other Significant Endocrine and Metabolic Disorders	112,704	6.5	32,722	29.0	1.082	1.066	1.099
HCC24 Disorders of Fluid/Electrolyte/Acid-Base Balance	1,004,147	58.1	227,017	22.6	1.072	1.062	1.083
HCC27 End-Stage Liver Disease	26,447	1.5	9,360	35.4	1.417	1.375	1.460
HCC28 Cirrhosis of Liver	22,119	1.3	5,996	27.1	1.145	1.110	1.182
HCC29 Chronic Hepatitis	9,159	0.5	2,480	27.1	1.078	1.027	1.132
HCC31 Other Hepatitis and Liver Disease	37,350	2.2	9,062	24.3	1.034	1.009	1.060
HCC33 Intestinal Obstruction/Perforation	101,413	5.9	26,949	26.6	1.038	1.021	1.054
HCC34 Chronic Pancreatitis	8,742	0.5	2,544	29.1	1.045	0.996	1.098
HCC35 Inflammatory Bowel Disease	17,098	1.0	4,275	25.0	1.076	1.038	1.116
HCC36 Peptic Ulcer, Hemorrhage, Other Specified Gastrointestinal Disorders	253,566	14.7	69,051	27.2	1.063	1.051	1.075
HCC40 Rheumatoid Arthritis and Inflammatory Connective Tissue Disease	106,638	6.2	22,997	21.6	1.096	1.079	1.114
HCC46 Severe Hematological Disorders	18,090	1.0	5,561	30.7	1.360	1.315	1.407

(continued)

Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
HCC47 Disorders of Immunity	53,293	3.1	16,157	30.3	1.110	1.087	1.134
HCC48 Coagulation Defects and Other Specified Hematological Disorders	207,980	12.0	53,124	25.5	1.086	1.072	1.100
HCC49 Iron Deficiency and Other/Unspecified Anemias and Blood Disease	757,087	43.8	158,908	21.0	1.086	1.076	1.096
HCC50 Delirium and Encephalopathy	380,619	22.0	90,241	23.7	1.024	1.014	1.034
HCC60 Personality Disorders	3,090	0.2	693	22.4	1.106	1.012	1.208
HCC63 Other Psychiatric Disorders	129,730	7.5	26,221	20.2	1.023	1.009	1.039
HCC365MentalRetardation_64_65	2,546	0.1	607	23.8	1.127	1.026	1.239
HCC66 Moderate Mental Retardation/Developmental Disability	1,123	0.1	238	21.2	1.122	0.968	1.300
HCC69 Attention Deficit Disorder	2,790	0.2	569	20.4	1.033	0.938	1.138
HCC70 Quadriplegia	15,027	0.9	4,070	27.1	1.120	1.078	1.164
HCC71 Paraplegia	11,569	0.7	2,828	24.4	1.047	1.001	1.096
HCC72 Spinal Cord Disorders/Injuries	10,661	0.6	2,284	21.4	1.043	0.994	1.094
HCC73 Amyotrophic Lateral Sclerosis and Other Motor Neuron Disease	1,067	0.1	230	21.6	1.000	0.861	1.163
HCC75 Polyneuropathy	11,802	0.7	2,929	24.8	1.066	1.021	1.114
HCC79 Seizure Disorders and Convulsions	121,740	7.0	27,217	22.4	1.009	0.994	1.025
HCC80 Coma, Brain Compression/Anoxic Damage	25,255	1.5	6,915	27.4	1.107	1.073	1.141
HCC82 Respirator Dependence/Tracheostomy Status	13,765	0.8	4,966	36.1	1.253	1.206	1.303
HCC83 Respiratory Arrest	1,351	0.1	406	30.1	1.070	0.949	1.206
HCC84 Cardio-Respiratory Failure and Shock	369,656	21.4	101,535	27.5	1.108	1.096	1.119

(continued)

Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
HCC85 Congestive Heart Failure	670,547	38.8	167,132	24.9	1.135	1.124	1.146
HCC86 Acute Myocardial Infarction	97,103	5.6	27,157	28.0	1.087	1.070	1.105
HCC87 Unstable Angina and Other Acute Ischemic Heart Disease	54,118	3.1	13,911	25.7	1.071	1.048	1.094
HCC88 Angina Pectoris	15,125	0.9	3,491	23.1	1.025	0.985	1.066
HCC89 Coronary Atherosclerosis/Other Chronic Ischemic Heart Disease	546,556	31.6	119,455	21.9	1.046	1.036	1.056
HCC90 Heart Infection/Inflammation, Except Rheumatic	24,249	1.4	7,207	29.7	1.051	1.020	1.082
HCC91 Valvular and Rheumatic Heart Disease	274,666	15.9	65,578	23.9	1.039	1.027	1.050
HCC96 Specified Heart Arrhythmias	627,382	36.3	146,056	23.3	1.113	1.103	1.122
HCC99 Cerebral Hemorrhage	19,516	1.1	4,830	24.7	1.033	0.997	1.070
HCC100 Ischemic or Unspecified Stroke	62,602	3.6	14,754	23.6	1.025	1.005	1.046
HCC106 Atherosclerosis of the Extremities with Ulceration or Gangrene	41,283	2.4	11,628	28.2	1.034	1.008	1.061
HCC107 Vascular Disease with Complications	54,576	3.2	14,474	26.5	1.079	1.057	1.102
HCC108 Vascular Disease	278,703	16.1	68,214	24.5	1.060	1.049	1.072
HCC109 Other Circulatory Disease	247,785	14.3	54,299	21.9	1.019	1.007	1.030
HCC111 Chronic Obstructive Pulmonary Disease	504,911	29.2	123,796	24.5	1.150	1.139	1.161
HCC112 Fibrosis of Lung and Other Chronic Lung Disorders	24,701	1.4	5,304	21.5	1.089	1.055	1.124
HCC114 Aspiration and Specified Bacterial Pneumonias	132,319	7.7	37,389	28.3	1.063	1.047	1.079
HCC116 Viral and Unspecified Pneumonia, Pleurisy	282,111	16.3	71,292	25.3	1.042	1.031	1.053

(continued)

Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
HCC117 Pleural Effusion/Pneumothorax	121,170	7.0	34,970	28.9	1.074	1.059	1.089
HCC122 Proliferative Diabetic Retinopathy and Vitreous Hemorrhage	1,824	0.1	578	31.7	1.059	0.955	1.174
HCC124 Exudative Macular Degeneration	592	0.0	128	21.6	1.107	0.905	1.355
HCC132 Kidney Transplant Status	8,797	0.5	3,085	35.1	1.415	1.346	1.487
HCC134 Dialysis Status	64,103	3.7	22,231	34.7	1.133	1.093	1.174
HCC135 Acute Renal Failure	543,027	31.4	134,858	24.8	1.213	1.201	1.225
HCC136 Chronic Kidney Disease, Stage 5	7,389	0.4	1,970	26.7	1.173	1.107	1.243
HCC137 Chronic Kidney Disease, Severe (Stage 4)	18,693	1.1	3,963	21.2	1.306	1.260	1.355
HCC138 Chronic Kidney Disease, Moderate (Stage 3)	87,457	5.1	15,583	17.8	1.118	1.097	1.139
HCC139 Chronic Kidney Disease, Mild or Unspecified (Stages 1-2 or Unspecified)	72,378	4.2	13,313	18.4	1.120	1.098	1.143
HCC140 Unspecified Renal Failure	1,060	0.1	201	19.0	1.146	0.981	1.340
HCC141 Nephritis	2,769	0.2	515	18.6	1.025	0.930	1.130
HCC142 Urinary Obstruction and Retention	250,928	14.5	58,571	23.3	1.061	1.049	1.073
HCC144 Urinary Tract Infection	557,913	32.3	123,838	22.2	1.000	0.991	1.009
HCC145 Other Urinary Tract Disorders	179,316	10.4	44,122	24.6	1.026	1.014	1.039
HCC148 Other Female Genital Disorders	15,384	0.9	3,715	24.1	1.032	0.993	1.073
HCC157 Pressure Ulcer of Skin with Necrosis Through to Muscle, Tendon, or Bone	16,737	1.0	4,879	29.2	1.141	1.100	1.184
HCC158 Pressure Ulcer of Skin with Full Thickness Skin Loss	37,378	2.2	10,566	28.3	1.115	1.088	1.142

(continued)

Table A-2 (continued)
Risk adjustment model results, 2015

Covariate	2015 count with variable	2015 % with variable	2015 count with readm	2015 % with readm	2015 Odds Ratio	2015 LCL	2015 UCL
HCC159 Pressure Ulcer of Skin with Partial Thickness Skin Loss	48,988	2.8	13,050	26.6	1.103	1.080	1.127
HCC160 Pressure Pre-Ulcer Skin Changes or Unspecified Stage	42,688	2.5	11,104	26.0	1.065	1.041	1.090
HCC169 Vertebral Fractures without Spinal Cord Injury	65,358	3.8	13,295	20.3	1.020	0.999	1.041
HCC173 Traumatic Amputations and Complications	4,667	0.3	1,079	23.1	1.058	0.986	1.135
HCC177 Other Complications of Medical Care	150,699	8.7	40,336	26.8	1.026	1.012	1.040
HCC178 Major Symptoms, Abnormalities	1,026,870	59.4	219,175	21.3	1.012	1.003	1.022
HCC186 Major Organ Transplant or Replacement Status	4,767	0.3	1,574	33.0	1.105	1.036	1.179
HCC187 Other Organ Transplant Status/ Replacement	7,594	0.4	2,013	26.5	1.111	1.053	1.172
HCC188 Artificial Openings for Feeding or Elimination	62,380	3.6	18,722	30.0	1.196	1.173	1.220
HCC189 Amputation Status, Lower Limb/Amputation Complications	32,082	1.9	8,514	26.5	1.032	1.005	1.060
HCC190 Amputation Status, Upper Limb	3,048	0.2	766	25.1	1.042	0.958	1.135
Two or more HCCs	1,612,965	93.4	320,913	19.9	1.284	1.251	1.319

NOTE:

* REF indicates that a covariate belongs to the reference group.

SOURCE: output (snf2015_sample2v5_st01.xlsx)

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**APPENDIX B:
RTI ADDED AHRQ CCS SINGLE LEVEL PROCEDURE CODES AND ICD-9 AND
ICD-10 PROCEDURE CODES TO YALE'S PLANNED READMISSION ALGORITHM,
FOR THE POST-ACUTE CARE SETTING**

List of Tables in Appendix B

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Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
<u>Topic: Amputation of Lower Extremity</u>			
83.82	Graft of muscle or fascia	0JR007Z	Replacement of Scalp Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR00JZ	Replacement of Scalp Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR00KZ	Replacement of Scalp Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR037Z	Replacement of Scalp Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR03JZ	Replacement of Scalp Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR03KZ	Replacement of Scalp Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR107Z	Replacement of Face Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR10JZ	Replacement of Face Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR10KZ	Replacement of Face Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR137Z	Replacement of Face Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR13JZ	Replacement of Face Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR13KZ	Replacement of Face Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR407Z	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JR40JZ	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR40KZ	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR437Z	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR43JZ	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR43KZ	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR507Z	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR50JZ	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR50KZ	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR537Z	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR53JZ	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR53KZ	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR607Z	Replacement of Chest Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR60JZ	Replacement of Chest Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JR60KZ	Replacement of Chest Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR637Z	Replacement of Chest Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR63JZ	Replacement of Chest Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR63KZ	Replacement of Chest Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR707Z	Replacement of Back Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR70JZ	Replacement of Back Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR70KZ	Replacement of Back Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR737Z	Replacement of Back Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR73JZ	Replacement of Back Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR73KZ	Replacement of Back Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR807Z	Replacement of Abdomen Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR80JZ	Replacement of Abdomen Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR80KZ	Replacement of Abdomen Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JR837Z	Replacement of Abdomen Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR83JZ	Replacement of Abdomen Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR83KZ	Replacement of Abdomen Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR907Z	Replacement of Buttock Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR90JZ	Replacement of Buttock Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR90KZ	Replacement of Buttock Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JR937Z	Replacement of Buttock Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR93JZ	Replacement of Buttock Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JR93KZ	Replacement of Buttock Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRB07Z	Replacement of Perineum Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRB0JZ	Replacement of Perineum Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRB0KZ	Replacement of Perineum Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRB37Z	Replacement of Perineum Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JRB3JZ	Replacement of Perineum Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRB3KZ	Replacement of Perineum Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRC07Z	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRC0JZ	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRC0KZ	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRC37Z	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRC3JZ	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRC3KZ	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRD07Z	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRD0JZ	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRD0KZ	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRD37Z	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRD3JZ	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JRD3KZ	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRF07Z	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRF0JZ	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRF0KZ	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRF37Z	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRF3JZ	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
71 83.82	Graft of muscle or fascia	0JRF3KZ	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRG07Z	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRG0JZ	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRG0KZ	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRG37Z	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRG3JZ	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRG3KZ	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JRH07Z	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRH0JZ	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRH0KZ	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRH37Z	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRH3JZ	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRH3KZ	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRL07Z	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRL0JZ	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRL0KZ	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRL37Z	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRL3JZ	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRL3KZ	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRM07Z	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JRM0JZ	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRM0KZ	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRM37Z	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRM3JZ	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRM3KZ	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRN07Z	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRN0JZ	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRN0KZ	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRN37Z	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRN3JZ	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRN3KZ	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRP07Z	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRP0JZ	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JRP0KZ	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRP37Z	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRP3JZ	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRP3KZ	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRQ07Z	Replacement of Right Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRQ0JZ	Replacement of Right Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
74 83.82	Graft of muscle or fascia	0JRQ0KZ	Replacement of Right Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRQ37Z	Replacement of Right Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRQ3JZ	Replacement of Right Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRQ3KZ	Replacement of Right Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRR07Z	Replacement of Left Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRR0JZ	Replacement of Left Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JRR0KZ	Replacement of Left Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JRR37Z	Replacement of Left Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRR3JZ	Replacement of Left Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JRR3KZ	Replacement of Left Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU007Z	Supplement of Scalp Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU00JZ	Supplement of Scalp Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU00KZ	Supplement of Scalp Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU037Z	Supplement of Scalp Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU03JZ	Supplement of Scalp Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU03KZ	Supplement of Scalp Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU107Z	Supplement of Face Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU10JZ	Supplement of Face Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU10KZ	Supplement of Face Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU137Z	Supplement of Face Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JU13JZ	Supplement of Face Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU13KZ	Supplement of Face Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU407Z	Supplement of Anterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU40JZ	Supplement of Anterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU40KZ	Supplement of Anterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU437Z	Supplement of Anterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU43JZ	Supplement of Anterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU43KZ	Supplement of Anterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU507Z	Supplement of Posterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU50JZ	Supplement of Posterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU50KZ	Supplement of Posterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU537Z	Supplement of Posterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU53JZ	Supplement of Posterior Neck Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JU53KZ	Supplement of Posterior Neck Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU607Z	Supplement of Chest Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU60JZ	Supplement of Chest Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU60KZ	Supplement of Chest Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU637Z	Supplement of Chest Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU63JZ	Supplement of Chest Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
77 83.82	Graft of muscle or fascia	0JU63KZ	Supplement of Chest Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU707Z	Supplement of Back Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU70JZ	Supplement of Back Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU70KZ	Supplement of Back Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU737Z	Supplement of Back Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU73JZ	Supplement of Back Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU73KZ	Supplement of Back Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JU807Z	Supplement of Abdomen Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU80JZ	Supplement of Abdomen Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU80KZ	Supplement of Abdomen Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU837Z	Supplement of Abdomen Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU83JZ	Supplement of Abdomen Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU83KZ	Supplement of Abdomen Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU907Z	Supplement of Buttock Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU90JZ	Supplement of Buttock Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU90KZ	Supplement of Buttock Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JU937Z	Supplement of Buttock Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU93JZ	Supplement of Buttock Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JU93KZ	Supplement of Buttock Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUB07Z	Supplement of Perineum Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JUB0JZ	Supplement of Perineum Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUB0KZ	Supplement of Perineum Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUB37Z	Supplement of Perineum Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUB3JZ	Supplement of Perineum Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUB3KZ	Supplement of Perineum Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUC07Z	Supplement of Pelvic Region Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUC0JZ	Supplement of Pelvic Region Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUC0KZ	Supplement of Pelvic Region Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUC37Z	Supplement of Pelvic Region Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUC3JZ	Supplement of Pelvic Region Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUC3KZ	Supplement of Pelvic Region Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUD07Z	Supplement of Right Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUD0JZ	Supplement of Right Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JUD0KZ	Supplement of Right Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUD37Z	Supplement of Right Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUD3JZ	Supplement of Right Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUD3KZ	Supplement of Right Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUF07Z	Supplement of Left Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUF0JZ	Supplement of Left Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUF0KZ	Supplement of Left Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUF37Z	Supplement of Left Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUF3JZ	Supplement of Left Upper Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUF3KZ	Supplement of Left Upper Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUG07Z	Supplement of Right Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUG0JZ	Supplement of Right Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUG0KZ	Supplement of Right Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JUG37Z	Supplement of Right Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUG3JZ	Supplement of Right Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUG3KZ	Supplement of Right Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUH07Z	Supplement of Left Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUH0JZ	Supplement of Left Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUH0KZ	Supplement of Left Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUH37Z	Supplement of Left Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUH3JZ	Supplement of Left Lower Arm Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUH3KZ	Supplement of Left Lower Arm Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUL07Z	Supplement of Right Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUL0JZ	Supplement of Right Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUL0KZ	Supplement of Right Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUL37Z	Supplement of Right Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JUL3JZ	Supplement of Right Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUL3KZ	Supplement of Right Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUM07Z	Supplement of Left Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUM0JZ	Supplement of Left Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUM0KZ	Supplement of Left Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUM37Z	Supplement of Left Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUM3JZ	Supplement of Left Upper Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUM3KZ	Supplement of Left Upper Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUN07Z	Supplement of Right Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUN0JZ	Supplement of Right Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUN0KZ	Supplement of Right Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUN37Z	Supplement of Right Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUN3JZ	Supplement of Right Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JUN3KZ	Supplement of Right Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUP07Z	Supplement of Left Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUP0JZ	Supplement of Left Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUP0KZ	Supplement of Left Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUP37Z	Supplement of Left Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUP3JZ	Supplement of Left Lower Leg Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUP3KZ	Supplement of Left Lower Leg Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUQ07Z	Supplement of Right Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUQ0JZ	Supplement of Right Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUQ0KZ	Supplement of Right Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUQ37Z	Supplement of Right Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUQ3JZ	Supplement of Right Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUQ3KZ	Supplement of Right Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JUR07Z	Supplement of Left Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUR0JZ	Supplement of Left Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUR0KZ	Supplement of Left Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0JUR37Z	Supplement of Left Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUR3JZ	Supplement of Left Foot Subcutaneous Tissue and Fascia with Synthetic Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JUR3KZ	Supplement of Left Foot Subcutaneous Tissue and Fascia with Nonautologous Tissue Substitute, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX00ZZ	Transfer Scalp Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX03ZZ	Transfer Scalp Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX10ZZ	Transfer Face Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX13ZZ	Transfer Face Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX40ZZ	Transfer Anterior Neck Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX43ZZ	Transfer Anterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX50ZZ	Transfer Posterior Neck Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX53ZZ	Transfer Posterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX60ZZ	Transfer Chest Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX63ZZ	Transfer Chest Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX70ZZ	Transfer Back Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX73ZZ	Transfer Back Subcutaneous Tissue and Fascia, Percutaneous Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JX80ZZ	Transfer Abdomen Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX83ZZ	Transfer Abdomen Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JX90ZZ	Transfer Buttock Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JX93ZZ	Transfer Buttock Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXB0ZZ	Transfer Perineum Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXB3ZZ	Transfer Perineum Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXC0ZZ	Transfer Pelvic Region Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXC3ZZ	Transfer Pelvic Region Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXD0ZZ	Transfer Right Upper Arm Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXD3ZZ	Transfer Right Upper Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXF0ZZ	Transfer Left Upper Arm Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXF3ZZ	Transfer Left Upper Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXG0ZZ	Transfer Right Lower Arm Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXG3ZZ	Transfer Right Lower Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXH0ZZ	Transfer Left Lower Arm Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXH3ZZ	Transfer Left Lower Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXJ0ZZ	Transfer Right Hand Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXJ3ZZ	Transfer Right Hand Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXK0ZZ	Transfer Left Hand Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXK3ZZ	Transfer Left Hand Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXL0ZZ	Transfer Right Upper Leg Subcutaneous Tissue and Fascia, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0JXL3ZZ	Transfer Right Upper Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXM0ZZ	Transfer Left Upper Leg Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXM3ZZ	Transfer Left Upper Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXN0ZZ	Transfer Right Lower Leg Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXN3ZZ	Transfer Right Lower Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXP0ZZ	Transfer Left Lower Leg Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXP3ZZ	Transfer Left Lower Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXQ0ZZ	Transfer Right Foot Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXQ3ZZ	Transfer Right Foot Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0JXR0ZZ	Transfer Left Foot Subcutaneous Tissue and Fascia, Open Approach
83.82	Graft of muscle or fascia	0JXR3ZZ	Transfer Left Foot Subcutaneous Tissue and Fascia, Percutaneous Approach
83.82	Graft of muscle or fascia	0KU007Z	Supplement Head Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU00JZ	Supplement Head Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU00KZ	Supplement Head Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU047Z	Supplement Head Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU04JZ	Supplement Head Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU04KZ	Supplement Head Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU107Z	Supplement Facial Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU10JZ	Supplement Facial Muscle with Synthetic Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KU10KZ	Supplement Facial Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU147Z	Supplement Facial Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU14JZ	Supplement Facial Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU14KZ	Supplement Facial Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU207Z	Supplement Right Neck Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU20JZ	Supplement Right Neck Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU20KZ	Supplement Right Neck Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU247Z	Supplement Right Neck Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU24JZ	Supplement Right Neck Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU24KZ	Supplement Right Neck Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU307Z	Supplement Left Neck Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU30JZ	Supplement Left Neck Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU30KZ	Supplement Left Neck Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU347Z	Supplement Left Neck Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU34JZ	Supplement Left Neck Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KU34KZ	Supplement Left Neck Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU407Z	Supplement Tongue, Palate, Pharynx Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU40JZ	Supplement Tongue, Palate, Pharynx Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU40KZ	Supplement Tongue, Palate, Pharynx Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU447Z	Supplement Tongue, Palate, Pharynx Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU44JZ	Supplement Tongue, Palate, Pharynx Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
∞ 83.82	Graft of muscle or fascia	0KU44KZ	Supplement Tongue, Palate, Pharynx Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU507Z	Supplement Right Shoulder Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU50JZ	Supplement Right Shoulder Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU50KZ	Supplement Right Shoulder Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU547Z	Supplement Right Shoulder Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU54JZ	Supplement Right Shoulder Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU54KZ	Supplement Right Shoulder Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KU607Z	Supplement Left Shoulder Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU60JZ	Supplement Left Shoulder Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU60KZ	Supplement Left Shoulder Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU647Z	Supplement Left Shoulder Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU64JZ	Supplement Left Shoulder Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU64KZ	Supplement Left Shoulder Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU707Z	Supplement Right Upper Arm Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU70JZ	Supplement Right Upper Arm Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU70KZ	Supplement Right Upper Arm Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU747Z	Supplement Right Upper Arm Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU74JZ	Supplement Right Upper Arm Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU74KZ	Supplement Right Upper Arm Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU807Z	Supplement Left Upper Arm Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU80JZ	Supplement Left Upper Arm Muscle with Synthetic Substitute, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KU80KZ	Supplement Left Upper Arm Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU847Z	Supplement Left Upper Arm Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU84JZ	Supplement Left Upper Arm Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU84KZ	Supplement Left Upper Arm Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU907Z	Supplement Right Lower Arm and Wrist Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU90JZ	Supplement Right Lower Arm and Wrist Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU90KZ	Supplement Right Lower Arm and Wrist Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KU947Z	Supplement Right Lower Arm and Wrist Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU94JZ	Supplement Right Lower Arm and Wrist Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KU94KZ	Supplement Right Lower Arm and Wrist Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUB07Z	Supplement Left Lower Arm and Wrist Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUB0JZ	Supplement Left Lower Arm and Wrist Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUB0KZ	Supplement Left Lower Arm and Wrist Muscle with Nonautologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUB47Z	Supplement Left Lower Arm and Wrist Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUB4JZ	Supplement Left Lower Arm and Wrist Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUB4KZ	Supplement Left Lower Arm and Wrist Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUF07Z	Supplement Right Trunk Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUF0JZ	Supplement Right Trunk Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUF0KZ	Supplement Right Trunk Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUF47Z	Supplement Right Trunk Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUF4JZ	Supplement Right Trunk Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUF4KZ	Supplement Right Trunk Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUG07Z	Supplement Left Trunk Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUG0JZ	Supplement Left Trunk Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUG0KZ	Supplement Left Trunk Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUG47Z	Supplement Left Trunk Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUG4JZ	Supplement Left Trunk Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUG4KZ	Supplement Left Trunk Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUH07Z	Supplement Right Thorax Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUH0JZ	Supplement Right Thorax Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUH0KZ	Supplement Right Thorax Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUH47Z	Supplement Right Thorax Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUH4JZ	Supplement Right Thorax Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUH4KZ	Supplement Right Thorax Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUI07Z	Supplement Left Thorax Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUI0JZ	Supplement Left Thorax Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUI0KZ	Supplement Left Thorax Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUI47Z	Supplement Left Thorax Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUI4JZ	Supplement Left Thorax Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUI4KZ	Supplement Left Thorax Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUK07Z	Supplement Right Abdomen Muscle with Autologous Tissue Substitute, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUK0JZ	Supplement Right Abdomen Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUK0KZ	Supplement Right Abdomen Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUK47Z	Supplement Right Abdomen Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUK4JZ	Supplement Right Abdomen Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUK4KZ	Supplement Right Abdomen Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUL07Z	Supplement Left Abdomen Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUL0JZ	Supplement Left Abdomen Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUL0KZ	Supplement Left Abdomen Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUL47Z	Supplement Left Abdomen Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUL4JZ	Supplement Left Abdomen Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUL4KZ	Supplement Left Abdomen Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUM07Z	Supplement Perineum Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUM0JZ	Supplement Perineum Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUM0KZ	Supplement Perineum Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUM47Z	Supplement Perineum Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUM4JZ	Supplement Perineum Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUM4KZ	Supplement Perineum Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUN07Z	Supplement Right Hip Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUN0JZ	Supplement Right Hip Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUN0KZ	Supplement Right Hip Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUN47Z	Supplement Right Hip Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUN4JZ	Supplement Right Hip Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUN4KZ	Supplement Right Hip Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUP07Z	Supplement Left Hip Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUP0JZ	Supplement Left Hip Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUP0KZ	Supplement Left Hip Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUP47Z	Supplement Left Hip Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUP4JZ	Supplement Left Hip Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUP4KZ	Supplement Left Hip Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUQ07Z	Supplement Right Upper Leg Muscle with Autologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUQ0JZ	Supplement Right Upper Leg Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUQ0KZ	Supplement Right Upper Leg Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUQ47Z	Supplement Right Upper Leg Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUQ4JZ	Supplement Right Upper Leg Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUQ4KZ	Supplement Right Upper Leg Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUR07Z	Supplement Left Upper Leg Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUR0JZ	Supplement Left Upper Leg Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUR0KZ	Supplement Left Upper Leg Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUR47Z	Supplement Left Upper Leg Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUR4JZ	Supplement Left Upper Leg Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUR4KZ	Supplement Left Upper Leg Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUS07Z	Supplement Right Lower Leg Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUS0JZ	Supplement Right Lower Leg Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUS0KZ	Supplement Right Lower Leg Muscle with Nonautologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUS47Z	Supplement Right Lower Leg Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUS4JZ	Supplement Right Lower Leg Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUS4KZ	Supplement Right Lower Leg Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUT07Z	Supplement Left Lower Leg Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUT0JZ	Supplement Left Lower Leg Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUT0KZ	Supplement Left Lower Leg Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUT47Z	Supplement Left Lower Leg Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUT4JZ	Supplement Left Lower Leg Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUT4KZ	Supplement Left Lower Leg Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUV07Z	Supplement Right Foot Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUV0JZ	Supplement Right Foot Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUV0KZ	Supplement Right Foot Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0KUV47Z	Supplement Right Foot Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0KUV4JZ	Supplement Right Foot Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
83.82	Graft of muscle or fascia	0KUV4KZ	Supplement Right Foot Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0K UW07Z	Supplement Left Foot Muscle with Autologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0K UW0JZ	Supplement Left Foot Muscle with Synthetic Substitute, Open Approach
83.82	Graft of muscle or fascia	0K UW0KZ	Supplement Left Foot Muscle with Nonautologous Tissue Substitute, Open Approach
83.82	Graft of muscle or fascia	0K UW47Z	Supplement Left Foot Muscle with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0K UW4JZ	Supplement Left Foot Muscle with Synthetic Substitute, Percutaneous Endoscopic Approach
83.82	Graft of muscle or fascia	0K UW4KZ	Supplement Left Foot Muscle with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
97 86.87	Fat graft of skin and subcutaneous tissue	0JR037Z	Replacement of Scalp Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JR137Z	Replacement of Face Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JR437Z	Replacement of Anterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JR537Z	Replacement of Posterior Neck Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JR637Z	Replacement of Chest Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JR737Z	Replacement of Back Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JR837Z	Replacement of Abdomen Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.87	Fat graft of skin and subcutaneous tissue	0JR937Z	Replacement of Buttock Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRB37Z	Replacement of Perineum Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRC37Z	Replacement of Pelvic Region Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRD37Z	Replacement of Right Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRF37Z	Replacement of Left Upper Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRG37Z	Replacement of Right Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRH37Z	Replacement of Left Lower Arm Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRJ37Z	Replacement of Right Hand Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRK37Z	Replacement of Left Hand Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRL37Z	Replacement of Right Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRM37Z	Replacement of Left Upper Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRN37Z	Replacement of Right Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRP37Z	Replacement of Left Lower Leg Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.87	Fat graft of skin and subcutaneous tissue	0JRQ37Z	Replacement of Right Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
86.87	Fat graft of skin and subcutaneous tissue	0JRR37Z	Replacement of Left Foot Subcutaneous Tissue and Fascia with Autologous Tissue Substitute, Percutaneous Approach
<u>Topic: Amputation of Upper Extremity</u>			
84.00	Upper limb amputation, not otherwise specified	0X680Z1	Detachment at Right Upper Arm, High, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X680Z2	Detachment at Right Upper Arm, Mid, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X680Z3	Detachment at Right Upper Arm, Low, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X690Z1	Detachment at Left Upper Arm, High, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X690Z2	Detachment at Left Upper Arm, Mid, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X690Z3	Detachment at Left Upper Arm, Low, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X6D0Z1	Detachment at Right Lower Arm, High, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X6D0Z2	Detachment at Right Lower Arm, Mid, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X6D0Z3	Detachment at Right Lower Arm, Low, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X6F0Z1	Detachment at Left Lower Arm, High, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.00	Upper limb amputation, not otherwise specified	0X6F0Z2	Detachment at Left Lower Arm, Mid, Open Approach
84.00	Upper limb amputation, not otherwise specified	0X6F0Z3	Detachment at Left Lower Arm, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6N0Z0	Detachment at Right Index Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6N0Z1	Detachment at Right Index Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6N0Z2	Detachment at Right Index Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6N0Z3	Detachment at Right Index Finger, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6P0Z0	Detachment at Left Index Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6P0Z1	Detachment at Left Index Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6P0Z2	Detachment at Left Index Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6P0Z3	Detachment at Left Index Finger, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6Q0Z0	Detachment at Right Middle Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6Q0Z1	Detachment at Right Middle Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6Q0Z2	Detachment at Right Middle Finger, Mid, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.01	Amputation and disarticulation of finger	0X6Q0Z3	Detachment at Right Middle Finger, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6R0Z0	Detachment at Left Middle Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6R0Z1	Detachment at Left Middle Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6R0Z2	Detachment at Left Middle Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6R0Z3	Detachment at Left Middle Finger, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6S0Z0	Detachment at Right Ring Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6S0Z1	Detachment at Right Ring Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6S0Z2	Detachment at Right Ring Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6S0Z3	Detachment at Right Ring Finger, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6T0Z0	Detachment at Left Ring Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6T0Z1	Detachment at Left Ring Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6T0Z2	Detachment at Left Ring Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6T0Z3	Detachment at Left Ring Finger, Low, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.01	Amputation and disarticulation of finger	0X6V0Z0	Detachment at Right Little Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6V0Z1	Detachment at Right Little Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6V0Z2	Detachment at Right Little Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6V0Z3	Detachment at Right Little Finger, Low, Open Approach
84.01	Amputation and disarticulation of finger	0X6W0Z0	Detachment at Left Little Finger, Complete, Open Approach
84.01	Amputation and disarticulation of finger	0X6W0Z1	Detachment at Left Little Finger, High, Open Approach
84.01	Amputation and disarticulation of finger	0X6W0Z2	Detachment at Left Little Finger, Mid, Open Approach
84.01	Amputation and disarticulation of finger	0X6W0Z3	Detachment at Left Little Finger, Low, Open Approach
84.02	Amputation and disarticulation of thumb	0X6L0Z0	Detachment at Right Thumb, Complete, Open Approach
84.02	Amputation and disarticulation of thumb	0X6L0Z1	Detachment at Right Thumb, High, Open Approach
84.02	Amputation and disarticulation of thumb	0X6L0Z2	Detachment at Right Thumb, Mid, Open Approach
84.02	Amputation and disarticulation of thumb	0X6L0Z3	Detachment at Right Thumb, Low, Open Approach
84.02	Amputation and disarticulation of thumb	0X6M0Z0	Detachment at Left Thumb, Complete, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.02	Amputation and disarticulation of thumb	0X6M0Z1	Detachment at Left Thumb, High, Open Approach
84.02	Amputation and disarticulation of thumb	0X6M0Z2	Detachment at Left Thumb, Mid, Open Approach
84.02	Amputation and disarticulation of thumb	0X6M0Z3	Detachment at Left Thumb, Low, Open Approach
84.03	Amputation through hand	0X6J0Z4	Detachment at Right Hand, Complete 1st Ray, Open Approach
84.03	Amputation through hand	0X6J0Z5	Detachment at Right Hand, Complete 2nd Ray, Open Approach
84.03	Amputation through hand	0X6J0Z6	Detachment at Right Hand, Complete 3rd Ray, Open Approach
84.03	Amputation through hand	0X6J0Z7	Detachment at Right Hand, Complete 4th Ray, Open Approach
84.03	Amputation through hand	0X6J0Z8	Detachment at Right Hand, Complete 5th Ray, Open Approach
84.03	Amputation through hand	0X6J0Z9	Detachment at Right Hand, Partial 1st Ray, Open Approach
84.03	Amputation through hand	0X6J0ZB	Detachment at Right Hand, Partial 2nd Ray, Open Approach
84.03	Amputation through hand	0X6J0ZC	Detachment at Right Hand, Partial 3rd Ray, Open Approach
84.03	Amputation through hand	0X6J0ZD	Detachment at Right Hand, Partial 4th Ray, Open Approach
84.03	Amputation through hand	0X6J0ZF	Detachment at Right Hand, Partial 5th Ray, Open Approach
84.03	Amputation through hand	0X6K0Z4	Detachment at Left Hand, Complete 1st Ray, Open Approach
84.03	Amputation through hand	0X6K0Z5	Detachment at Left Hand, Complete 2nd Ray, Open Approach
84.03	Amputation through hand	0X6K0Z6	Detachment at Left Hand, Complete 3rd Ray, Open Approach
84.03	Amputation through hand	0X6K0Z7	Detachment at Left Hand, Complete 4th Ray, Open Approach
84.03	Amputation through hand	0X6K0Z8	Detachment at Left Hand, Complete 5th Ray, Open Approach
84.03	Amputation through hand	0X6K0Z9	Detachment at Left Hand, Partial 1st Ray, Open Approach
84.03	Amputation through hand	0X6K0ZB	Detachment at Left Hand, Partial 2nd Ray, Open Approach
84.03	Amputation through hand	0X6K0ZC	Detachment at Left Hand, Partial 3rd Ray, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.03	Amputation through hand	0X6K0ZD	Detachment at Left Hand, Partial 4th Ray, Open Approach
84.03	Amputation through hand	0X6K0ZF	Detachment at Left Hand, Partial 5th Ray, Open Approach
84.04	Disarticulation of wrist	0X6J0Z0	Detachment at Right Hand, Complete, Open Approach
84.04	Disarticulation of wrist	0X6K0Z0	Detachment at Left Hand, Complete, Open Approach
84.05	Amputation through forearm	0X6D0Z1	Detachment at Right Lower Arm, High, Open Approach
84.05	Amputation through forearm	0X6D0Z2	Detachment at Right Lower Arm, Mid, Open Approach
84.05	Amputation through forearm	0X6D0Z3	Detachment at Right Lower Arm, Low, Open Approach
84.05	Amputation through forearm	0X6F0Z1	Detachment at Left Lower Arm, High, Open Approach
84.05	Amputation through forearm	0X6F0Z2	Detachment at Left Lower Arm, Mid, Open Approach
84.05	Amputation through forearm	0X6F0Z3	Detachment at Left Lower Arm, Low, Open Approach
84.06	Disarticulation of elbow	0X6B0ZZ	Detachment at Right Elbow Region, Open Approach
84.06	Disarticulation of elbow	0X6C0ZZ	Detachment at Left Elbow Region, Open Approach
84.07	Amputation through humerus	0X680Z1	Detachment at Right Upper Arm, High, Open Approach
84.07	Amputation through humerus	0X680Z2	Detachment at Right Upper Arm, Mid, Open Approach
84.07	Amputation through humerus	0X680Z3	Detachment at Right Upper Arm, Low, Open Approach
84.07	Amputation through humerus	0X690Z1	Detachment at Left Upper Arm, High, Open Approach
84.07	Amputation through humerus	0X690Z2	Detachment at Left Upper Arm, Mid, Open Approach
84.07	Amputation through humerus	0X690Z3	Detachment at Left Upper Arm, Low, Open Approach
84.08	Disarticulation of shoulder	0X620ZZ	Detachment at Right Shoulder Region, Open Approach
84.08	Disarticulation of shoulder	0X630ZZ	Detachment at Left Shoulder Region, Open Approach
84.09	Interthoracoscaphular amputation	0X600ZZ	Detachment at Right Forequarter, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.09	Interthorascapular amputation	0X610ZZ	Detachment at Left Forequarter, Open Approach
38.18	Endarterectomy, lower limb vessels	04CK0ZZ	Extirpation of Matter from Right Femoral Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CK3ZZ	Extirpation of Matter from Right Femoral Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CK4ZZ	Extirpation of Matter from Right Femoral Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CL0ZZ	Extirpation of Matter from Left Femoral Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CL3ZZ	Extirpation of Matter from Left Femoral Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CL4ZZ	Extirpation of Matter from Left Femoral Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CM0ZZ	Extirpation of Matter from Right Popliteal Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CM3ZZ	Extirpation of Matter from Right Popliteal Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CM4ZZ	Extirpation of Matter from Right Popliteal Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CN0ZZ	Extirpation of Matter from Left Popliteal Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CN3ZZ	Extirpation of Matter from Left Popliteal Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CN4ZZ	Extirpation of Matter from Left Popliteal Artery, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
38.18	Endarterectomy, lower limb vessels	04CP0ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CP3ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CP4ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CQ0ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CQ3ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CQ4ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CR0ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CR3ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CR4ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CS0ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CS3ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CS4ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CT0ZZ	Extirpation of Matter from Right Peroneal Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
38.18	Endarterectomy, lower limb vessels	04CT3ZZ	Extirpation of Matter from Right Peroneal Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CT4ZZ	Extirpation of Matter from Right Peroneal Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CU0ZZ	Extirpation of Matter from Left Peroneal Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CU3ZZ	Extirpation of Matter from Left Peroneal Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CU4ZZ	Extirpation of Matter from Left Peroneal Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CV0ZZ	Extirpation of Matter from Right Foot Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CV3ZZ	Extirpation of Matter from Right Foot Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CV4ZZ	Extirpation of Matter from Right Foot Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CW0ZZ	Extirpation of Matter from Left Foot Artery, Open Approach
38.18	Endarterectomy, lower limb vessels	04CW3ZZ	Extirpation of Matter from Left Foot Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CW4ZZ	Extirpation of Matter from Left Foot Artery, Percutaneous Endoscopic Approach
38.18	Endarterectomy, lower limb vessels	04CY0ZZ	Extirpation of Matter from Lower Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
38.18	Endarterectomy, lower limb vessels	04CY3ZZ	Extirpation of Matter from Lower Artery, Percutaneous Approach
38.18	Endarterectomy, lower limb vessels	04CY4ZZ	Extirpation of Matter from Lower Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CK0ZZ	Extirpation of Matter from Right Femoral Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CK3ZZ	Extirpation of Matter from Right Femoral Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CK4ZZ	Extirpation of Matter from Right Femoral Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CL0ZZ	Extirpation of Matter from Left Femoral Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CL3ZZ	Extirpation of Matter from Left Femoral Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CL4ZZ	Extirpation of Matter from Left Femoral Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CM0ZZ	Extirpation of Matter from Right Popliteal Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CM3ZZ	Extirpation of Matter from Right Popliteal Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CM4ZZ	Extirpation of Matter from Right Popliteal Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CN0ZZ	Extirpation of Matter from Left Popliteal Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CN3ZZ	Extirpation of Matter from Left Popliteal Artery, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
38.08	Embolectomy, lower limb arteries	04CN4ZZ	Extirpation of Matter from Left Popliteal Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CP0ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CP3ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CP4ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CQ0ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CQ3ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CQ4ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CR0ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CR3ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CR4ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CS0ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CS3ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CS4ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
38.08	Embolectomy, lower limb arteries	04CT0ZZ	Extirpation of Matter from Right Peroneal Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CT3ZZ	Extirpation of Matter from Right Peroneal Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CT4ZZ	Extirpation of Matter from Right Peroneal Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CU0ZZ	Extirpation of Matter from Left Peroneal Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CU3ZZ	Extirpation of Matter from Left Peroneal Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CU4ZZ	Extirpation of Matter from Left Peroneal Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CV0ZZ	Extirpation of Matter from Right Foot Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CV3ZZ	Extirpation of Matter from Right Foot Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CV4ZZ	Extirpation of Matter from Right Foot Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CW0ZZ	Extirpation of Matter from Left Foot Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04CW3ZZ	Extirpation of Matter from Left Foot Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CW4ZZ	Extirpation of Matter from Left Foot Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04CY0ZZ	Extirpation of Matter from Lower Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
38.08	Embolectomy, lower limb arteries	04CY3ZZ	Extirpation of Matter from Lower Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04CY4ZZ	Extirpation of Matter from Lower Artery, Percutaneous Endoscopic Approach
38.08	Embolectomy, lower limb arteries	04HY02Z	Insertion of Monitoring Device into Lower Artery, Open Approach
38.08	Embolectomy, lower limb arteries	04HY32Z	Insertion of Monitoring Device into Lower Artery, Percutaneous Approach
38.08	Embolectomy, lower limb arteries	04HY42Z	Insertion of Monitoring Device into Lower Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P04Z	Dilation of Pulmonary Trunk with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P0DZ	Dilation of Pulmonary Trunk with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P0ZZ	Dilation of Pulmonary Trunk, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P34Z	Dilation of Pulmonary Trunk with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P3DZ	Dilation of Pulmonary Trunk with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P3ZZ	Dilation of Pulmonary Trunk, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P44Z	Dilation of Pulmonary Trunk with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P4DZ	Dilation of Pulmonary Trunk with Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	027P4ZZ	Dilation of Pulmonary Trunk, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q04Z	Dilation of Right Pulmonary Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q0DZ	Dilation of Right Pulmonary Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q0ZZ	Dilation of Right Pulmonary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q34Z	Dilation of Right Pulmonary Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q3DZ	Dilation of Right Pulmonary Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q3ZZ	Dilation of Right Pulmonary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q44Z	Dilation of Right Pulmonary Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q4DZ	Dilation of Right Pulmonary Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027Q4ZZ	Dilation of Right Pulmonary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R04Z	Dilation of Left Pulmonary Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R0DZ	Dilation of Left Pulmonary Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R0ZZ	Dilation of Left Pulmonary Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R34Z	Dilation of Left Pulmonary Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R3DZ	Dilation of Left Pulmonary Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R3ZZ	Dilation of Left Pulmonary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R44Z	Dilation of Left Pulmonary Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R4DZ	Dilation of Left Pulmonary Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027R4ZZ	Dilation of Left Pulmonary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S04Z	Dilation of Right Pulmonary Vein with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S0DZ	Dilation of Right Pulmonary Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S0ZZ	Dilation of Right Pulmonary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S34Z	Dilation of Right Pulmonary Vein with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S3DZ	Dilation of Right Pulmonary Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S3ZZ	Dilation of Right Pulmonary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S44Z	Dilation of Right Pulmonary Vein with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S4DZ	Dilation of Right Pulmonary Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027S4ZZ	Dilation of Right Pulmonary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T04Z	Dilation of Left Pulmonary Vein with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T0DZ	Dilation of Left Pulmonary Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T0ZZ	Dilation of Left Pulmonary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T34Z	Dilation of Left Pulmonary Vein with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T3DZ	Dilation of Left Pulmonary Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T3ZZ	Dilation of Left Pulmonary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T44Z	Dilation of Left Pulmonary Vein with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T4DZ	Dilation of Left Pulmonary Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027T4ZZ	Dilation of Left Pulmonary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V04Z	Dilation of Superior Vena Cava with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V0DZ	Dilation of Superior Vena Cava with Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V0ZZ	Dilation of Superior Vena Cava, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V34Z	Dilation of Superior Vena Cava with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V3DZ	Dilation of Superior Vena Cava with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V3ZZ	Dilation of Superior Vena Cava, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V44Z	Dilation of Superior Vena Cava with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V4DZ	Dilation of Superior Vena Cava with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027V4ZZ	Dilation of Superior Vena Cava, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W04Z	Dilation of Thoracic Aorta with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W0DZ	Dilation of Thoracic Aorta with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W0ZZ	Dilation of Thoracic Aorta, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W34Z	Dilation of Thoracic Aorta with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W3DZ	Dilation of Thoracic Aorta with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W3ZZ	Dilation of Thoracic Aorta, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W44Z	Dilation of Thoracic Aorta with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W4DZ	Dilation of Thoracic Aorta with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	027W4ZZ	Dilation of Thoracic Aorta, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CP0ZZ	Extirpation of Matter from Pulmonary Trunk, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CP3ZZ	Extirpation of Matter from Pulmonary Trunk, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CP4ZZ	Extirpation of Matter from Pulmonary Trunk, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CQ0ZZ	Extirpation of Matter from Right Pulmonary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CQ3ZZ	Extirpation of Matter from Right Pulmonary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CQ4ZZ	Extirpation of Matter from Right Pulmonary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CR0ZZ	Extirpation of Matter from Left Pulmonary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CR3ZZ	Extirpation of Matter from Left Pulmonary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CR4ZZ	Extirpation of Matter from Left Pulmonary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CS0ZZ	Extirpation of Matter from Right Pulmonary Vein, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CS3ZZ	Extirpation of Matter from Right Pulmonary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CS4ZZ	Extirpation of Matter from Right Pulmonary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CT0ZZ	Extirpation of Matter from Left Pulmonary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CT3ZZ	Extirpation of Matter from Left Pulmonary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CT4ZZ	Extirpation of Matter from Left Pulmonary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CV0ZZ	Extirpation of Matter from Superior Vena Cava, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CV3ZZ	Extirpation of Matter from Superior Vena Cava, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CV4ZZ	Extirpation of Matter from Superior Vena Cava, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CW0ZZ	Extirpation of Matter from Thoracic Aorta, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CW3ZZ	Extirpation of Matter from Thoracic Aorta, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	02CW4ZZ	Extirpation of Matter from Thoracic Aorta, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037004Z	Dilation of Right Internal Mammary Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03700DZ	Dilation of Right Internal Mammary Artery with Intraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03700ZZ	Dilation of Right Internal Mammary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037034Z	Dilation of Right Internal Mammary Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03703DZ	Dilation of Right Internal Mammary Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03703ZZ	Dilation of Right Internal Mammary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037044Z	Dilation of Right Internal Mammary Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03704DZ	Dilation of Right Internal Mammary Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03704ZZ	Dilation of Right Internal Mammary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037104Z	Dilation of Left Internal Mammary Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03710DZ	Dilation of Left Internal Mammary Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03710ZZ	Dilation of Left Internal Mammary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037134Z	Dilation of Left Internal Mammary Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03713DZ	Dilation of Left Internal Mammary Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03713ZZ	Dilation of Left Internal Mammary Artery, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037144Z	Dilation of Left Internal Mammary Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03714DZ	Dilation of Left Internal Mammary Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03714ZZ	Dilation of Left Internal Mammary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037204Z	Dilation of Innominate Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03720DZ	Dilation of Innominate Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03720ZZ	Dilation of Innominate Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037234Z	Dilation of Innominate Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03723DZ	Dilation of Innominate Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03723ZZ	Dilation of Innominate Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037244Z	Dilation of Innominate Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03724DZ	Dilation of Innominate Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03724ZZ	Dilation of Innominate Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037304Z	Dilation of Right Subclavian Artery with Drug-eluting Intraluminal Device, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03730DZ	Dilation of Right Subclavian Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03730ZZ	Dilation of Right Subclavian Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037334Z	Dilation of Right Subclavian Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03733DZ	Dilation of Right Subclavian Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03733ZZ	Dilation of Right Subclavian Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037344Z	Dilation of Right Subclavian Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03734DZ	Dilation of Right Subclavian Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03734ZZ	Dilation of Right Subclavian Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037404Z	Dilation of Left Subclavian Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03740DZ	Dilation of Left Subclavian Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03740ZZ	Dilation of Left Subclavian Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037434Z	Dilation of Left Subclavian Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03743DZ	Dilation of Left Subclavian Artery with Intraluminal Device, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03743ZZ	Dilation of Left Subclavian Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037444Z	Dilation of Left Subclavian Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03744DZ	Dilation of Left Subclavian Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03744ZZ	Dilation of Left Subclavian Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037504Z	Dilation of Right Axillary Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03750DZ	Dilation of Right Axillary Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03750ZZ	Dilation of Right Axillary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037534Z	Dilation of Right Axillary Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03753DZ	Dilation of Right Axillary Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03753ZZ	Dilation of Right Axillary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037544Z	Dilation of Right Axillary Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03754DZ	Dilation of Right Axillary Artery with Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03754ZZ	Dilation of Right Axillary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037604Z	Dilation of Left Axillary Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03760DZ	Dilation of Left Axillary Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03760ZZ	Dilation of Left Axillary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037634Z	Dilation of Left Axillary Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03763DZ	Dilation of Left Axillary Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03763ZZ	Dilation of Left Axillary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037644Z	Dilation of Left Axillary Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03764DZ	Dilation of Left Axillary Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03764ZZ	Dilation of Left Axillary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037704Z	Dilation of Right Brachial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03770DZ	Dilation of Right Brachial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03770ZZ	Dilation of Right Brachial Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037734Z	Dilation of Right Brachial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03773DZ	Dilation of Right Brachial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03773ZZ	Dilation of Right Brachial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037744Z	Dilation of Right Brachial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03774DZ	Dilation of Right Brachial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03774ZZ	Dilation of Right Brachial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037804Z	Dilation of Left Brachial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03780DZ	Dilation of Left Brachial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03780ZZ	Dilation of Left Brachial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037834Z	Dilation of Left Brachial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03783DZ	Dilation of Left Brachial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03783ZZ	Dilation of Left Brachial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037844Z	Dilation of Left Brachial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03784DZ	Dilation of Left Brachial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03784ZZ	Dilation of Left Brachial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037904Z	Dilation of Right Ulnar Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03790DZ	Dilation of Right Ulnar Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03790ZZ	Dilation of Right Ulnar Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037934Z	Dilation of Right Ulnar Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03793DZ	Dilation of Right Ulnar Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03793ZZ	Dilation of Right Ulnar Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037944Z	Dilation of Right Ulnar Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03794DZ	Dilation of Right Ulnar Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03794ZZ	Dilation of Right Ulnar Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A04Z	Dilation of Left Ulnar Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A0DZ	Dilation of Left Ulnar Artery with Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A0ZZ	Dilation of Left Ulnar Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A34Z	Dilation of Left Ulnar Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A3DZ	Dilation of Left Ulnar Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A3ZZ	Dilation of Left Ulnar Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A44Z	Dilation of Left Ulnar Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A4DZ	Dilation of Left Ulnar Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037A4ZZ	Dilation of Left Ulnar Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B04Z	Dilation of Right Radial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B0DZ	Dilation of Right Radial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B0ZZ	Dilation of Right Radial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B34Z	Dilation of Right Radial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B3DZ	Dilation of Right Radial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B3ZZ	Dilation of Right Radial Artery, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B44Z	Dilation of Right Radial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B4DZ	Dilation of Right Radial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037B4ZZ	Dilation of Right Radial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C04Z	Dilation of Left Radial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C0DZ	Dilation of Left Radial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C0ZZ	Dilation of Left Radial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C34Z	Dilation of Left Radial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C3DZ	Dilation of Left Radial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C3ZZ	Dilation of Left Radial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C44Z	Dilation of Left Radial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C4DZ	Dilation of Left Radial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037C4ZZ	Dilation of Left Radial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D04Z	Dilation of Right Hand Artery with Drug-eluting Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D0DZ	Dilation of Right Hand Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D0ZZ	Dilation of Right Hand Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D34Z	Dilation of Right Hand Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D3DZ	Dilation of Right Hand Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D3ZZ	Dilation of Right Hand Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D44Z	Dilation of Right Hand Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D4DZ	Dilation of Right Hand Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037D4ZZ	Dilation of Right Hand Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F04Z	Dilation of Left Hand Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F0DZ	Dilation of Left Hand Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F0ZZ	Dilation of Left Hand Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F34Z	Dilation of Left Hand Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F3DZ	Dilation of Left Hand Artery with Intraluminal Device, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F3ZZ	Dilation of Left Hand Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F44Z	Dilation of Left Hand Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F4DZ	Dilation of Left Hand Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037F4ZZ	Dilation of Left Hand Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037G04Z	Dilation of Intracranial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037G0DZ	Dilation of Intracranial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037G0ZZ	Dilation of Intracranial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037H04Z	Dilation of Right Common Carotid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037H0DZ	Dilation of Right Common Carotid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037H0ZZ	Dilation of Right Common Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037J04Z	Dilation of Left Common Carotid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037J0DZ	Dilation of Left Common Carotid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037J0ZZ	Dilation of Left Common Carotid Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037K04Z	Dilation of Right Internal Carotid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037K0DZ	Dilation of Right Internal Carotid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037K0ZZ	Dilation of Right Internal Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037L04Z	Dilation of Left Internal Carotid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037L0DZ	Dilation of Left Internal Carotid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037L0ZZ	Dilation of Left Internal Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037M04Z	Dilation of Right External Carotid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037M0DZ	Dilation of Right External Carotid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037M0ZZ	Dilation of Right External Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037N04Z	Dilation of Left External Carotid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037N0DZ	Dilation of Left External Carotid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037N0ZZ	Dilation of Left External Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037P04Z	Dilation of Right Vertebral Artery with Drug-eluting Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037P0DZ	Dilation of Right Vertebral Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037P0ZZ	Dilation of Right Vertebral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Q04Z	Dilation of Left Vertebral Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Q0DZ	Dilation of Left Vertebral Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Q0ZZ	Dilation of Left Vertebral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R04Z	Dilation of Face Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R0DZ	Dilation of Face Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R0ZZ	Dilation of Face Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R34Z	Dilation of Face Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R3DZ	Dilation of Face Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R3ZZ	Dilation of Face Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R44Z	Dilation of Face Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R4DZ	Dilation of Face Artery with Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037R4ZZ	Dilation of Face Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S04Z	Dilation of Right Temporal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S0DZ	Dilation of Right Temporal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S0ZZ	Dilation of Right Temporal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S34Z	Dilation of Right Temporal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S3DZ	Dilation of Right Temporal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S3ZZ	Dilation of Right Temporal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S44Z	Dilation of Right Temporal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S4DZ	Dilation of Right Temporal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037S4ZZ	Dilation of Right Temporal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T04Z	Dilation of Left Temporal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T0DZ	Dilation of Left Temporal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T0ZZ	Dilation of Left Temporal Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T34Z	Dilation of Left Temporal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T3DZ	Dilation of Left Temporal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T3ZZ	Dilation of Left Temporal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T44Z	Dilation of Left Temporal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T4DZ	Dilation of Left Temporal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037T4ZZ	Dilation of Left Temporal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U04Z	Dilation of Right Thyroid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U0DZ	Dilation of Right Thyroid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U0ZZ	Dilation of Right Thyroid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U34Z	Dilation of Right Thyroid Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U3DZ	Dilation of Right Thyroid Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U3ZZ	Dilation of Right Thyroid Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U44Z	Dilation of Right Thyroid Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U4DZ	Dilation of Right Thyroid Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037U4ZZ	Dilation of Right Thyroid Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V04Z	Dilation of Left Thyroid Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V0DZ	Dilation of Left Thyroid Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V0ZZ	Dilation of Left Thyroid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V34Z	Dilation of Left Thyroid Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V3DZ	Dilation of Left Thyroid Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V3ZZ	Dilation of Left Thyroid Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V44Z	Dilation of Left Thyroid Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V4DZ	Dilation of Left Thyroid Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037V4ZZ	Dilation of Left Thyroid Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y04Z	Dilation of Upper Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y0DZ	Dilation of Upper Artery with Intraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y0ZZ	Dilation of Upper Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y34Z	Dilation of Upper Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y3DZ	Dilation of Upper Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y3ZZ	Dilation of Upper Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y44Z	Dilation of Upper Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y4DZ	Dilation of Upper Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	037Y4ZZ	Dilation of Upper Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C00ZZ	Extirpation of Matter from Right Internal Mammary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C03ZZ	Extirpation of Matter from Right Internal Mammary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C04ZZ	Extirpation of Matter from Right Internal Mammary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C10ZZ	Extirpation of Matter from Left Internal Mammary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C13ZZ	Extirpation of Matter from Left Internal Mammary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C14ZZ	Extirpation of Matter from Left Internal Mammary Artery, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C20ZZ	Extirpation of Matter from Innominate Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C23ZZ	Extirpation of Matter from Innominate Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C24ZZ	Extirpation of Matter from Innominate Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C30ZZ	Extirpation of Matter from Right Subclavian Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C33ZZ	Extirpation of Matter from Right Subclavian Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C34ZZ	Extirpation of Matter from Right Subclavian Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C40ZZ	Extirpation of Matter from Left Subclavian Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C43ZZ	Extirpation of Matter from Left Subclavian Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C44ZZ	Extirpation of Matter from Left Subclavian Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C50ZZ	Extirpation of Matter from Right Axillary Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C53ZZ	Extirpation of Matter from Right Axillary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C54ZZ	Extirpation of Matter from Right Axillary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C60ZZ	Extirpation of Matter from Left Axillary Artery, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C63ZZ	Extirpation of Matter from Left Axillary Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C64ZZ	Extirpation of Matter from Left Axillary Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C70ZZ	Extirpation of Matter from Right Brachial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C73ZZ	Extirpation of Matter from Right Brachial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C74ZZ	Extirpation of Matter from Right Brachial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C80ZZ	Extirpation of Matter from Left Brachial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C83ZZ	Extirpation of Matter from Left Brachial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C84ZZ	Extirpation of Matter from Left Brachial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C90ZZ	Extirpation of Matter from Right Ulnar Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C93ZZ	Extirpation of Matter from Right Ulnar Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03C94ZZ	Extirpation of Matter from Right Ulnar Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CA0ZZ	Extirpation of Matter from Left Ulnar Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CA3ZZ	Extirpation of Matter from Left Ulnar Artery, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CA4ZZ	Extirpation of Matter from Left Ulnar Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CB0ZZ	Extirpation of Matter from Right Radial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CB3ZZ	Extirpation of Matter from Right Radial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CB4ZZ	Extirpation of Matter from Right Radial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CC0ZZ	Extirpation of Matter from Left Radial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CC3ZZ	Extirpation of Matter from Left Radial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CC4ZZ	Extirpation of Matter from Left Radial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CD0ZZ	Extirpation of Matter from Right Hand Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CD3ZZ	Extirpation of Matter from Right Hand Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CD4ZZ	Extirpation of Matter from Right Hand Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CF0ZZ	Extirpation of Matter from Left Hand Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CF3ZZ	Extirpation of Matter from Left Hand Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CF4ZZ	Extirpation of Matter from Left Hand Artery, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CG0ZZ	Extirpation of Matter from Intracranial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CH0ZZ	Extirpation of Matter from Right Common Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CJ0ZZ	Extirpation of Matter from Left Common Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CK0ZZ	Extirpation of Matter from Right Internal Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CL0ZZ	Extirpation of Matter from Left Internal Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CM0ZZ	Extirpation of Matter from Right External Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CN0ZZ	Extirpation of Matter from Left External Carotid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CP0ZZ	Extirpation of Matter from Right Vertebral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CQ0ZZ	Extirpation of Matter from Left Vertebral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CR0ZZ	Extirpation of Matter from Face Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CR3ZZ	Extirpation of Matter from Face Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CR4ZZ	Extirpation of Matter from Face Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CS0ZZ	Extirpation of Matter from Right Temporal Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CS3ZZ	Extirpation of Matter from Right Temporal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CS4ZZ	Extirpation of Matter from Right Temporal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CT0ZZ	Extirpation of Matter from Left Temporal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CT3ZZ	Extirpation of Matter from Left Temporal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CT4ZZ	Extirpation of Matter from Left Temporal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CU0ZZ	Extirpation of Matter from Right Thyroid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CU3ZZ	Extirpation of Matter from Right Thyroid Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CU4ZZ	Extirpation of Matter from Right Thyroid Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CV0ZZ	Extirpation of Matter from Left Thyroid Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CV3ZZ	Extirpation of Matter from Left Thyroid Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CV4ZZ	Extirpation of Matter from Left Thyroid Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CY0ZZ	Extirpation of Matter from Upper Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CY3ZZ	Extirpation of Matter from Upper Artery, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	03CY4ZZ	Extirpation of Matter from Upper Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047004Z	Dilation of Abdominal Aorta with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04700DZ	Dilation of Abdominal Aorta with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04700ZZ	Dilation of Abdominal Aorta, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047034Z	Dilation of Abdominal Aorta with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04703DZ	Dilation of Abdominal Aorta with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04703ZZ	Dilation of Abdominal Aorta, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047044Z	Dilation of Abdominal Aorta with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04704DZ	Dilation of Abdominal Aorta with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04704ZZ	Dilation of Abdominal Aorta, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047104Z	Dilation of Celiac Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04710DZ	Dilation of Celiac Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04710ZZ	Dilation of Celiac Artery, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047134Z	Dilation of Celiac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04713DZ	Dilation of Celiac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04713ZZ	Dilation of Celiac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047144Z	Dilation of Celiac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04714DZ	Dilation of Celiac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04714ZZ	Dilation of Celiac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047204Z	Dilation of Gastric Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04720DZ	Dilation of Gastric Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04720ZZ	Dilation of Gastric Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047234Z	Dilation of Gastric Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04723DZ	Dilation of Gastric Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04723ZZ	Dilation of Gastric Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047244Z	Dilation of Gastric Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04724DZ	Dilation of Gastric Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04724ZZ	Dilation of Gastric Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047304Z	Dilation of Hepatic Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04730DZ	Dilation of Hepatic Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04730ZZ	Dilation of Hepatic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047334Z	Dilation of Hepatic Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04733DZ	Dilation of Hepatic Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04733ZZ	Dilation of Hepatic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047344Z	Dilation of Hepatic Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04734DZ	Dilation of Hepatic Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04734ZZ	Dilation of Hepatic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047404Z	Dilation of Splenic Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04740DZ	Dilation of Splenic Artery with Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04740ZZ	Dilation of Splenic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047434Z	Dilation of Splenic Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04743DZ	Dilation of Splenic Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04743ZZ	Dilation of Splenic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047444Z	Dilation of Splenic Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04744DZ	Dilation of Splenic Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04744ZZ	Dilation of Splenic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047504Z	Dilation of Superior Mesenteric Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04750DZ	Dilation of Superior Mesenteric Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04750ZZ	Dilation of Superior Mesenteric Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047534Z	Dilation of Superior Mesenteric Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04753DZ	Dilation of Superior Mesenteric Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04753ZZ	Dilation of Superior Mesenteric Artery, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047544Z	Dilation of Superior Mesenteric Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04754DZ	Dilation of Superior Mesenteric Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04754ZZ	Dilation of Superior Mesenteric Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047604Z	Dilation of Right Colic Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04760DZ	Dilation of Right Colic Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04760ZZ	Dilation of Right Colic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047634Z	Dilation of Right Colic Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04763DZ	Dilation of Right Colic Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04763ZZ	Dilation of Right Colic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047644Z	Dilation of Right Colic Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04764DZ	Dilation of Right Colic Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04764ZZ	Dilation of Right Colic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047704Z	Dilation of Left Colic Artery with Drug-eluting Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04770DZ	Dilation of Left Colic Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04770ZZ	Dilation of Left Colic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047734Z	Dilation of Left Colic Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04773DZ	Dilation of Left Colic Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04773ZZ	Dilation of Left Colic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047744Z	Dilation of Left Colic Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04774DZ	Dilation of Left Colic Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04774ZZ	Dilation of Left Colic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047804Z	Dilation of Middle Colic Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04780DZ	Dilation of Middle Colic Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04780ZZ	Dilation of Middle Colic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047834Z	Dilation of Middle Colic Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04783DZ	Dilation of Middle Colic Artery with Intraluminal Device, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04783ZZ	Dilation of Middle Colic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047844Z	Dilation of Middle Colic Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04784DZ	Dilation of Middle Colic Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04784ZZ	Dilation of Middle Colic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047904Z	Dilation of Right Renal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04790DZ	Dilation of Right Renal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04790ZZ	Dilation of Right Renal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047934Z	Dilation of Right Renal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04793DZ	Dilation of Right Renal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04793ZZ	Dilation of Right Renal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047944Z	Dilation of Right Renal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04794DZ	Dilation of Right Renal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04794ZZ	Dilation of Right Renal Artery, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A04Z	Dilation of Left Renal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A0DZ	Dilation of Left Renal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A0ZZ	Dilation of Left Renal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A34Z	Dilation of Left Renal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A3DZ	Dilation of Left Renal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A3ZZ	Dilation of Left Renal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A44Z	Dilation of Left Renal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A4DZ	Dilation of Left Renal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047A4ZZ	Dilation of Left Renal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B04Z	Dilation of Inferior Mesenteric Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B0DZ	Dilation of Inferior Mesenteric Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B0ZZ	Dilation of Inferior Mesenteric Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B34Z	Dilation of Inferior Mesenteric Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B3DZ	Dilation of Inferior Mesenteric Artery with Intraluminal Device, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B3ZZ	Dilation of Inferior Mesenteric Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B44Z	Dilation of Inferior Mesenteric Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B4DZ	Dilation of Inferior Mesenteric Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047B4ZZ	Dilation of Inferior Mesenteric Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C04Z	Dilation of Right Common Iliac Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C0DZ	Dilation of Right Common Iliac Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C0ZZ	Dilation of Right Common Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C34Z	Dilation of Right Common Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C3DZ	Dilation of Right Common Iliac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C3ZZ	Dilation of Right Common Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C44Z	Dilation of Right Common Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C4DZ	Dilation of Right Common Iliac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047C4ZZ	Dilation of Right Common Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D04Z	Dilation of Left Common Iliac Artery with Drug-eluting Intraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D0DZ	Dilation of Left Common Iliac Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D0ZZ	Dilation of Left Common Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D34Z	Dilation of Left Common Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D3DZ	Dilation of Left Common Iliac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D3ZZ	Dilation of Left Common Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D44Z	Dilation of Left Common Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D4DZ	Dilation of Left Common Iliac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047D4ZZ	Dilation of Left Common Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E04Z	Dilation of Right Internal Iliac Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E0DZ	Dilation of Right Internal Iliac Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E0ZZ	Dilation of Right Internal Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E34Z	Dilation of Right Internal Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E3DZ	Dilation of Right Internal Iliac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E3ZZ	Dilation of Right Internal Iliac Artery, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E44Z	Dilation of Right Internal Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E4DZ	Dilation of Right Internal Iliac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047E4ZZ	Dilation of Right Internal Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F04Z	Dilation of Left Internal Iliac Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F0DZ	Dilation of Left Internal Iliac Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F0ZZ	Dilation of Left Internal Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F34Z	Dilation of Left Internal Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F3DZ	Dilation of Left Internal Iliac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F3ZZ	Dilation of Left Internal Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F44Z	Dilation of Left Internal Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F4DZ	Dilation of Left Internal Iliac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047F4ZZ	Dilation of Left Internal Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H04Z	Dilation of Right External Iliac Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H0DZ	Dilation of Right External Iliac Artery with Intraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H0ZZ	Dilation of Right External Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H34Z	Dilation of Right External Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H3DZ	Dilation of Right External Iliac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H3ZZ	Dilation of Right External Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H44Z	Dilation of Right External Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H4DZ	Dilation of Right External Iliac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047H4ZZ	Dilation of Right External Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J04Z	Dilation of Left External Iliac Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J0DZ	Dilation of Left External Iliac Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J0ZZ	Dilation of Left External Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J34Z	Dilation of Left External Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J3DZ	Dilation of Left External Iliac Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J3ZZ	Dilation of Left External Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J44Z	Dilation of Left External Iliac Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J4DZ	Dilation of Left External Iliac Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047J4ZZ	Dilation of Left External Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K04Z	Dilation of Right Femoral Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K0DZ	Dilation of Right Femoral Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K0ZZ	Dilation of Right Femoral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K34Z	Dilation of Right Femoral Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K3DZ	Dilation of Right Femoral Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K3ZZ	Dilation of Right Femoral Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K44Z	Dilation of Right Femoral Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K4DZ	Dilation of Right Femoral Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047K4ZZ	Dilation of Right Femoral Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L04Z	Dilation of Left Femoral Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L0DZ	Dilation of Left Femoral Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L0ZZ	Dilation of Left Femoral Artery, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L34Z	Dilation of Left Femoral Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L3DZ	Dilation of Left Femoral Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L3ZZ	Dilation of Left Femoral Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L44Z	Dilation of Left Femoral Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L4DZ	Dilation of Left Femoral Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047L4ZZ	Dilation of Left Femoral Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M04Z	Dilation of Right Popliteal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M0DZ	Dilation of Right Popliteal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M0ZZ	Dilation of Right Popliteal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M34Z	Dilation of Right Popliteal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M3DZ	Dilation of Right Popliteal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M3ZZ	Dilation of Right Popliteal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M44Z	Dilation of Right Popliteal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M4DZ	Dilation of Right Popliteal Artery with Intraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047M4ZZ	Dilation of Right Popliteal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N04Z	Dilation of Left Popliteal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N0DZ	Dilation of Left Popliteal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N0ZZ	Dilation of Left Popliteal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N34Z	Dilation of Left Popliteal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N3DZ	Dilation of Left Popliteal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N3ZZ	Dilation of Left Popliteal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N44Z	Dilation of Left Popliteal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N4DZ	Dilation of Left Popliteal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047N4ZZ	Dilation of Left Popliteal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P04Z	Dilation of Right Anterior Tibial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P0DZ	Dilation of Right Anterior Tibial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P0ZZ	Dilation of Right Anterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P34Z	Dilation of Right Anterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P3DZ	Dilation of Right Anterior Tibial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P3ZZ	Dilation of Right Anterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P44Z	Dilation of Right Anterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P4DZ	Dilation of Right Anterior Tibial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047P4ZZ	Dilation of Right Anterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q04Z	Dilation of Left Anterior Tibial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q0DZ	Dilation of Left Anterior Tibial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q0ZZ	Dilation of Left Anterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q34Z	Dilation of Left Anterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q3DZ	Dilation of Left Anterior Tibial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q3ZZ	Dilation of Left Anterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q44Z	Dilation of Left Anterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q4DZ	Dilation of Left Anterior Tibial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Q4ZZ	Dilation of Left Anterior Tibial Artery, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R04Z	Dilation of Right Posterior Tibial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R0DZ	Dilation of Right Posterior Tibial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R0ZZ	Dilation of Right Posterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R34Z	Dilation of Right Posterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R3DZ	Dilation of Right Posterior Tibial Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R3ZZ	Dilation of Right Posterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R44Z	Dilation of Right Posterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R4DZ	Dilation of Right Posterior Tibial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047R4ZZ	Dilation of Right Posterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S04Z	Dilation of Left Posterior Tibial Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S0DZ	Dilation of Left Posterior Tibial Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S0ZZ	Dilation of Left Posterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S34Z	Dilation of Left Posterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S3DZ	Dilation of Left Posterior Tibial Artery with Intraluminal Device, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S3ZZ	Dilation of Left Posterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S44Z	Dilation of Left Posterior Tibial Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S4DZ	Dilation of Left Posterior Tibial Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047S4ZZ	Dilation of Left Posterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T04Z	Dilation of Right Peroneal Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T0DZ	Dilation of Right Peroneal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T0ZZ	Dilation of Right Peroneal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T34Z	Dilation of Right Peroneal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T3DZ	Dilation of Right Peroneal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T3ZZ	Dilation of Right Peroneal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T44Z	Dilation of Right Peroneal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T4DZ	Dilation of Right Peroneal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047T4ZZ	Dilation of Right Peroneal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U04Z	Dilation of Left Peroneal Artery with Drug-eluting Intraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U0DZ	Dilation of Left Peroneal Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U0ZZ	Dilation of Left Peroneal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U34Z	Dilation of Left Peroneal Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U3DZ	Dilation of Left Peroneal Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U3ZZ	Dilation of Left Peroneal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U44Z	Dilation of Left Peroneal Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U4DZ	Dilation of Left Peroneal Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047U4ZZ	Dilation of Left Peroneal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V04Z	Dilation of Right Foot Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V0DZ	Dilation of Right Foot Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V0ZZ	Dilation of Right Foot Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V34Z	Dilation of Right Foot Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V3DZ	Dilation of Right Foot Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V3ZZ	Dilation of Right Foot Artery, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V44Z	Dilation of Right Foot Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V4DZ	Dilation of Right Foot Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047V4ZZ	Dilation of Right Foot Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W04Z	Dilation of Left Foot Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W0DZ	Dilation of Left Foot Artery with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W0ZZ	Dilation of Left Foot Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W34Z	Dilation of Left Foot Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W3DZ	Dilation of Left Foot Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W3ZZ	Dilation of Left Foot Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W44Z	Dilation of Left Foot Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W4DZ	Dilation of Left Foot Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047W4ZZ	Dilation of Left Foot Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y04Z	Dilation of Lower Artery with Drug-eluting Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y0DZ	Dilation of Lower Artery with Intraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y0ZZ	Dilation of Lower Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y34Z	Dilation of Lower Artery with Drug-eluting Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y3DZ	Dilation of Lower Artery with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y3ZZ	Dilation of Lower Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y44Z	Dilation of Lower Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y4DZ	Dilation of Lower Artery with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	047Y4ZZ	Dilation of Lower Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C00ZZ	Extirpation of Matter from Abdominal Aorta, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C03ZZ	Extirpation of Matter from Abdominal Aorta, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C04ZZ	Extirpation of Matter from Abdominal Aorta, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C10ZZ	Extirpation of Matter from Celiac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C13ZZ	Extirpation of Matter from Celiac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C14ZZ	Extirpation of Matter from Celiac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C20ZZ	Extirpation of Matter from Gastric Artery, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C23ZZ	Extirpation of Matter from Gastric Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C24ZZ	Extirpation of Matter from Gastric Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C30ZZ	Extirpation of Matter from Hepatic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C33ZZ	Extirpation of Matter from Hepatic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C34ZZ	Extirpation of Matter from Hepatic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C40ZZ	Extirpation of Matter from Splenic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C43ZZ	Extirpation of Matter from Splenic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C44ZZ	Extirpation of Matter from Splenic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C50ZZ	Extirpation of Matter from Superior Mesenteric Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C53ZZ	Extirpation of Matter from Superior Mesenteric Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C54ZZ	Extirpation of Matter from Superior Mesenteric Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C60ZZ	Extirpation of Matter from Right Colic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C63ZZ	Extirpation of Matter from Right Colic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C64ZZ	Extirpation of Matter from Right Colic Artery, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C70ZZ	Extirpation of Matter from Left Colic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C73ZZ	Extirpation of Matter from Left Colic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C74ZZ	Extirpation of Matter from Left Colic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C80ZZ	Extirpation of Matter from Middle Colic Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C83ZZ	Extirpation of Matter from Middle Colic Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C84ZZ	Extirpation of Matter from Middle Colic Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C90ZZ	Extirpation of Matter from Right Renal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C93ZZ	Extirpation of Matter from Right Renal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04C94ZZ	Extirpation of Matter from Right Renal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CA0ZZ	Extirpation of Matter from Left Renal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CA3ZZ	Extirpation of Matter from Left Renal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CA4ZZ	Extirpation of Matter from Left Renal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CB0ZZ	Extirpation of Matter from Inferior Mesenteric Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CB3ZZ	Extirpation of Matter from Inferior Mesenteric Artery, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CB4ZZ	Extirpation of Matter from Inferior Mesenteric Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CC0ZZ	Extirpation of Matter from Right Common Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CC3ZZ	Extirpation of Matter from Right Common Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CC4ZZ	Extirpation of Matter from Right Common Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CD0ZZ	Extirpation of Matter from Left Common Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CD3ZZ	Extirpation of Matter from Left Common Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CD4ZZ	Extirpation of Matter from Left Common Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CE0ZZ	Extirpation of Matter from Right Internal Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CE3ZZ	Extirpation of Matter from Right Internal Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CE4ZZ	Extirpation of Matter from Right Internal Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CF0ZZ	Extirpation of Matter from Left Internal Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CF3ZZ	Extirpation of Matter from Left Internal Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CF4ZZ	Extirpation of Matter from Left Internal Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CH0ZZ	Extirpation of Matter from Right External Iliac Artery, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CH3ZZ	Extirpation of Matter from Right External Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CH4ZZ	Extirpation of Matter from Right External Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CJ0ZZ	Extirpation of Matter from Left External Iliac Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CJ3ZZ	Extirpation of Matter from Left External Iliac Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CJ4ZZ	Extirpation of Matter from Left External Iliac Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CK0ZZ	Extirpation of Matter from Right Femoral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CK3ZZ	Extirpation of Matter from Right Femoral Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CK4ZZ	Extirpation of Matter from Right Femoral Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CL0ZZ	Extirpation of Matter from Left Femoral Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CL3ZZ	Extirpation of Matter from Left Femoral Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CL4ZZ	Extirpation of Matter from Left Femoral Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CM0ZZ	Extirpation of Matter from Right Popliteal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CM3ZZ	Extirpation of Matter from Right Popliteal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CM4ZZ	Extirpation of Matter from Right Popliteal Artery, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CN0ZZ	Extirpation of Matter from Left Popliteal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CN3ZZ	Extirpation of Matter from Left Popliteal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CN4ZZ	Extirpation of Matter from Left Popliteal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CP0ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CP3ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CP4ZZ	Extirpation of Matter from Right Anterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CQ0ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CQ3ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CQ4ZZ	Extirpation of Matter from Left Anterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CR0ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CR3ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CR4ZZ	Extirpation of Matter from Right Posterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CS0ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CS3ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CS4ZZ	Extirpation of Matter from Left Posterior Tibial Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CT0ZZ	Extirpation of Matter from Right Peroneal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CT3ZZ	Extirpation of Matter from Right Peroneal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CT4ZZ	Extirpation of Matter from Right Peroneal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CU0ZZ	Extirpation of Matter from Left Peroneal Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CU3ZZ	Extirpation of Matter from Left Peroneal Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CU4ZZ	Extirpation of Matter from Left Peroneal Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CV0ZZ	Extirpation of Matter from Right Foot Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CV3ZZ	Extirpation of Matter from Right Foot Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CV4ZZ	Extirpation of Matter from Right Foot Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CW0ZZ	Extirpation of Matter from Left Foot Artery, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CW3ZZ	Extirpation of Matter from Left Foot Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CW4ZZ	Extirpation of Matter from Left Foot Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CY0ZZ	Extirpation of Matter from Lower Artery, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CY3ZZ	Extirpation of Matter from Lower Artery, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	04CY4ZZ	Extirpation of Matter from Lower Artery, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05700DZ	Dilation of Azygos Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05700ZZ	Dilation of Azygos Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05703DZ	Dilation of Azygos Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05703ZZ	Dilation of Azygos Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05704DZ	Dilation of Azygos Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05704ZZ	Dilation of Azygos Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05710DZ	Dilation of Hemiazygos Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05710ZZ	Dilation of Hemiazygos Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05713DZ	Dilation of Hemiazygos Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05713ZZ	Dilation of Hemiazygos Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05714DZ	Dilation of Hemiazygos Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05714ZZ	Dilation of Hemiazygos Vein, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05730DZ	Dilation of Right Innominate Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05730ZZ	Dilation of Right Innominate Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05733DZ	Dilation of Right Innominate Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05733ZZ	Dilation of Right Innominate Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05734DZ	Dilation of Right Innominate Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05734ZZ	Dilation of Right Innominate Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05740DZ	Dilation of Left Innominate Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05740ZZ	Dilation of Left Innominate Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05743DZ	Dilation of Left Innominate Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05743ZZ	Dilation of Left Innominate Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05744DZ	Dilation of Left Innominate Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05744ZZ	Dilation of Left Innominate Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05750DZ	Dilation of Right Subclavian Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05750ZZ	Dilation of Right Subclavian Vein, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05753DZ	Dilation of Right Subclavian Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05753ZZ	Dilation of Right Subclavian Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05754DZ	Dilation of Right Subclavian Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05754ZZ	Dilation of Right Subclavian Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05760DZ	Dilation of Left Subclavian Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05760ZZ	Dilation of Left Subclavian Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05763DZ	Dilation of Left Subclavian Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05763ZZ	Dilation of Left Subclavian Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05764DZ	Dilation of Left Subclavian Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05764ZZ	Dilation of Left Subclavian Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05770DZ	Dilation of Right Axillary Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05770ZZ	Dilation of Right Axillary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05773DZ	Dilation of Right Axillary Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05773ZZ	Dilation of Right Axillary Vein, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05774DZ	Dilation of Right Axillary Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05774ZZ	Dilation of Right Axillary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05780DZ	Dilation of Left Axillary Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05780ZZ	Dilation of Left Axillary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05783DZ	Dilation of Left Axillary Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05783ZZ	Dilation of Left Axillary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05784DZ	Dilation of Left Axillary Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05784ZZ	Dilation of Left Axillary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05790DZ	Dilation of Right Brachial Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05790ZZ	Dilation of Right Brachial Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05793DZ	Dilation of Right Brachial Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05793ZZ	Dilation of Right Brachial Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05794DZ	Dilation of Right Brachial Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05794ZZ	Dilation of Right Brachial Vein, Percutaneous Endoscopic Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057A0DZ	Dilation of Left Brachial Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057A0ZZ	Dilation of Left Brachial Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057A3DZ	Dilation of Left Brachial Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057A3ZZ	Dilation of Left Brachial Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057A4DZ	Dilation of Left Brachial Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057A4ZZ	Dilation of Left Brachial Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057B0DZ	Dilation of Right Basilic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057B0ZZ	Dilation of Right Basilic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057B3DZ	Dilation of Right Basilic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057B3ZZ	Dilation of Right Basilic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057B4DZ	Dilation of Right Basilic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057B4ZZ	Dilation of Right Basilic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057C0DZ	Dilation of Left Basilic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057C0ZZ	Dilation of Left Basilic Vein, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057C3DZ	Dilation of Left Basilic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057C3ZZ	Dilation of Left Basilic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057C4DZ	Dilation of Left Basilic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057C4ZZ	Dilation of Left Basilic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057D0DZ	Dilation of Right Cephalic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057D0ZZ	Dilation of Right Cephalic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057D3DZ	Dilation of Right Cephalic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057D3ZZ	Dilation of Right Cephalic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057D4DZ	Dilation of Right Cephalic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057D4ZZ	Dilation of Right Cephalic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057F0DZ	Dilation of Left Cephalic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057F0ZZ	Dilation of Left Cephalic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057F3DZ	Dilation of Left Cephalic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057F3ZZ	Dilation of Left Cephalic Vein, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057F4DZ	Dilation of Left Cephalic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057F4ZZ	Dilation of Left Cephalic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057G0DZ	Dilation of Right Hand Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057G0ZZ	Dilation of Right Hand Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057G3DZ	Dilation of Right Hand Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057G3ZZ	Dilation of Right Hand Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057G4DZ	Dilation of Right Hand Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057G4ZZ	Dilation of Right Hand Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057H0DZ	Dilation of Left Hand Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057H0ZZ	Dilation of Left Hand Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057H3DZ	Dilation of Left Hand Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057H3ZZ	Dilation of Left Hand Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057H4DZ	Dilation of Left Hand Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057H4ZZ	Dilation of Left Hand Vein, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057L0DZ	Dilation of Intracranial Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057L0ZZ	Dilation of Intracranial Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057L3ZZ	Dilation of Intracranial Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057L4ZZ	Dilation of Intracranial Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057M0DZ	Dilation of Right Internal Jugular Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057M0ZZ	Dilation of Right Internal Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057M3ZZ	Dilation of Right Internal Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057M4ZZ	Dilation of Right Internal Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057N0DZ	Dilation of Left Internal Jugular Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057N0ZZ	Dilation of Left Internal Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057N3ZZ	Dilation of Left Internal Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057N4ZZ	Dilation of Left Internal Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057P0DZ	Dilation of Right External Jugular Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057P0ZZ	Dilation of Right External Jugular Vein, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057P3ZZ	Dilation of Right External Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057P4ZZ	Dilation of Right External Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Q0DZ	Dilation of Left External Jugular Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Q0ZZ	Dilation of Left External Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Q3ZZ	Dilation of Left External Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Q4ZZ	Dilation of Left External Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057R0DZ	Dilation of Right Vertebral Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057R0ZZ	Dilation of Right Vertebral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057R3ZZ	Dilation of Right Vertebral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057R4ZZ	Dilation of Right Vertebral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057S0DZ	Dilation of Left Vertebral Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057S0ZZ	Dilation of Left Vertebral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057S3ZZ	Dilation of Left Vertebral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057S4ZZ	Dilation of Left Vertebral Vein, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057T0DZ	Dilation of Right Face Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057T0ZZ	Dilation of Right Face Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057T3ZZ	Dilation of Right Face Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057T4ZZ	Dilation of Right Face Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057V0DZ	Dilation of Left Face Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057V0ZZ	Dilation of Left Face Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057V3DZ	Dilation of Left Face Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057V3ZZ	Dilation of Left Face Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057V4DZ	Dilation of Left Face Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057V4ZZ	Dilation of Left Face Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Y0DZ	Dilation of Upper Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Y0ZZ	Dilation of Upper Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Y3DZ	Dilation of Upper Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Y3ZZ	Dilation of Upper Vein, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Y4DZ	Dilation of Upper Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	057Y4ZZ	Dilation of Upper Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C00ZZ	Extirpation of Matter from Azygos Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C03ZZ	Extirpation of Matter from Azygos Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C04ZZ	Extirpation of Matter from Azygos Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C10ZZ	Extirpation of Matter from Hemiazygos Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C13ZZ	Extirpation of Matter from Hemiazygos Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C14ZZ	Extirpation of Matter from Hemiazygos Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C30ZZ	Extirpation of Matter from Right Innominate Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C33ZZ	Extirpation of Matter from Right Innominate Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C34ZZ	Extirpation of Matter from Right Innominate Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C40ZZ	Extirpation of Matter from Left Innominate Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C43ZZ	Extirpation of Matter from Left Innominate Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C44ZZ	Extirpation of Matter from Left Innominate Vein, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C50ZZ	Extirpation of Matter from Right Subclavian Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C53ZZ	Extirpation of Matter from Right Subclavian Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C54ZZ	Extirpation of Matter from Right Subclavian Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C60ZZ	Extirpation of Matter from Left Subclavian Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C63ZZ	Extirpation of Matter from Left Subclavian Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C64ZZ	Extirpation of Matter from Left Subclavian Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C70ZZ	Extirpation of Matter from Right Axillary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C73ZZ	Extirpation of Matter from Right Axillary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C74ZZ	Extirpation of Matter from Right Axillary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C80ZZ	Extirpation of Matter from Left Axillary Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C83ZZ	Extirpation of Matter from Left Axillary Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C84ZZ	Extirpation of Matter from Left Axillary Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C90ZZ	Extirpation of Matter from Right Brachial Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C93ZZ	Extirpation of Matter from Right Brachial Vein, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05C94ZZ	Extirpation of Matter from Right Brachial Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CA0ZZ	Extirpation of Matter from Left Brachial Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CA3ZZ	Extirpation of Matter from Left Brachial Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CA4ZZ	Extirpation of Matter from Left Brachial Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CB0ZZ	Extirpation of Matter from Right Basilic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CB3ZZ	Extirpation of Matter from Right Basilic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CB4ZZ	Extirpation of Matter from Right Basilic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CC0ZZ	Extirpation of Matter from Left Basilic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CC3ZZ	Extirpation of Matter from Left Basilic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CC4ZZ	Extirpation of Matter from Left Basilic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CD0ZZ	Extirpation of Matter from Right Cephalic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CD3ZZ	Extirpation of Matter from Right Cephalic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CD4ZZ	Extirpation of Matter from Right Cephalic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CF0ZZ	Extirpation of Matter from Left Cephalic Vein, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CF3ZZ	Extirpation of Matter from Left Cephalic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CF4ZZ	Extirpation of Matter from Left Cephalic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CG0ZZ	Extirpation of Matter from Right Hand Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CG3ZZ	Extirpation of Matter from Right Hand Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CG4ZZ	Extirpation of Matter from Right Hand Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CH0ZZ	Extirpation of Matter from Left Hand Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CH3ZZ	Extirpation of Matter from Left Hand Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CH4ZZ	Extirpation of Matter from Left Hand Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CL0ZZ	Extirpation of Matter from Intracranial Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CL3ZZ	Extirpation of Matter from Intracranial Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CL4ZZ	Extirpation of Matter from Intracranial Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CM0ZZ	Extirpation of Matter from Right Internal Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CM3ZZ	Extirpation of Matter from Right Internal Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CM4ZZ	Extirpation of Matter from Right Internal Jugular Vein, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CN0ZZ	Extirpation of Matter from Left Internal Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CN3ZZ	Extirpation of Matter from Left Internal Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CN4ZZ	Extirpation of Matter from Left Internal Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CP0ZZ	Extirpation of Matter from Right External Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CP3ZZ	Extirpation of Matter from Right External Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CP4ZZ	Extirpation of Matter from Right External Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CQ0ZZ	Extirpation of Matter from Left External Jugular Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CQ3ZZ	Extirpation of Matter from Left External Jugular Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CQ4ZZ	Extirpation of Matter from Left External Jugular Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CR0ZZ	Extirpation of Matter from Right Vertebral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CR3ZZ	Extirpation of Matter from Right Vertebral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CR4ZZ	Extirpation of Matter from Right Vertebral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CS0ZZ	Extirpation of Matter from Left Vertebral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CS3ZZ	Extirpation of Matter from Left Vertebral Vein, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CS4ZZ	Extirpation of Matter from Left Vertebral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CT0ZZ	Extirpation of Matter from Right Face Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CT3ZZ	Extirpation of Matter from Right Face Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CT4ZZ	Extirpation of Matter from Right Face Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CV0ZZ	Extirpation of Matter from Left Face Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CV3ZZ	Extirpation of Matter from Left Face Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CV4ZZ	Extirpation of Matter from Left Face Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CY0ZZ	Extirpation of Matter from Upper Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CY3ZZ	Extirpation of Matter from Upper Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	05CY4ZZ	Extirpation of Matter from Upper Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06700DZ	Dilation of Inferior Vena Cava with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06700ZZ	Dilation of Inferior Vena Cava, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06703DZ	Dilation of Inferior Vena Cava with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06703ZZ	Dilation of Inferior Vena Cava, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06704DZ	Dilation of Inferior Vena Cava with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06704ZZ	Dilation of Inferior Vena Cava, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06710DZ	Dilation of Splenic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06710ZZ	Dilation of Splenic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06713DZ	Dilation of Splenic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06713ZZ	Dilation of Splenic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06714DZ	Dilation of Splenic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06714ZZ	Dilation of Splenic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06720DZ	Dilation of Gastric Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06720ZZ	Dilation of Gastric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06723DZ	Dilation of Gastric Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06723ZZ	Dilation of Gastric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06724DZ	Dilation of Gastric Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06724ZZ	Dilation of Gastric Vein, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06730DZ	Dilation of Esophageal Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06730ZZ	Dilation of Esophageal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06733DZ	Dilation of Esophageal Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06733ZZ	Dilation of Esophageal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06734DZ	Dilation of Esophageal Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06734ZZ	Dilation of Esophageal Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06740DZ	Dilation of Hepatic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06740ZZ	Dilation of Hepatic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06743DZ	Dilation of Hepatic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06743ZZ	Dilation of Hepatic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06744DZ	Dilation of Hepatic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06744ZZ	Dilation of Hepatic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06750DZ	Dilation of Superior Mesenteric Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06750ZZ	Dilation of Superior Mesenteric Vein, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06753DZ	Dilation of Superior Mesenteric Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06753ZZ	Dilation of Superior Mesenteric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06754DZ	Dilation of Superior Mesenteric Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06754ZZ	Dilation of Superior Mesenteric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06760DZ	Dilation of Inferior Mesenteric Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06760ZZ	Dilation of Inferior Mesenteric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06763DZ	Dilation of Inferior Mesenteric Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06763ZZ	Dilation of Inferior Mesenteric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06764DZ	Dilation of Inferior Mesenteric Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06764ZZ	Dilation of Inferior Mesenteric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06770DZ	Dilation of Colic Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06770ZZ	Dilation of Colic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06773DZ	Dilation of Colic Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06773ZZ	Dilation of Colic Vein, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06774DZ	Dilation of Colic Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06774ZZ	Dilation of Colic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06780DZ	Dilation of Portal Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06780ZZ	Dilation of Portal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06783DZ	Dilation of Portal Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06783ZZ	Dilation of Portal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06784DZ	Dilation of Portal Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06784ZZ	Dilation of Portal Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06790DZ	Dilation of Right Renal Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06790ZZ	Dilation of Right Renal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06793DZ	Dilation of Right Renal Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06793ZZ	Dilation of Right Renal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06794DZ	Dilation of Right Renal Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06794ZZ	Dilation of Right Renal Vein, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067B0DZ	Dilation of Left Renal Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067B0ZZ	Dilation of Left Renal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067B3DZ	Dilation of Left Renal Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067B3ZZ	Dilation of Left Renal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067B4DZ	Dilation of Left Renal Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067B4ZZ	Dilation of Left Renal Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067C0DZ	Dilation of Right Common Iliac Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067C0ZZ	Dilation of Right Common Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067C3DZ	Dilation of Right Common Iliac Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067C3ZZ	Dilation of Right Common Iliac Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067C4DZ	Dilation of Right Common Iliac Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067C4ZZ	Dilation of Right Common Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067D0DZ	Dilation of Left Common Iliac Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067D0ZZ	Dilation of Left Common Iliac Vein, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067D3DZ	Dilation of Left Common Iliac Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067D3ZZ	Dilation of Left Common Iliac Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067D4DZ	Dilation of Left Common Iliac Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067D4ZZ	Dilation of Left Common Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067F0DZ	Dilation of Right External Iliac Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067F0ZZ	Dilation of Right External Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067F3DZ	Dilation of Right External Iliac Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067F3ZZ	Dilation of Right External Iliac Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067F4DZ	Dilation of Right External Iliac Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067F4ZZ	Dilation of Right External Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067G0DZ	Dilation of Left External Iliac Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067G0ZZ	Dilation of Left External Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067G3DZ	Dilation of Left External Iliac Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067G3ZZ	Dilation of Left External Iliac Vein, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067G4DZ	Dilation of Left External Iliac Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067G4ZZ	Dilation of Left External Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067H0DZ	Dilation of Right Hypogastric Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067H0ZZ	Dilation of Right Hypogastric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067H3DZ	Dilation of Right Hypogastric Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067H3ZZ	Dilation of Right Hypogastric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067H4DZ	Dilation of Right Hypogastric Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067H4ZZ	Dilation of Right Hypogastric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067J0DZ	Dilation of Left Hypogastric Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067J0ZZ	Dilation of Left Hypogastric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067J3DZ	Dilation of Left Hypogastric Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067J3ZZ	Dilation of Left Hypogastric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067J4DZ	Dilation of Left Hypogastric Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067J4ZZ	Dilation of Left Hypogastric Vein, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067M0DZ	Dilation of Right Femoral Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067M0ZZ	Dilation of Right Femoral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067M3DZ	Dilation of Right Femoral Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067M3ZZ	Dilation of Right Femoral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067M4DZ	Dilation of Right Femoral Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067M4ZZ	Dilation of Right Femoral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067N0DZ	Dilation of Left Femoral Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067N0ZZ	Dilation of Left Femoral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067N3DZ	Dilation of Left Femoral Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067N3ZZ	Dilation of Left Femoral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067N4DZ	Dilation of Left Femoral Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067N4ZZ	Dilation of Left Femoral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067P0DZ	Dilation of Right Greater Saphenous Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067P0ZZ	Dilation of Right Greater Saphenous Vein, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067P3DZ	Dilation of Right Greater Saphenous Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067P3ZZ	Dilation of Right Greater Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067P4DZ	Dilation of Right Greater Saphenous Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067P4ZZ	Dilation of Right Greater Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Q0DZ	Dilation of Left Greater Saphenous Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Q0ZZ	Dilation of Left Greater Saphenous Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Q3DZ	Dilation of Left Greater Saphenous Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Q3ZZ	Dilation of Left Greater Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Q4DZ	Dilation of Left Greater Saphenous Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Q4ZZ	Dilation of Left Greater Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067R0DZ	Dilation of Right Lesser Saphenous Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067R0ZZ	Dilation of Right Lesser Saphenous Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067R3DZ	Dilation of Right Lesser Saphenous Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067R3ZZ	Dilation of Right Lesser Saphenous Vein, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067R4DZ	Dilation of Right Lesser Saphenous Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067R4ZZ	Dilation of Right Lesser Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067S0DZ	Dilation of Left Lesser Saphenous Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067S0ZZ	Dilation of Left Lesser Saphenous Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067S3DZ	Dilation of Left Lesser Saphenous Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067S3ZZ	Dilation of Left Lesser Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067S4DZ	Dilation of Left Lesser Saphenous Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067S4ZZ	Dilation of Left Lesser Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067T0DZ	Dilation of Right Foot Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067T0ZZ	Dilation of Right Foot Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067T3DZ	Dilation of Right Foot Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067T3ZZ	Dilation of Right Foot Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067T4DZ	Dilation of Right Foot Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067T4ZZ	Dilation of Right Foot Vein, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	067V0DZ	Dilation of Left Foot Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067V0ZZ	Dilation of Left Foot Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067V3DZ	Dilation of Left Foot Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067V3ZZ	Dilation of Left Foot Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067V4DZ	Dilation of Left Foot Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067V4ZZ	Dilation of Left Foot Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Y0DZ	Dilation of Lower Vein with Intraluminal Device, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Y0ZZ	Dilation of Lower Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Y3DZ	Dilation of Lower Vein with Intraluminal Device, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Y3ZZ	Dilation of Lower Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Y4DZ	Dilation of Lower Vein with Intraluminal Device, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	067Y4ZZ	Dilation of Lower Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C00ZZ	Extirpation of Matter from Inferior Vena Cava, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C03ZZ	Extirpation of Matter from Inferior Vena Cava, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C04ZZ	Extirpation of Matter from Inferior Vena Cava, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C10ZZ	Extirpation of Matter from Splenic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C13ZZ	Extirpation of Matter from Splenic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C14ZZ	Extirpation of Matter from Splenic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C20ZZ	Extirpation of Matter from Gastric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C23ZZ	Extirpation of Matter from Gastric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C24ZZ	Extirpation of Matter from Gastric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C30ZZ	Extirpation of Matter from Esophageal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C33ZZ	Extirpation of Matter from Esophageal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C34ZZ	Extirpation of Matter from Esophageal Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C40ZZ	Extirpation of Matter from Hepatic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C43ZZ	Extirpation of Matter from Hepatic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C44ZZ	Extirpation of Matter from Hepatic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C50ZZ	Extirpation of Matter from Superior Mesenteric Vein, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C53ZZ	Extirpation of Matter from Superior Mesenteric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C54ZZ	Extirpation of Matter from Superior Mesenteric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C60ZZ	Extirpation of Matter from Inferior Mesenteric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C63ZZ	Extirpation of Matter from Inferior Mesenteric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C64ZZ	Extirpation of Matter from Inferior Mesenteric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C70ZZ	Extirpation of Matter from Colic Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C73ZZ	Extirpation of Matter from Colic Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C74ZZ	Extirpation of Matter from Colic Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C80ZZ	Extirpation of Matter from Portal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C83ZZ	Extirpation of Matter from Portal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C84ZZ	Extirpation of Matter from Portal Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C90ZZ	Extirpation of Matter from Right Renal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C93ZZ	Extirpation of Matter from Right Renal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06C94ZZ	Extirpation of Matter from Right Renal Vein, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CB0ZZ	Extirpation of Matter from Left Renal Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CB3ZZ	Extirpation of Matter from Left Renal Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CB4ZZ	Extirpation of Matter from Left Renal Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CC0ZZ	Extirpation of Matter from Right Common Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CC3ZZ	Extirpation of Matter from Right Common Iliac Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CC4ZZ	Extirpation of Matter from Right Common Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CD0ZZ	Extirpation of Matter from Left Common Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CD3ZZ	Extirpation of Matter from Left Common Iliac Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CD4ZZ	Extirpation of Matter from Left Common Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CF0ZZ	Extirpation of Matter from Right External Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CF3ZZ	Extirpation of Matter from Right External Iliac Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CF4ZZ	Extirpation of Matter from Right External Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CG0ZZ	Extirpation of Matter from Left External Iliac Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CG3ZZ	Extirpation of Matter from Left External Iliac Vein, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CG4ZZ	Extirpation of Matter from Left External Iliac Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CH0ZZ	Extirpation of Matter from Right Hypogastric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CH3ZZ	Extirpation of Matter from Right Hypogastric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CH4ZZ	Extirpation of Matter from Right Hypogastric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CJ0ZZ	Extirpation of Matter from Left Hypogastric Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CJ3ZZ	Extirpation of Matter from Left Hypogastric Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CJ4ZZ	Extirpation of Matter from Left Hypogastric Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CM0ZZ	Extirpation of Matter from Right Femoral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CM3ZZ	Extirpation of Matter from Right Femoral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CM4ZZ	Extirpation of Matter from Right Femoral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CN0ZZ	Extirpation of Matter from Left Femoral Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CN3ZZ	Extirpation of Matter from Left Femoral Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CN4ZZ	Extirpation of Matter from Left Femoral Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CP0ZZ	Extirpation of Matter from Right Greater Saphenous Vein, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CP3ZZ	Extirpation of Matter from Right Greater Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CP4ZZ	Extirpation of Matter from Right Greater Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CQ0ZZ	Extirpation of Matter from Left Greater Saphenous Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CQ3ZZ	Extirpation of Matter from Left Greater Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CQ4ZZ	Extirpation of Matter from Left Greater Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CR0ZZ	Extirpation of Matter from Right Lesser Saphenous Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CR3ZZ	Extirpation of Matter from Right Lesser Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CR4ZZ	Extirpation of Matter from Right Lesser Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CS0ZZ	Extirpation of Matter from Left Lesser Saphenous Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CS3ZZ	Extirpation of Matter from Left Lesser Saphenous Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CS4ZZ	Extirpation of Matter from Left Lesser Saphenous Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CT0ZZ	Extirpation of Matter from Right Foot Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CT3ZZ	Extirpation of Matter from Right Foot Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CT4ZZ	Extirpation of Matter from Right Foot Vein, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CV0ZZ	Extirpation of Matter from Left Foot Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CV3ZZ	Extirpation of Matter from Left Foot Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CV4ZZ	Extirpation of Matter from Left Foot Vein, Percutaneous Endoscopic Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CY0ZZ	Extirpation of Matter from Lower Vein, Open Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CY3ZZ	Extirpation of Matter from Lower Vein, Percutaneous Approach
39.50	Angioplasty or atherectomy of other non-coronary vessels	06CY4ZZ	Extirpation of Matter from Lower Vein, Percutaneous Endoscopic Approach
00.55	Insertion of drug-eluting stent(s) of other peripheral vessel(s)	NoPCS	N/A
00.60	Insertion of drug-eluting stent(s) of superficial femoral artery	NoPCS	N/A
39.90	Insertion of non-drug-eluting peripheral (non-coronary) vessel stent(s)	NoPCS	N/A
<u>Topic: Colon and Rectal Procedures, Selected</u>			
46.85	Dilation of intestine (includes endoscopic approach)	0D787ZZ	Dilation of Small Intestine, Via Natural or Artificial Opening
46.85	Dilation of intestine (includes endoscopic approach)	0D788ZZ	Dilation of Small Intestine, Via Natural or Artificial Opening Endoscopic
46.85	Dilation of intestine (includes endoscopic approach)	0D797ZZ	Dilation of Duodenum, Via Natural or Artificial Opening
46.85	Dilation of intestine (includes endoscopic approach)	0D798ZZ	Dilation of Duodenum, Via Natural or Artificial Opening Endoscopic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.85	Dilation of intestine (includes endoscopic approach)	0D7A7ZZ	Dilation of Jejunum, Via Natural or Artificial Opening
46.85	Dilation of intestine (includes endoscopic approach)	0D7A8ZZ	Dilation of Jejunum, Via Natural or Artificial Opening Endoscopic
46.85	Dilation of intestine (includes endoscopic approach)	0D7B7ZZ	Dilation of Ileum, Via Natural or Artificial Opening
46.85	Dilation of intestine (includes endoscopic approach)	0D7B8ZZ	Dilation of Ileum, Via Natural or Artificial Opening Endoscopic
46.85	Dilation of intestine (includes endoscopic approach)	0D7E7ZZ	Dilation of Large Intestine, Via Natural or Artificial Opening
46.85	Dilation of intestine (includes endoscopic approach)	0D7E8ZZ	Dilation of Large Intestine, Via Natural or Artificial Opening Endoscopic
96.08	Insertion of naso-intestinal tube (includes for decompression)	0D9870Z	Drainage of Small Intestine with Drainage Device, Via Natural or Artificial Opening
96.08	Insertion of naso-intestinal tube (includes for decompression)	0D9880Z	Drainage of Small Intestine with Drainage Device, Via Natural or Artificial Opening Endoscopic
96.08	Insertion of naso-intestinal tube (includes for decompression)	0D9E70Z	Drainage of Large Intestine with Drainage Device, Via Natural or Artificial Opening
96.08	Insertion of naso-intestinal tube (includes for decompression)	0D9E80Z	Drainage of Large Intestine with Drainage Device, Via Natural or Artificial Opening Endoscopic
96.09	Insertion of rectal tube	0D9P70Z	Drainage of Rectum with Drainage Device, Via Natural or Artificial Opening
96.09	Insertion of rectal tube	0D9P80Z	Drainage of Rectum with Drainage Device, Via Natural or Artificial Opening Endoscopic
46.50	Closure of intestinal stoma, not otherwise specified	0DQ80ZZ	Repair Small Intestine, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.50	Closure of intestinal stoma, not otherwise specified	0DQ90ZZ	Repair Duodenum, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQA0ZZ	Repair Jejunum, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQB0ZZ	Repair Ileum, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQE0ZZ	Repair Large Intestine, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQF0ZZ	Repair Right Large Intestine, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQG0ZZ	Repair Left Large Intestine, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQH0ZZ	Repair Cecum, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQK0ZZ	Repair Ascending Colon, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQL0ZZ	Repair Transverse Colon, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQM0ZZ	Repair Descending Colon, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0DQN0ZZ	Repair Sigmoid Colon, Open Approach
46.50	Closure of intestinal stoma, not otherwise specified	0WQFXZ2	Repair Abdominal Wall, Stoma, External Approach
46.51	Closure of stoma of small intestine	0DQ80ZZ	Repair Small Intestine, Open Approach
46.51	Closure of stoma of small intestine	0DQ90ZZ	Repair Duodenum, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.51	Closure of stoma of small intestine	0DQA0ZZ	Repair Jejunum, Open Approach
46.51	Closure of stoma of small intestine	0DQB0ZZ	Repair Ileum, Open Approach
46.51	Closure of stoma of small intestine	0WQFXZ2	Repair Abdominal Wall, Stoma, External Approach
46.52	Closure of stoma of large intestine	0DQE0ZZ	Repair Large Intestine, Open Approach
46.52	Closure of stoma of large intestine	0DQH0ZZ	Repair Cecum, Open Approach
46.52	Closure of stoma of large intestine	0DQN0ZZ	Repair Sigmoid Colon, Open Approach
46.52	Closure of stoma of large intestine	0WQFXZ2	Repair Abdominal Wall, Stoma, External Approach
46.86	Endoscopic insertion of colonic stent(s)	0D788DZ	Dilation of Small Intestine with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0D798DZ	Dilation of Duodenum with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0D7A8DZ	Dilation of Jejunum with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0D7B8DZ	Dilation of Ileum with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0D7E8DZ	Dilation of Large Intestine with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0DH88DZ	Insertion of Intraluminal Device into Small Intestine, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0DH98DZ	Insertion of Intraluminal Device into Duodenum, Via Natural or Artificial Opening Endoscopic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.86	Endoscopic insertion of colonic stent(s)	0DHA8DZ	Insertion of Intraluminal Device into Jejunum, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0DHB8DZ	Insertion of Intraluminal Device into Ileum, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0DHE8DZ	Insertion of Intraluminal Device into Large Intestine, Via Natural or Artificial Opening Endoscopic
46.86	Endoscopic insertion of colonic stent(s)	0DHP8DZ	Insertion of Intraluminal Device into Rectum, Via Natural or Artificial Opening Endoscopic
46.87	Other insertion of colonic stent (s)	0D780DZ	Dilation of Small Intestine with Intraluminal Device, Open Approach
46.87	Other insertion of colonic stent (s)	0D783DZ	Dilation of Small Intestine with Intraluminal Device, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0D784DZ	Dilation of Small Intestine with Intraluminal Device, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0D787DZ	Dilation of Small Intestine with Intraluminal Device, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0D790DZ	Dilation of Duodenum with Intraluminal Device, Open Approach
46.87	Other insertion of colonic stent (s)	0D793DZ	Dilation of Duodenum with Intraluminal Device, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0D794DZ	Dilation of Duodenum with Intraluminal Device, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0D797DZ	Dilation of Duodenum with Intraluminal Device, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0D7A0DZ	Dilation of Jejunum with Intraluminal Device, Open Approach
46.87	Other insertion of colonic stent (s)	0D7A3DZ	Dilation of Jejunum with Intraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.87	Other insertion of colonic stent (s)	0D7A4DZ	Dilation of Jejunum with Intraluminal Device, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0D7A7DZ	Dilation of Jejunum with Intraluminal Device, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0D7B0DZ	Dilation of Ileum with Intraluminal Device, Open Approach
46.87	Other insertion of colonic stent (s)	0D7B3DZ	Dilation of Ileum with Intraluminal Device, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0D7B4DZ	Dilation of Ileum with Intraluminal Device, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0D7B7DZ	Dilation of Ileum with Intraluminal Device, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0D7E0DZ	Dilation of Large Intestine with Intraluminal Device, Open Approach
46.87	Other insertion of colonic stent (s)	0D7E3DZ	Dilation of Large Intestine with Intraluminal Device, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0D7E4DZ	Dilation of Large Intestine with Intraluminal Device, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0D7E7DZ	Dilation of Large Intestine with Intraluminal Device, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0DH80DZ	Insertion of Intraluminal Device into Small Intestine, Open Approach
46.87	Other insertion of colonic stent (s)	0DH83DZ	Insertion of Intraluminal Device into Small Intestine, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0DH84DZ	Insertion of Intraluminal Device into Small Intestine, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0DH87DZ	Insertion of Intraluminal Device into Small Intestine, Via Natural or Artificial Opening

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.87	Other insertion of colonic stent (s)	0DH90DZ	Insertion of Intraluminal Device into Duodenum, Open Approach
46.87	Other insertion of colonic stent (s)	0DH93DZ	Insertion of Intraluminal Device into Duodenum, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0DH94DZ	Insertion of Intraluminal Device into Duodenum, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0DH97DZ	Insertion of Intraluminal Device into Duodenum, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0DHA0DZ	Insertion of Intraluminal Device into Jejunum, Open Approach
46.87	Other insertion of colonic stent (s)	0DHA3DZ	Insertion of Intraluminal Device into Jejunum, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0DHA4DZ	Insertion of Intraluminal Device into Jejunum, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0DHA7DZ	Insertion of Intraluminal Device into Jejunum, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0DHB0DZ	Insertion of Intraluminal Device into Ileum, Open Approach
46.87	Other insertion of colonic stent (s)	0DHB3DZ	Insertion of Intraluminal Device into Ileum, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0DHB4DZ	Insertion of Intraluminal Device into Ileum, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0DHB7DZ	Insertion of Intraluminal Device into Ileum, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0DHE0DZ	Insertion of Intraluminal Device into Large Intestine, Open Approach
46.87	Other insertion of colonic stent (s)	0DHE3DZ	Insertion of Intraluminal Device into Large Intestine, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.87	Other insertion of colonic stent (s)	0DHE4DZ	Insertion of Intraluminal Device into Large Intestine, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0DHE7DZ	Insertion of Intraluminal Device into Large Intestine, Via Natural or Artificial Opening
46.87	Other insertion of colonic stent (s)	0DHP0DZ	Insertion of Intraluminal Device into Rectum, Open Approach
46.87	Other insertion of colonic stent (s)	0DHP3DZ	Insertion of Intraluminal Device into Rectum, Percutaneous Approach
46.87	Other insertion of colonic stent (s)	0DHP4DZ	Insertion of Intraluminal Device into Rectum, Percutaneous Endoscopic Approach
46.87	Other insertion of colonic stent (s)	0DHP7DZ	Insertion of Intraluminal Device into Rectum, Via Natural or Artificial Opening
44.39	Other gastroenterostomy (GJ-tube)	0D16079	Bypass Stomach to Duodenum with Autologous Tissue Substitute, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D1607A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D160J9	Bypass Stomach to Duodenum with Synthetic Substitute, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D160JA	Bypass Stomach to Jejunum with Synthetic Substitute, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D160K9	Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D160KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D160Z9	Bypass Stomach to Duodenum, Open Approach
44.39	Other gastroenterostomy (GJ-tube)	0D160ZA	Bypass Stomach to Jejunum, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
44.39	Other gastroenterostomy (GJ-tube)	0D16879	Bypass Stomach to Duodenum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D1687A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D168J9	Bypass Stomach to Duodenum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D168JA	Bypass Stomach to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D168K9	Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D168KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D168Z9	Bypass Stomach to Duodenum, Via Natural or Artificial Opening Endoscopic
44.39	Other gastroenterostomy (GJ-tube)	0D168ZA	Bypass Stomach to Jejunum, Via Natural or Artificial Opening Endoscopic
46.39	Other enterostomy (J-tube)	0DH80UZ	Insertion of Feeding Device into Small Intestine, Open Approach
46.39	Other enterostomy (J-tube)	0DH83UZ	Insertion of Feeding Device into Small Intestine, Percutaneous Approach
46.39	Other enterostomy (J-tube)	0DH84UZ	Insertion of Feeding Device into Small Intestine, Percutaneous Endoscopic Approach
46.39	Other enterostomy (J-tube)	0DH87UZ	Insertion of Feeding Device into Small Intestine, Via Natural or Artificial Opening
46.39	Other enterostomy (J-tube)	0DH88UZ	Insertion of Feeding Device into Small Intestine, Via Natural or Artificial Opening Endoscopic
46.39	Other enterostomy (J-tube)	0DH90UZ	Insertion of Feeding Device into Duodenum, Open Approach
46.39	Other enterostomy (J-tube)	0DH93UZ	Insertion of Feeding Device into Duodenum, Percutaneous Approach
46.39	Other enterostomy (J-tube)	0DH94UZ	Insertion of Feeding Device into Duodenum, Percutaneous Endoscopic Approach
46.39	Other enterostomy (J-tube)	0DH97UZ	Insertion of Feeding Device into Duodenum, Via Natural or Artificial Opening

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.39	Other enterostomy (J-tube)	0DH98UZ	Insertion of Feeding Device into Duodenum, Via Natural or Artificial Opening Endoscopic
46.39	Other enterostomy (J-tube)	0DHA0UZ	Insertion of Feeding Device into Jejunum, Open Approach
46.39	Other enterostomy (J-tube)	0DHA7UZ	Insertion of Feeding Device into Jejunum, Via Natural or Artificial Opening
<u>Topic: Routine Device Replacement</u>			
86.06	Insertion of totally implanted infusion pump	0JH60VZ	Insertion of Infusion Pump into Chest Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JH63VZ	Insertion of Infusion Pump into Chest Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JH70VZ	Insertion of Infusion Pump into Back Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JH73VZ	Insertion of Infusion Pump into Back Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JH80VZ	Insertion of Infusion Pump into Abdomen Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JH83VZ	Insertion of Infusion Pump into Abdomen Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHD0VZ	Insertion of Infusion Pump into Right Upper Arm Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHD3VZ	Insertion of Infusion Pump into Right Upper Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHF0VZ	Insertion of Infusion Pump into Left Upper Arm Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHF3VZ	Insertion of Infusion Pump into Left Upper Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHG0VZ	Insertion of Infusion Pump into Right Lower Arm Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHG3VZ	Insertion of Infusion Pump into Right Lower Arm Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.06	Insertion of totally implanted infusion pump	0JHH0VZ	Insertion of Infusion Pump into Left Lower Arm Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHH3VZ	Insertion of Infusion Pump into Left Lower Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHL0VZ	Insertion of Infusion Pump into Right Upper Leg Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHL3VZ	Insertion of Infusion Pump into Right Upper Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHM0VZ	Insertion of Infusion Pump into Left Upper Leg Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHM3VZ	Insertion of Infusion Pump into Left Upper Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHN0VZ	Insertion of Infusion Pump into Right Lower Leg Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHN3VZ	Insertion of Infusion Pump into Right Lower Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHP0VZ	Insertion of Infusion Pump into Left Lower Leg Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHP3VZ	Insertion of Infusion Pump into Left Lower Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.06	Insertion of totally implanted infusion pump	0JHT0VZ	Insertion of Infusion Pump into Trunk Subcutaneous Tissue and Fascia, Open Approach
86.06	Insertion of totally implanted infusion pump	0JHT3VZ	Insertion of Infusion Pump into Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
<u>Topic: Routine Removal of Devices</u>			
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP008Z	Removal of Spacer from Occipital-cervical Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP038Z	Removal of Spacer from Occipital-cervical Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP048Z	Removal of Spacer from Occipital-cervical Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP108Z	Removal of Spacer from Cervical Vertebral Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP138Z	Removal of Spacer from Cervical Vertebral Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP148Z	Removal of Spacer from Cervical Vertebral Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP408Z	Removal of Spacer from Cervicothoracic Vertebral Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP438Z	Removal of Spacer from Cervicothoracic Vertebral Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP448Z	Removal of Spacer from Cervicothoracic Vertebral Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP608Z	Removal of Spacer from Thoracic Vertebral Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP638Z	Removal of Spacer from Thoracic Vertebral Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RP648Z	Removal of Spacer from Thoracic Vertebral Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPA08Z	Removal of Spacer from Thoracolumbar Vertebral Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPA38Z	Removal of Spacer from Thoracolumbar Vertebral Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPA48Z	Removal of Spacer from Thoracolumbar Vertebral Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPC08Z	Removal of Spacer from Right Temporomandibular Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPC38Z	Removal of Spacer from Right Temporomandibular Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPC48Z	Removal of Spacer from Right Temporomandibular Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPD08Z	Removal of Spacer from Left Temporomandibular Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPD38Z	Removal of Spacer from Left Temporomandibular Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPD48Z	Removal of Spacer from Left Temporomandibular Joint, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPE08Z	Removal of Spacer from Right Sternoclavicular Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPE38Z	Removal of Spacer from Right Sternoclavicular Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPE48Z	Removal of Spacer from Right Sternoclavicular Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPF08Z	Removal of Spacer from Left Sternoclavicular Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPF38Z	Removal of Spacer from Left Sternoclavicular Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPF48Z	Removal of Spacer from Left Sternoclavicular Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPG08Z	Removal of Spacer from Right Acromioclavicular Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPG38Z	Removal of Spacer from Right Acromioclavicular Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPG48Z	Removal of Spacer from Right Acromioclavicular Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPH08Z	Removal of Spacer from Left Acromioclavicular Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPH38Z	Removal of Spacer from Left Acromioclavicular Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPH48Z	Removal of Spacer from Left Acromioclavicular Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPJ08Z	Removal of Spacer from Right Shoulder Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPJ38Z	Removal of Spacer from Right Shoulder Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPJ48Z	Removal of Spacer from Right Shoulder Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPK08Z	Removal of Spacer from Left Shoulder Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPK38Z	Removal of Spacer from Left Shoulder Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPK48Z	Removal of Spacer from Left Shoulder Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPL08Z	Removal of Spacer from Right Elbow Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPL38Z	Removal of Spacer from Right Elbow Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPL48Z	Removal of Spacer from Right Elbow Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPM08Z	Removal of Spacer from Left Elbow Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPM38Z	Removal of Spacer from Left Elbow Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPM48Z	Removal of Spacer from Left Elbow Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPN08Z	Removal of Spacer from Right Wrist Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPN38Z	Removal of Spacer from Right Wrist Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPN48Z	Removal of Spacer from Right Wrist Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPP08Z	Removal of Spacer from Left Wrist Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPP38Z	Removal of Spacer from Left Wrist Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPP48Z	Removal of Spacer from Left Wrist Joint, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPQ08Z	Removal of Spacer from Right Carpal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPQ38Z	Removal of Spacer from Right Carpal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPQ48Z	Removal of Spacer from Right Carpal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPR08Z	Removal of Spacer from Left Carpal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPR38Z	Removal of Spacer from Left Carpal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPR48Z	Removal of Spacer from Left Carpal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPS08Z	Removal of Spacer from Right Metacarpocarpal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPS38Z	Removal of Spacer from Right Metacarpocarpal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPS48Z	Removal of Spacer from Right Metacarpocarpal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPT08Z	Removal of Spacer from Left Metacarpocarpal Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPT38Z	Removal of Spacer from Left Metacarpocarpal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPT48Z	Removal of Spacer from Left Metacarpocarpal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPU08Z	Removal of Spacer from Right Metacarpophalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPU38Z	Removal of Spacer from Right Metacarpophalangeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPU48Z	Removal of Spacer from Right Metacarpophalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPV08Z	Removal of Spacer from Left Metacarpophalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPV38Z	Removal of Spacer from Left Metacarpophalangeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPV48Z	Removal of Spacer from Left Metacarpophalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPW08Z	Removal of Spacer from Right Finger Phalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPW38Z	Removal of Spacer from Right Finger Phalangeal Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPW48Z	Removal of Spacer from Right Finger Phalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPX08Z	Removal of Spacer from Left Finger Phalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPX38Z	Removal of Spacer from Left Finger Phalangeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0RPX48Z	Removal of Spacer from Left Finger Phalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP008Z	Removal of Spacer from Lumbar Vertebral Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP038Z	Removal of Spacer from Lumbar Vertebral Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP048Z	Removal of Spacer from Lumbar Vertebral Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP308Z	Removal of Spacer from Lumbosacral Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP338Z	Removal of Spacer from Lumbosacral Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP348Z	Removal of Spacer from Lumbosacral Joint, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP508Z	Removal of Spacer from Sacrococcygeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP538Z	Removal of Spacer from Sacrococcygeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP548Z	Removal of Spacer from Sacrococcygeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP608Z	Removal of Spacer from Coccygeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP638Z	Removal of Spacer from Coccygeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP648Z	Removal of Spacer from Coccygeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP708Z	Removal of Spacer from Right Sacroiliac Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP738Z	Removal of Spacer from Right Sacroiliac Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP748Z	Removal of Spacer from Right Sacroiliac Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP808Z	Removal of Spacer from Left Sacroiliac Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP838Z	Removal of Spacer from Left Sacroiliac Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP848Z	Removal of Spacer from Left Sacroiliac Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP908Z	Removal of Spacer from Right Hip Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP938Z	Removal of Spacer from Right Hip Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SP948Z	Removal of Spacer from Right Hip Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPB08Z	Removal of Spacer from Left Hip Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPB38Z	Removal of Spacer from Left Hip Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPB48Z	Removal of Spacer from Left Hip Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPC08Z	Removal of Spacer from Right Knee Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPC38Z	Removal of Spacer from Right Knee Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPC48Z	Removal of Spacer from Right Knee Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPD08Z	Removal of Spacer from Left Knee Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPD38Z	Removal of Spacer from Left Knee Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPD48Z	Removal of Spacer from Left Knee Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPF08Z	Removal of Spacer from Right Ankle Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPF38Z	Removal of Spacer from Right Ankle Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPF48Z	Removal of Spacer from Right Ankle Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPG08Z	Removal of Spacer from Left Ankle Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPG38Z	Removal of Spacer from Left Ankle Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPG48Z	Removal of Spacer from Left Ankle Joint, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPH08Z	Removal of Spacer from Right Tarsal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPH38Z	Removal of Spacer from Right Tarsal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPH48Z	Removal of Spacer from Right Tarsal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPJ08Z	Removal of Spacer from Left Tarsal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPJ38Z	Removal of Spacer from Left Tarsal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPJ48Z	Removal of Spacer from Left Tarsal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPK08Z	Removal of Spacer from Right Metatarsal-Tarsal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPK38Z	Removal of Spacer from Right Metatarsal-Tarsal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPK48Z	Removal of Spacer from Right Metatarsal-Tarsal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPL08Z	Removal of Spacer from Left Metatarsal-Tarsal Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPL38Z	Removal of Spacer from Left Metatarsal-Tarsal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPL48Z	Removal of Spacer from Left Metatarsal-Tarsal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPM08Z	Removal of Spacer from Right Metatarsal-Phalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPM38Z	Removal of Spacer from Right Metatarsal-Phalangeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPM48Z	Removal of Spacer from Right Metatarsal-Phalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPN08Z	Removal of Spacer from Left Metatarsal-Phalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPN38Z	Removal of Spacer from Left Metatarsal-Phalangeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPN48Z	Removal of Spacer from Left Metatarsal-Phalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPP08Z	Removal of Spacer from Right Toe Phalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPP38Z	Removal of Spacer from Right Toe Phalangeal Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPP48Z	Removal of Spacer from Right Toe Phalangeal Joint, Percutaneous Endoscopic Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPQ08Z	Removal of Spacer from Left Toe Phalangeal Joint, Open Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPQ38Z	Removal of Spacer from Left Toe Phalangeal Joint, Percutaneous Approach
84.57	Removal of (cement) spacer (includes antibiotic impregnated spacer)	0SPQ48Z	Removal of Spacer from Left Toe Phalangeal Joint, Percutaneous Endoscopic Approach
97.41	Removal of thoracotomy tube or pleural cavity drain (non- incisional)	0WP9X0Z	Removal of Drainage Device from Right Pleural Cavity, External Approach
97.41	Removal of thoracotomy tube or pleural cavity drain (non- incisional)	0WPBX0Z	Removal of Drainage Device from Left Pleural Cavity, External Approach
97.41	Removal of thoracotomy tube or pleural cavity drain (non- incisional)	0WP8X0Z	Removal of Drainage Device from Chest Wall, External Approach
02.43	Removal of ventricular shunt	00P60JZ	Removal of Synthetic Substitute from Cerebral Ventricle, Open Approach
02.43	Removal of ventricular shunt	00P63JZ	Removal of Synthetic Substitute from Cerebral Ventricle, Percutaneous Approach
02.43	Removal of ventricular shunt	00P64JZ	Removal of Synthetic Substitute from Cerebral Ventricle, Percutaneous Endoscopic Approach
02.43	Removal of ventricular shunt	00P600Z	Removal of Drainage Device from Cerebral Ventricle, Open Approach
02.43	Removal of ventricular shunt	00P630Z	Removal of Drainage Device from Cerebral Ventricle, Percutaneous Approach
02.43	Removal of ventricular shunt	00P640Z	Removal of Drainage Device from Cerebral Ventricle, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
97.37	Removal of tracheostomy tube (non-incisional)	0BP1XFZ	Removal of Tracheostomy Device from Trachea, External Approach
97.37	Removal of tracheostomy tube (non-incisional)	0BP17FZ	Removal of Tracheostomy Device from Trachea, Via Natural or Artificial Opening
01.27	removal of catheter(s) from cranial cavity or tissue	0WP103Z	Removal of Infusion Device from Cranial Cavity, Open Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP133Z	Removal of Infusion Device from Cranial Cavity, Percutaneous Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP143Z	Removal of Infusion Device from Cranial Cavity, Percutaneous Endoscopic Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP1X3Z	Removal of Infusion Device from Cranial Cavity, External Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP100Z	Removal of Drainage Device from Cranial Cavity, Open Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP130Z	Removal of Drainage Device from Cranial Cavity, Percutaneous Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP140Z	Removal of Drainage Device from Cranial Cavity, Percutaneous Endoscopic Approach
01.27	removal of catheter(s) from cranial cavity or tissue	0WP1X0Z	Removal of Drainage Device from Cranial Cavity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC00ZZ	Extirpation of Matter from Scalp Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC03ZZ	Extirpation of Matter from Scalp Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC10ZZ	Extirpation of Matter from Face Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC13ZZ	Extirpation of Matter from Face Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC40ZZ	Extirpation of Matter from Anterior Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC43ZZ	Extirpation of Matter from Anterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC50ZZ	Extirpation of Matter from Posterior Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC53ZZ	Extirpation of Matter from Posterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC60ZZ	Extirpation of Matter from Chest Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC63ZZ	Extirpation of Matter from Chest Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC70ZZ	Extirpation of Matter from Back Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC73ZZ	Extirpation of Matter from Back Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC80ZZ	Extirpation of Matter from Abdomen Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC83ZZ	Extirpation of Matter from Abdomen Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC90ZZ	Extirpation of Matter from Buttock Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JC93ZZ	Extirpation of Matter from Buttock Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCB0ZZ	Extirpation of Matter from Perineum Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCB3ZZ	Extirpation of Matter from Perineum Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCC0ZZ	Extirpation of Matter from Pelvic Region Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCC3ZZ	Extirpation of Matter from Pelvic Region Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCD0ZZ	Extirpation of Matter from Right Upper Arm Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCD3ZZ	Extirpation of Matter from Right Upper Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCF0ZZ	Extirpation of Matter from Left Upper Arm Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCF3ZZ	Extirpation of Matter from Left Upper Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCG0ZZ	Extirpation of Matter from Right Lower Arm Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCG3ZZ	Extirpation of Matter from Right Lower Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCH0ZZ	Extirpation of Matter from Left Lower Arm Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCH3ZZ	Extirpation of Matter from Left Lower Arm Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCJ0ZZ	Extirpation of Matter from Right Hand Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCJ3ZZ	Extirpation of Matter from Right Hand Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCK0ZZ	Extirpation of Matter from Left Hand Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCK3ZZ	Extirpation of Matter from Left Hand Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCL0ZZ	Extirpation of Matter from Right Upper Leg Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCL3ZZ	Extirpation of Matter from Right Upper Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCM0ZZ	Extirpation of Matter from Left Upper Leg Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCM3ZZ	Extirpation of Matter from Left Upper Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCN0ZZ	Extirpation of Matter from Right Lower Leg Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCN3ZZ	Extirpation of Matter from Right Lower Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCP0ZZ	Extirpation of Matter from Left Lower Leg Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCP3ZZ	Extirpation of Matter from Left Lower Leg Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCQ0ZZ	Extirpation of Matter from Right Foot Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCQ3ZZ	Extirpation of Matter from Right Foot Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCR0ZZ	Extirpation of Matter from Left Foot Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JCR3ZZ	Extirpation of Matter from Left Foot Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS00Z	Removal of Drainage Device from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS01Z	Removal of Radioactive Element from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS03Z	Removal of Infusion Device from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS07Z	Removal of Autologous Tissue Substitute from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS0JZ	Removal of Synthetic Substitute from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS0KZ	Removal of Nonautologous Tissue Substitute from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS0NZ	Removal of Tissue Expander from Head and Neck Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS30Z	Removal of Drainage Device from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS31Z	Removal of Radioactive Element from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS33Z	Removal of Infusion Device from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS37Z	Removal of Autologous Tissue Substitute from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS3JZ	Removal of Synthetic Substitute from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS3KZ	Removal of Nonautologous Tissue Substitute from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPS3NZ	Removal of Tissue Expander from Head and Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT00Z	Removal of Drainage Device from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT01Z	Removal of Radioactive Element from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT02Z	Removal of Monitoring Device from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT03Z	Removal of Infusion Device from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT07Z	Removal of Autologous Tissue Substitute from Trunk Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0HZ	Removal of Contraceptive Device from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0JZ	Removal of Synthetic Substitute from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0KZ	Removal of Nonautologous Tissue Substitute from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0MZ	Removal of Stimulator Generator from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0NZ	Removal of Tissue Expander from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0VZ	Removal of Infusion Pump from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0WZ	Removal of Reservoir from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT0XZ	Removal of Vascular Access Device from Trunk Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT30Z	Removal of Drainage Device from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT31Z	Removal of Radioactive Element from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT32Z	Removal of Monitoring Device from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT33Z	Removal of Infusion Device from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT37Z	Removal of Autologous Tissue Substitute from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3HZ	Removal of Contraceptive Device from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3JZ	Removal of Synthetic Substitute from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3KZ	Removal of Nonautologous Tissue Substitute from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3MZ	Removal of Stimulator Generator from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3NZ	Removal of Tissue Expander from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3VZ	Removal of Infusion Pump from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3WZ	Removal of Reservoir from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPT3XZ	Removal of Vascular Access Device from Trunk Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPTXVZ	Removal of Infusion Pump from Trunk Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPTXXZ	Removal of Vascular Access Device from Trunk Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV00Z	Removal of Drainage Device from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV01Z	Removal of Radioactive Element from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV03Z	Removal of Infusion Device from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV07Z	Removal of Autologous Tissue Substitute from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0HZ	Removal of Contraceptive Device from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0JZ	Removal of Synthetic Substitute from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0KZ	Removal of Nonautologous Tissue Substitute from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0NZ	Removal of Tissue Expander from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0VZ	Removal of Infusion Pump from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0WZ	Removal of Reservoir from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV0XZ	Removal of Vascular Access Device from Upper Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV30Z	Removal of Drainage Device from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV31Z	Removal of Radioactive Element from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV33Z	Removal of Infusion Device from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV37Z	Removal of Autologous Tissue Substitute from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3HZ	Removal of Contraceptive Device from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3JZ	Removal of Synthetic Substitute from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3KZ	Removal of Nonautologous Tissue Substitute from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3NZ	Removal of Tissue Expander from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3VZ	Removal of Infusion Pump from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3WZ	Removal of Reservoir from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPV3XZ	Removal of Vascular Access Device from Upper Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPVXHZ	Removal of Contraceptive Device from Upper Extremity Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPVXVZ	Removal of Infusion Pump from Upper Extremity Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPVXXZ	Removal of Vascular Access Device from Upper Extremity Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW00Z	Removal of Drainage Device from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW01Z	Removal of Radioactive Element from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW03Z	Removal of Infusion Device from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW07Z	Removal of Autologous Tissue Substitute from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0HZ	Removal of Contraceptive Device from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0JZ	Removal of Synthetic Substitute from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0KZ	Removal of Nonautologous Tissue Substitute from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0NZ	Removal of Tissue Expander from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0VZ	Removal of Infusion Pump from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0WZ	Removal of Reservoir from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW0XZ	Removal of Vascular Access Device from Lower Extremity Subcutaneous Tissue and Fascia, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW30Z	Removal of Drainage Device from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW31Z	Removal of Radioactive Element from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW33Z	Removal of Infusion Device from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW37Z	Removal of Autologous Tissue Substitute from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3HZ	Removal of Contraceptive Device from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3JZ	Removal of Synthetic Substitute from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3KZ	Removal of Nonautologous Tissue Substitute from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3NZ	Removal of Tissue Expander from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3VZ	Removal of Infusion Pump from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3WZ	Removal of Reservoir from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPW3XZ	Removal of Vascular Access Device from Lower Extremity Subcutaneous Tissue and Fascia, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPWXHZ	Removal of Contraceptive Device from Lower Extremity Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPWXVZ	Removal of Infusion Pump from Lower Extremity Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0JPWXXZ	Removal of Vascular Access Device from Lower Extremity Subcutaneous Tissue and Fascia, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP000Z	Removal of Drainage Device from Head, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP001Z	Removal of Radioactive Element from Head, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP003Z	Removal of Infusion Device from Head, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP007Z	Removal of Autologous Tissue Substitute from Head, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP00JZ	Removal of Synthetic Substitute from Head, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP00KZ	Removal of Nonautologous Tissue Substitute from Head, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP00YZ	Removal of Other Device from Head, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP030Z	Removal of Drainage Device from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP031Z	Removal of Radioactive Element from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP033Z	Removal of Infusion Device from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP037Z	Removal of Autologous Tissue Substitute from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP03JZ	Removal of Synthetic Substitute from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP03KZ	Removal of Nonautologous Tissue Substitute from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP03YZ	Removal of Other Device from Head, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP040Z	Removal of Drainage Device from Head, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP041Z	Removal of Radioactive Element from Head, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP043Z	Removal of Infusion Device from Head, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP047Z	Removal of Autologous Tissue Substitute from Head, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP04JZ	Removal of Synthetic Substitute from Head, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP04KZ	Removal of Nonautologous Tissue Substitute from Head, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP04YZ	Removal of Other Device from Head, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP0X7Z	Removal of Autologous Tissue Substitute from Head, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP0XJZ	Removal of Synthetic Substitute from Head, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP0XKZ	Removal of Nonautologous Tissue Substitute from Head, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP200Z	Removal of Drainage Device from Face, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP201Z	Removal of Radioactive Element from Face, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP203Z	Removal of Infusion Device from Face, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP207Z	Removal of Autologous Tissue Substitute from Face, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP20JZ	Removal of Synthetic Substitute from Face, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP20KZ	Removal of Nonautologous Tissue Substitute from Face, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP20YZ	Removal of Other Device from Face, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP230Z	Removal of Drainage Device from Face, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP231Z	Removal of Radioactive Element from Face, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP233Z	Removal of Infusion Device from Face, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP237Z	Removal of Autologous Tissue Substitute from Face, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP23JZ	Removal of Synthetic Substitute from Face, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP23KZ	Removal of Nonautologous Tissue Substitute from Face, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP23YZ	Removal of Other Device from Face, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP240Z	Removal of Drainage Device from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP241Z	Removal of Radioactive Element from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP243Z	Removal of Infusion Device from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP247Z	Removal of Autologous Tissue Substitute from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP24JZ	Removal of Synthetic Substitute from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP24KZ	Removal of Nonautologous Tissue Substitute from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP24YZ	Removal of Other Device from Face, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP2X7Z	Removal of Autologous Tissue Substitute from Face, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP2XJZ	Removal of Synthetic Substitute from Face, External Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP2XKZ	Removal of Nonautologous Tissue Substitute from Face, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP400Z	Removal of Drainage Device from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP401Z	Removal of Radioactive Element from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP403Z	Removal of Infusion Device from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP407Z	Removal of Autologous Tissue Substitute from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP40JZ	Removal of Synthetic Substitute from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP40KZ	Removal of Nonautologous Tissue Substitute from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP40YZ	Removal of Other Device from Upper Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP430Z	Removal of Drainage Device from Upper Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP431Z	Removal of Radioactive Element from Upper Jaw, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP433Z	Removal of Infusion Device from Upper Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP437Z	Removal of Autologous Tissue Substitute from Upper Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP43JZ	Removal of Synthetic Substitute from Upper Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP43KZ	Removal of Nonautologous Tissue Substitute from Upper Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP43YZ	Removal of Other Device from Upper Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP440Z	Removal of Drainage Device from Upper Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP441Z	Removal of Radioactive Element from Upper Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP443Z	Removal of Infusion Device from Upper Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP447Z	Removal of Autologous Tissue Substitute from Upper Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP44JZ	Removal of Synthetic Substitute from Upper Jaw, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP44KZ	Removal of Nonautologous Tissue Substitute from Upper Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP44YZ	Removal of Other Device from Upper Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP4X7Z	Removal of Autologous Tissue Substitute from Upper Jaw, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP4XJZ	Removal of Synthetic Substitute from Upper Jaw, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP4XKZ	Removal of Nonautologous Tissue Substitute from Upper Jaw, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP500Z	Removal of Drainage Device from Lower Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP501Z	Removal of Radioactive Element from Lower Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP503Z	Removal of Infusion Device from Lower Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP507Z	Removal of Autologous Tissue Substitute from Lower Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP50JZ	Removal of Synthetic Substitute from Lower Jaw, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP50KZ	Removal of Nonautologous Tissue Substitute from Lower Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP50YZ	Removal of Other Device from Lower Jaw, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP530Z	Removal of Drainage Device from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP531Z	Removal of Radioactive Element from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP533Z	Removal of Infusion Device from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP537Z	Removal of Autologous Tissue Substitute from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP53JZ	Removal of Synthetic Substitute from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP53KZ	Removal of Nonautologous Tissue Substitute from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP53YZ	Removal of Other Device from Lower Jaw, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP540Z	Removal of Drainage Device from Lower Jaw, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP541Z	Removal of Radioactive Element from Lower Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP543Z	Removal of Infusion Device from Lower Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP547Z	Removal of Autologous Tissue Substitute from Lower Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP54JZ	Removal of Synthetic Substitute from Lower Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP54KZ	Removal of Nonautologous Tissue Substitute from Lower Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP54YZ	Removal of Other Device from Lower Jaw, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP5X7Z	Removal of Autologous Tissue Substitute from Lower Jaw, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP5XJZ	Removal of Synthetic Substitute from Lower Jaw, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP5XKZ	Removal of Nonautologous Tissue Substitute from Lower Jaw, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP600Z	Removal of Drainage Device from Neck, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP601Z	Removal of Radioactive Element from Neck, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP603Z	Removal of Infusion Device from Neck, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP607Z	Removal of Autologous Tissue Substitute from Neck, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP60JZ	Removal of Synthetic Substitute from Neck, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP60KZ	Removal of Nonautologous Tissue Substitute from Neck, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP60YZ	Removal of Other Device from Neck, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP630Z	Removal of Drainage Device from Neck, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP631Z	Removal of Radioactive Element from Neck, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP633Z	Removal of Infusion Device from Neck, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP637Z	Removal of Autologous Tissue Substitute from Neck, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP63JZ	Removal of Synthetic Substitute from Neck, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP63KZ	Removal of Nonautologous Tissue Substitute from Neck, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP63YZ	Removal of Other Device from Neck, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP640Z	Removal of Drainage Device from Neck, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP641Z	Removal of Radioactive Element from Neck, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP643Z	Removal of Infusion Device from Neck, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP647Z	Removal of Autologous Tissue Substitute from Neck, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP64JZ	Removal of Synthetic Substitute from Neck, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP64KZ	Removal of Nonautologous Tissue Substitute from Neck, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP64YZ	Removal of Other Device from Neck, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP6X7Z	Removal of Autologous Tissue Substitute from Neck, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP6XJZ	Removal of Synthetic Substitute from Neck, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WP6XKZ	Removal of Nonautologous Tissue Substitute from Neck, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK00Z	Removal of Drainage Device from Upper Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK01Z	Removal of Radioactive Element from Upper Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK03Z	Removal of Infusion Device from Upper Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK07Z	Removal of Autologous Tissue Substitute from Upper Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK0JZ	Removal of Synthetic Substitute from Upper Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK0KZ	Removal of Nonautologous Tissue Substitute from Upper Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK0YZ	Removal of Other Device from Upper Back, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK30Z	Removal of Drainage Device from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK31Z	Removal of Radioactive Element from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK33Z	Removal of Infusion Device from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK37Z	Removal of Autologous Tissue Substitute from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK3JZ	Removal of Synthetic Substitute from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK3KZ	Removal of Nonautologous Tissue Substitute from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK3YZ	Removal of Other Device from Upper Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK40Z	Removal of Drainage Device from Upper Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK41Z	Removal of Radioactive Element from Upper Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK43Z	Removal of Infusion Device from Upper Back, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK47Z	Removal of Autologous Tissue Substitute from Upper Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK4JZ	Removal of Synthetic Substitute from Upper Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK4KZ	Removal of Nonautologous Tissue Substitute from Upper Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPK4YZ	Removal of Other Device from Upper Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPKX7Z	Removal of Autologous Tissue Substitute from Upper Back, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPKXJZ	Removal of Synthetic Substitute from Upper Back, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPKXKZ	Removal of Nonautologous Tissue Substitute from Upper Back, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL00Z	Removal of Drainage Device from Lower Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL01Z	Removal of Radioactive Element from Lower Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL03Z	Removal of Infusion Device from Lower Back, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL07Z	Removal of Autologous Tissue Substitute from Lower Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL0JZ	Removal of Synthetic Substitute from Lower Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL0KZ	Removal of Nonautologous Tissue Substitute from Lower Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL0YZ	Removal of Other Device from Lower Back, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL30Z	Removal of Drainage Device from Lower Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL31Z	Removal of Radioactive Element from Lower Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL33Z	Removal of Infusion Device from Lower Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL37Z	Removal of Autologous Tissue Substitute from Lower Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL3JZ	Removal of Synthetic Substitute from Lower Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL3KZ	Removal of Nonautologous Tissue Substitute from Lower Back, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL3YZ	Removal of Other Device from Lower Back, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL40Z	Removal of Drainage Device from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL41Z	Removal of Radioactive Element from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL43Z	Removal of Infusion Device from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL47Z	Removal of Autologous Tissue Substitute from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL4JZ	Removal of Synthetic Substitute from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL4KZ	Removal of Nonautologous Tissue Substitute from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPL4YZ	Removal of Other Device from Lower Back, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPLX7Z	Removal of Autologous Tissue Substitute from Lower Back, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPLXJZ	Removal of Synthetic Substitute from Lower Back, External Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPLXKZ	Removal of Nonautologous Tissue Substitute from Lower Back, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM00Z	Removal of Drainage Device from Male Perineum, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM01Z	Removal of Radioactive Element from Male Perineum, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM03Z	Removal of Infusion Device from Male Perineum, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM0JZ	Removal of Synthetic Substitute from Male Perineum, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM0YZ	Removal of Other Device from Male Perineum, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM30Z	Removal of Drainage Device from Male Perineum, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM31Z	Removal of Radioactive Element from Male Perineum, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM33Z	Removal of Infusion Device from Male Perineum, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM3JZ	Removal of Synthetic Substitute from Male Perineum, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM3YZ	Removal of Other Device from Male Perineum, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM40Z	Removal of Drainage Device from Male Perineum, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM41Z	Removal of Radioactive Element from Male Perineum, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM43Z	Removal of Infusion Device from Male Perineum, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM4JZ	Removal of Synthetic Substitute from Male Perineum, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0WPM4YZ	Removal of Other Device from Male Perineum, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP600Z	Removal of Drainage Device from Right Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP601Z	Removal of Radioactive Element from Right Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP603Z	Removal of Infusion Device from Right Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP607Z	Removal of Autologous Tissue Substitute from Right Upper Extremity, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP60JZ	Removal of Synthetic Substitute from Right Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP60KZ	Removal of Nonautologous Tissue Substitute from Right Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP60YZ	Removal of Other Device from Right Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP630Z	Removal of Drainage Device from Right Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP631Z	Removal of Radioactive Element from Right Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP633Z	Removal of Infusion Device from Right Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP637Z	Removal of Autologous Tissue Substitute from Right Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP63JZ	Removal of Synthetic Substitute from Right Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP63KZ	Removal of Nonautologous Tissue Substitute from Right Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP63YZ	Removal of Other Device from Right Upper Extremity, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP640Z	Removal of Drainage Device from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP641Z	Removal of Radioactive Element from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP643Z	Removal of Infusion Device from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP647Z	Removal of Autologous Tissue Substitute from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP64JZ	Removal of Synthetic Substitute from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP64KZ	Removal of Nonautologous Tissue Substitute from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP64YZ	Removal of Other Device from Right Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP6X7Z	Removal of Autologous Tissue Substitute from Right Upper Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP6XKZ	Removal of Nonautologous Tissue Substitute from Right Upper Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP700Z	Removal of Drainage Device from Left Upper Extremity, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP701Z	Removal of Radioactive Element from Left Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP703Z	Removal of Infusion Device from Left Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP707Z	Removal of Autologous Tissue Substitute from Left Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP70JZ	Removal of Synthetic Substitute from Left Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP70KZ	Removal of Nonautologous Tissue Substitute from Left Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP70YZ	Removal of Other Device from Left Upper Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP730Z	Removal of Drainage Device from Left Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP731Z	Removal of Radioactive Element from Left Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP733Z	Removal of Infusion Device from Left Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP737Z	Removal of Autologous Tissue Substitute from Left Upper Extremity, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP73JZ	Removal of Synthetic Substitute from Left Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP73KZ	Removal of Nonautologous Tissue Substitute from Left Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP73YZ	Removal of Other Device from Left Upper Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP740Z	Removal of Drainage Device from Left Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP741Z	Removal of Radioactive Element from Left Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP743Z	Removal of Infusion Device from Left Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP747Z	Removal of Autologous Tissue Substitute from Left Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP74JZ	Removal of Synthetic Substitute from Left Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP74KZ	Removal of Nonautologous Tissue Substitute from Left Upper Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP74YZ	Removal of Other Device from Left Upper Extremity, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP7X7Z	Removal of Autologous Tissue Substitute from Left Upper Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0XP7XKZ	Removal of Nonautologous Tissue Substitute from Left Upper Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP900Z	Removal of Drainage Device from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP901Z	Removal of Radioactive Element from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP903Z	Removal of Infusion Device from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP907Z	Removal of Autologous Tissue Substitute from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP90JZ	Removal of Synthetic Substitute from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP90KZ	Removal of Nonautologous Tissue Substitute from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP90YZ	Removal of Other Device from Right Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP930Z	Removal of Drainage Device from Right Lower Extremity, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP931Z	Removal of Radioactive Element from Right Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP933Z	Removal of Infusion Device from Right Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP937Z	Removal of Autologous Tissue Substitute from Right Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP93JZ	Removal of Synthetic Substitute from Right Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP93KZ	Removal of Nonautologous Tissue Substitute from Right Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP93YZ	Removal of Other Device from Right Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP940Z	Removal of Drainage Device from Right Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP941Z	Removal of Radioactive Element from Right Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP943Z	Removal of Infusion Device from Right Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP947Z	Removal of Autologous Tissue Substitute from Right Lower Extremity, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP94JZ	Removal of Synthetic Substitute from Right Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP94KZ	Removal of Nonautologous Tissue Substitute from Right Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP94YZ	Removal of Other Device from Right Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP9X7Z	Removal of Autologous Tissue Substitute from Right Lower Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YP9XKZ	Removal of Nonautologous Tissue Substitute from Right Lower Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB00Z	Removal of Drainage Device from Left Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB01Z	Removal of Radioactive Element from Left Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB03Z	Removal of Infusion Device from Left Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB07Z	Removal of Autologous Tissue Substitute from Left Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB0JZ	Removal of Synthetic Substitute from Left Lower Extremity, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB0KZ	Removal of Nonautologous Tissue Substitute from Left Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB0YZ	Removal of Other Device from Left Lower Extremity, Open Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB30Z	Removal of Drainage Device from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB31Z	Removal of Radioactive Element from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB33Z	Removal of Infusion Device from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB37Z	Removal of Autologous Tissue Substitute from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB3JZ	Removal of Synthetic Substitute from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB3KZ	Removal of Nonautologous Tissue Substitute from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB3YZ	Removal of Other Device from Left Lower Extremity, Percutaneous Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB40Z	Removal of Drainage Device from Left Lower Extremity, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB41Z	Removal of Radioactive Element from Left Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB43Z	Removal of Infusion Device from Left Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB47Z	Removal of Autologous Tissue Substitute from Left Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB4JZ	Removal of Synthetic Substitute from Left Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB4KZ	Removal of Nonautologous Tissue Substitute from Left Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPB4YZ	Removal of Other Device from Left Lower Extremity, Percutaneous Endoscopic Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPBX7Z	Removal of Autologous Tissue Substitute from Left Lower Extremity, External Approach
86.05	Incision with removal of foreign body or device from skin and subcutaneous tissue	0YPBXXZ	Removal of Nonautologous Tissue Substitute from Left Lower Extremity, External Approach
02.95	Removal of skull tongs or halo traction device	0NP035Z	Removal of External Fixation Device from Skull, Percutaneous Approach
02.95	Removal of skull tongs or halo traction device	0NP045Z	Removal of External Fixation Device from Skull, Percutaneous Endoscopic Approach
02.95	Removal of skull tongs or halo traction device	0NP0X5Z	Removal of External Fixation Device from Skull, External Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
02.95	Removal of skull tongs or halo traction device	0NP005Z	Removal of External Fixation Device from Skull, Open Approach
02.95	Removal of skull tongs or halo traction device	0NP004Z	Removal of Internal Fixation Device from Skull, Open Approach
02.95	Removal of skull tongs or halo traction device	0NP034Z	Removal of Internal Fixation Device from Skull, Percutaneous Approach
02.95	Removal of skull tongs or halo traction device	0NP044Z	Removal of Internal Fixation Device from Skull, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP004Z	Removal of Internal Fixation Device from Sternum, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP034Z	Removal of Internal Fixation Device from Sternum, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP044Z	Removal of Internal Fixation Device from Sternum, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP104Z	Removal of Internal Fixation Device from Right Rib, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP134Z	Removal of Internal Fixation Device from Right Rib, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP144Z	Removal of Internal Fixation Device from Right Rib, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP204Z	Removal of Internal Fixation Device from Left Rib, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP234Z	Removal of Internal Fixation Device from Left Rib, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP244Z	Removal of Internal Fixation Device from Left Rib, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP304Z	Removal of Internal Fixation Device from Cervical Vertebra, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP334Z	Removal of Internal Fixation Device from Cervical Vertebra, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP344Z	Removal of Internal Fixation Device from Cervical Vertebra, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP404Z	Removal of Internal Fixation Device from Thoracic Vertebra, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP434Z	Removal of Internal Fixation Device from Thoracic Vertebra, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP444Z	Removal of Internal Fixation Device from Thoracic Vertebra, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP504Z	Removal of Internal Fixation Device from Right Scapula, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP534Z	Removal of Internal Fixation Device from Right Scapula, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP544Z	Removal of Internal Fixation Device from Right Scapula, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP604Z	Removal of Internal Fixation Device from Left Scapula, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP634Z	Removal of Internal Fixation Device from Left Scapula, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP644Z	Removal of Internal Fixation Device from Left Scapula, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP904Z	Removal of Internal Fixation Device from Right Clavicle, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP934Z	Removal of Internal Fixation Device from Right Clavicle, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PP944Z	Removal of Internal Fixation Device from Right Clavicle, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPB04Z	Removal of Internal Fixation Device from Left Clavicle, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPB34Z	Removal of Internal Fixation Device from Left Clavicle, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPB44Z	Removal of Internal Fixation Device from Left Clavicle, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPC04Z	Removal of Internal Fixation Device from Right Humeral Head, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPC05Z	Removal of External Fixation Device from Right Humeral Head, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPC34Z	Removal of Internal Fixation Device from Right Humeral Head, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPC35Z	Removal of External Fixation Device from Right Humeral Head, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPC44Z	Removal of Internal Fixation Device from Right Humeral Head, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPC45Z	Removal of External Fixation Device from Right Humeral Head, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPD04Z	Removal of Internal Fixation Device from Left Humeral Head, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPD05Z	Removal of External Fixation Device from Left Humeral Head, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPD34Z	Removal of Internal Fixation Device from Left Humeral Head, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPD35Z	Removal of External Fixation Device from Left Humeral Head, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPD44Z	Removal of Internal Fixation Device from Left Humeral Head, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPD45Z	Removal of External Fixation Device from Left Humeral Head, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPF04Z	Removal of Internal Fixation Device from Right Humeral Shaft, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPF05Z	Removal of External Fixation Device from Right Humeral Shaft, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPF34Z	Removal of Internal Fixation Device from Right Humeral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPF35Z	Removal of External Fixation Device from Right Humeral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPF44Z	Removal of Internal Fixation Device from Right Humeral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPF45Z	Removal of External Fixation Device from Right Humeral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPG04Z	Removal of Internal Fixation Device from Left Humeral Shaft, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPG05Z	Removal of External Fixation Device from Left Humeral Shaft, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPG34Z	Removal of Internal Fixation Device from Left Humeral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPG35Z	Removal of External Fixation Device from Left Humeral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPG44Z	Removal of Internal Fixation Device from Left Humeral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPG45Z	Removal of External Fixation Device from Left Humeral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPH04Z	Removal of Internal Fixation Device from Right Radius, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPH05Z	Removal of External Fixation Device from Right Radius, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPH34Z	Removal of Internal Fixation Device from Right Radius, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPH35Z	Removal of External Fixation Device from Right Radius, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPH44Z	Removal of Internal Fixation Device from Right Radius, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPH45Z	Removal of External Fixation Device from Right Radius, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPJ04Z	Removal of Internal Fixation Device from Left Radius, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPJ05Z	Removal of External Fixation Device from Left Radius, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPJ34Z	Removal of Internal Fixation Device from Left Radius, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPJ35Z	Removal of External Fixation Device from Left Radius, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPJ44Z	Removal of Internal Fixation Device from Left Radius, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPJ45Z	Removal of External Fixation Device from Left Radius, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPK04Z	Removal of Internal Fixation Device from Right Ulna, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPK05Z	Removal of External Fixation Device from Right Ulna, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPK34Z	Removal of Internal Fixation Device from Right Ulna, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPK35Z	Removal of External Fixation Device from Right Ulna, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPK44Z	Removal of Internal Fixation Device from Right Ulna, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPK45Z	Removal of External Fixation Device from Right Ulna, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPL04Z	Removal of Internal Fixation Device from Left Ulna, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPL05Z	Removal of External Fixation Device from Left Ulna, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPL34Z	Removal of Internal Fixation Device from Left Ulna, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPL35Z	Removal of External Fixation Device from Left Ulna, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPL44Z	Removal of Internal Fixation Device from Left Ulna, Percutaneous Endoscopic Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPL45Z	Removal of External Fixation Device from Left Ulna, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPM04Z	Removal of Internal Fixation Device from Right Carpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPM05Z	Removal of External Fixation Device from Right Carpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPM34Z	Removal of Internal Fixation Device from Right Carpal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPM35Z	Removal of External Fixation Device from Right Carpal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPM44Z	Removal of Internal Fixation Device from Right Carpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPM45Z	Removal of External Fixation Device from Right Carpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPN04Z	Removal of Internal Fixation Device from Left Carpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPN05Z	Removal of External Fixation Device from Left Carpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPN34Z	Removal of Internal Fixation Device from Left Carpal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPN35Z	Removal of External Fixation Device from Left Carpal, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPN44Z	Removal of Internal Fixation Device from Left Carpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPN45Z	Removal of External Fixation Device from Left Carpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPP04Z	Removal of Internal Fixation Device from Right Metacarpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPP05Z	Removal of External Fixation Device from Right Metacarpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPP34Z	Removal of Internal Fixation Device from Right Metacarpal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPP35Z	Removal of External Fixation Device from Right Metacarpal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPP44Z	Removal of Internal Fixation Device from Right Metacarpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPP45Z	Removal of External Fixation Device from Right Metacarpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPQ04Z	Removal of Internal Fixation Device from Left Metacarpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPQ05Z	Removal of External Fixation Device from Left Metacarpal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPQ34Z	Removal of Internal Fixation Device from Left Metacarpal, Percutaneous Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPQ35Z	Removal of External Fixation Device from Left Metacarpal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPQ44Z	Removal of Internal Fixation Device from Left Metacarpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPQ45Z	Removal of External Fixation Device from Left Metacarpal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPT04Z	Removal of Internal Fixation Device from Right Finger Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPT05Z	Removal of External Fixation Device from Right Finger Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPT34Z	Removal of Internal Fixation Device from Right Finger Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPT35Z	Removal of External Fixation Device from Right Finger Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPT44Z	Removal of Internal Fixation Device from Right Finger Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPT45Z	Removal of External Fixation Device from Right Finger Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPV04Z	Removal of Internal Fixation Device from Left Finger Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPV05Z	Removal of External Fixation Device from Left Finger Phalanx, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPV34Z	Removal of Internal Fixation Device from Left Finger Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPV35Z	Removal of External Fixation Device from Left Finger Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPV44Z	Removal of Internal Fixation Device from Left Finger Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPV45Z	Removal of External Fixation Device from Left Finger Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP004Z	Removal of Internal Fixation Device from Lumbar Vertebra, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP034Z	Removal of Internal Fixation Device from Lumbar Vertebra, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP044Z	Removal of Internal Fixation Device from Lumbar Vertebra, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP204Z	Removal of Internal Fixation Device from Right Pelvic Bone, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP205Z	Removal of External Fixation Device from Right Pelvic Bone, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP234Z	Removal of Internal Fixation Device from Right Pelvic Bone, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP235Z	Removal of External Fixation Device from Right Pelvic Bone, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP244Z	Removal of Internal Fixation Device from Right Pelvic Bone, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP245Z	Removal of External Fixation Device from Right Pelvic Bone, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP304Z	Removal of Internal Fixation Device from Left Pelvic Bone, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP305Z	Removal of External Fixation Device from Left Pelvic Bone, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP334Z	Removal of Internal Fixation Device from Left Pelvic Bone, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP335Z	Removal of External Fixation Device from Left Pelvic Bone, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP344Z	Removal of Internal Fixation Device from Left Pelvic Bone, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP345Z	Removal of External Fixation Device from Left Pelvic Bone, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP604Z	Removal of Internal Fixation Device from Right Upper Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP605Z	Removal of External Fixation Device from Right Upper Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP634Z	Removal of Internal Fixation Device from Right Upper Femur, Percutaneous Approach

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Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP635Z	Removal of External Fixation Device from Right Upper Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP644Z	Removal of Internal Fixation Device from Right Upper Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP645Z	Removal of External Fixation Device from Right Upper Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP704Z	Removal of Internal Fixation Device from Left Upper Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP705Z	Removal of External Fixation Device from Left Upper Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP734Z	Removal of Internal Fixation Device from Left Upper Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP735Z	Removal of External Fixation Device from Left Upper Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP744Z	Removal of Internal Fixation Device from Left Upper Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP745Z	Removal of External Fixation Device from Left Upper Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP804Z	Removal of Internal Fixation Device from Right Femoral Shaft, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP805Z	Removal of External Fixation Device from Right Femoral Shaft, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP834Z	Removal of Internal Fixation Device from Right Femoral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP835Z	Removal of External Fixation Device from Right Femoral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP844Z	Removal of Internal Fixation Device from Right Femoral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP845Z	Removal of External Fixation Device from Right Femoral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP904Z	Removal of Internal Fixation Device from Left Femoral Shaft, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP905Z	Removal of External Fixation Device from Left Femoral Shaft, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP934Z	Removal of Internal Fixation Device from Left Femoral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP935Z	Removal of External Fixation Device from Left Femoral Shaft, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP944Z	Removal of Internal Fixation Device from Left Femoral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QP945Z	Removal of External Fixation Device from Left Femoral Shaft, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPB04Z	Removal of Internal Fixation Device from Right Lower Femur, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPB05Z	Removal of External Fixation Device from Right Lower Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPB34Z	Removal of Internal Fixation Device from Right Lower Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPB35Z	Removal of External Fixation Device from Right Lower Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPB44Z	Removal of Internal Fixation Device from Right Lower Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPB45Z	Removal of External Fixation Device from Right Lower Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPC04Z	Removal of Internal Fixation Device from Left Lower Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPC05Z	Removal of External Fixation Device from Left Lower Femur, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPC34Z	Removal of Internal Fixation Device from Left Lower Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPC35Z	Removal of External Fixation Device from Left Lower Femur, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPC44Z	Removal of Internal Fixation Device from Left Lower Femur, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPC45Z	Removal of External Fixation Device from Left Lower Femur, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPD04Z	Removal of Internal Fixation Device from Right Patella, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPD05Z	Removal of External Fixation Device from Right Patella, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPD34Z	Removal of Internal Fixation Device from Right Patella, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPD35Z	Removal of External Fixation Device from Right Patella, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPD44Z	Removal of Internal Fixation Device from Right Patella, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPD45Z	Removal of External Fixation Device from Right Patella, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPF04Z	Removal of Internal Fixation Device from Left Patella, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPF05Z	Removal of External Fixation Device from Left Patella, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPF34Z	Removal of Internal Fixation Device from Left Patella, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPF35Z	Removal of External Fixation Device from Left Patella, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPF44Z	Removal of Internal Fixation Device from Left Patella, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPF45Z	Removal of External Fixation Device from Left Patella, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPG04Z	Removal of Internal Fixation Device from Right Tibia, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPG05Z	Removal of External Fixation Device from Right Tibia, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPG34Z	Removal of Internal Fixation Device from Right Tibia, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPG35Z	Removal of External Fixation Device from Right Tibia, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPG44Z	Removal of Internal Fixation Device from Right Tibia, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPG45Z	Removal of External Fixation Device from Right Tibia, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPH04Z	Removal of Internal Fixation Device from Left Tibia, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPH05Z	Removal of External Fixation Device from Left Tibia, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPH34Z	Removal of Internal Fixation Device from Left Tibia, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPH35Z	Removal of External Fixation Device from Left Tibia, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPH44Z	Removal of Internal Fixation Device from Left Tibia, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPH45Z	Removal of External Fixation Device from Left Tibia, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPJ04Z	Removal of Internal Fixation Device from Right Fibula, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPJ05Z	Removal of External Fixation Device from Right Fibula, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPJ34Z	Removal of Internal Fixation Device from Right Fibula, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPJ35Z	Removal of External Fixation Device from Right Fibula, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPJ44Z	Removal of Internal Fixation Device from Right Fibula, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPJ45Z	Removal of External Fixation Device from Right Fibula, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPK04Z	Removal of Internal Fixation Device from Left Fibula, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPK05Z	Removal of External Fixation Device from Left Fibula, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPK34Z	Removal of Internal Fixation Device from Left Fibula, Percutaneous Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPK35Z	Removal of External Fixation Device from Left Fibula, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPK44Z	Removal of Internal Fixation Device from Left Fibula, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPK45Z	Removal of External Fixation Device from Left Fibula, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPL04Z	Removal of Internal Fixation Device from Right Tarsal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPL05Z	Removal of External Fixation Device from Right Tarsal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPL34Z	Removal of Internal Fixation Device from Right Tarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPL35Z	Removal of External Fixation Device from Right Tarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPL44Z	Removal of Internal Fixation Device from Right Tarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPL45Z	Removal of External Fixation Device from Right Tarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPM04Z	Removal of Internal Fixation Device from Left Tarsal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPM05Z	Removal of External Fixation Device from Left Tarsal, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPM34Z	Removal of Internal Fixation Device from Left Tarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPM35Z	Removal of External Fixation Device from Left Tarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPM44Z	Removal of Internal Fixation Device from Left Tarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPM45Z	Removal of External Fixation Device from Left Tarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPN04Z	Removal of Internal Fixation Device from Right Metatarsal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPN05Z	Removal of External Fixation Device from Right Metatarsal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPN34Z	Removal of Internal Fixation Device from Right Metatarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPN35Z	Removal of External Fixation Device from Right Metatarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPN44Z	Removal of Internal Fixation Device from Right Metatarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPN45Z	Removal of External Fixation Device from Right Metatarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPP04Z	Removal of Internal Fixation Device from Left Metatarsal, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPP05Z	Removal of External Fixation Device from Left Metatarsal, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPP34Z	Removal of Internal Fixation Device from Left Metatarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPP35Z	Removal of External Fixation Device from Left Metatarsal, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPP44Z	Removal of Internal Fixation Device from Left Metatarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPP45Z	Removal of External Fixation Device from Left Metatarsal, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPQ04Z	Removal of Internal Fixation Device from Right Toe Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPQ05Z	Removal of External Fixation Device from Right Toe Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPQ34Z	Removal of Internal Fixation Device from Right Toe Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPQ35Z	Removal of External Fixation Device from Right Toe Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPQ44Z	Removal of Internal Fixation Device from Right Toe Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPQ45Z	Removal of External Fixation Device from Right Toe Phalanx, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPR04Z	Removal of Internal Fixation Device from Left Toe Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPR05Z	Removal of External Fixation Device from Left Toe Phalanx, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPR34Z	Removal of Internal Fixation Device from Left Toe Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPR35Z	Removal of External Fixation Device from Left Toe Phalanx, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPR44Z	Removal of Internal Fixation Device from Left Toe Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPR45Z	Removal of External Fixation Device from Left Toe Phalanx, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPY0MZ	Removal of Bone Growth Stimulator from Lower Bone, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPY3MZ	Removal of Bone Growth Stimulator from Lower Bone, Percutaneous Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0QPY4MZ	Removal of Bone Growth Stimulator from Lower Bone, Percutaneous Endoscopic Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPY0MZ	Removal of Bone Growth Stimulator from Upper Bone, Open Approach
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPY3MZ	Removal of Bone Growth Stimulator from Upper Bone, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
78.60--78.69	Removal of implanted devices from bone (includes internal and external fixation)	0PPY4MZ	Removal of Bone Growth Stimulator from Upper Bone, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP00JZ	Removal of Synthetic Substitute from Occipital-cervical Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP03JZ	Removal of Synthetic Substitute from Occipital-cervical Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP04JZ	Removal of Synthetic Substitute from Occipital-cervical Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP10JZ	Removal of Synthetic Substitute from Cervical Vertebral Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP13JZ	Removal of Synthetic Substitute from Cervical Vertebral Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP14JZ	Removal of Synthetic Substitute from Cervical Vertebral Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP30JZ	Removal of Synthetic Substitute from Cervical Vertebral Disc, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP33JZ	Removal of Synthetic Substitute from Cervical Vertebral Disc, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP34JZ	Removal of Synthetic Substitute from Cervical Vertebral Disc, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP40JZ	Removal of Synthetic Substitute from Cervicothoracic Vertebral Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP43JZ	Removal of Synthetic Substitute from Cervicothoracic Vertebral Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP44JZ	Removal of Synthetic Substitute from Cervicothoracic Vertebral Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP50JZ	Removal of Synthetic Substitute from Cervicothoracic Vertebral Disc, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP53JZ	Removal of Synthetic Substitute from Cervicothoracic Vertebral Disc, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP54JZ	Removal of Synthetic Substitute from Cervicothoracic Vertebral Disc, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP60JZ	Removal of Synthetic Substitute from Thoracic Vertebral Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP63JZ	Removal of Synthetic Substitute from Thoracic Vertebral Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP64JZ	Removal of Synthetic Substitute from Thoracic Vertebral Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP90JZ	Removal of Synthetic Substitute from Thoracic Vertebral Disc, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP93JZ	Removal of Synthetic Substitute from Thoracic Vertebral Disc, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RP94JZ	Removal of Synthetic Substitute from Thoracic Vertebral Disc, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPA0JZ	Removal of Synthetic Substitute from Thoracolumbar Vertebral Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPA3JZ	Removal of Synthetic Substitute from Thoracolumbar Vertebral Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPA4JZ	Removal of Synthetic Substitute from Thoracolumbar Vertebral Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPB0JZ	Removal of Synthetic Substitute from Thoracolumbar Vertebral Disc, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPB3JZ	Removal of Synthetic Substitute from Thoracolumbar Vertebral Disc, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPB4JZ	Removal of Synthetic Substitute from Thoracolumbar Vertebral Disc, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPC0JZ	Removal of Synthetic Substitute from Right Temporomandibular Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPC3JZ	Removal of Synthetic Substitute from Right Temporomandibular Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPC4JZ	Removal of Synthetic Substitute from Right Temporomandibular Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPD0JZ	Removal of Synthetic Substitute from Left Temporomandibular Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPD3JZ	Removal of Synthetic Substitute from Left Temporomandibular Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPD4JZ	Removal of Synthetic Substitute from Left Temporomandibular Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPJ0JZ	Removal of Synthetic Substitute from Right Shoulder Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPJ3JZ	Removal of Synthetic Substitute from Right Shoulder Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPJ4JZ	Removal of Synthetic Substitute from Right Shoulder Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPK0JZ	Removal of Synthetic Substitute from Left Shoulder Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPK3JZ	Removal of Synthetic Substitute from Left Shoulder Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPK4JZ	Removal of Synthetic Substitute from Left Shoulder Joint, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPL0JZ	Removal of Synthetic Substitute from Right Elbow Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPL3JZ	Removal of Synthetic Substitute from Right Elbow Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPL4JZ	Removal of Synthetic Substitute from Right Elbow Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPM0JZ	Removal of Synthetic Substitute from Left Elbow Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPM3JZ	Removal of Synthetic Substitute from Left Elbow Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPM4JZ	Removal of Synthetic Substitute from Left Elbow Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPN0JZ	Removal of Synthetic Substitute from Right Wrist Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPN3JZ	Removal of Synthetic Substitute from Right Wrist Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPN4JZ	Removal of Synthetic Substitute from Right Wrist Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPP0JZ	Removal of Synthetic Substitute from Left Wrist Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPP3JZ	Removal of Synthetic Substitute from Left Wrist Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPP4JZ	Removal of Synthetic Substitute from Left Wrist Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPQ0JZ	Removal of Synthetic Substitute from Right Carpal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPQ3JZ	Removal of Synthetic Substitute from Right Carpal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPQ4JZ	Removal of Synthetic Substitute from Right Carpal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPR0JZ	Removal of Synthetic Substitute from Left Carpal Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPR3JZ	Removal of Synthetic Substitute from Left Carpal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPR4JZ	Removal of Synthetic Substitute from Left Carpal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPS0JZ	Removal of Synthetic Substitute from Right Metacarpocarpal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPS3JZ	Removal of Synthetic Substitute from Right Metacarpocarpal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPS4JZ	Removal of Synthetic Substitute from Right Metacarpocarpal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPT0JZ	Removal of Synthetic Substitute from Left Metacarpocarpal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPT3JZ	Removal of Synthetic Substitute from Left Metacarpocarpal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPT4JZ	Removal of Synthetic Substitute from Left Metacarpocarpal Joint, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPU0JZ	Removal of Synthetic Substitute from Right Metacarpophalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPU3JZ	Removal of Synthetic Substitute from Right Metacarpophalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPU4JZ	Removal of Synthetic Substitute from Right Metacarpophalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPV0JZ	Removal of Synthetic Substitute from Left Metacarpophalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPV3JZ	Removal of Synthetic Substitute from Left Metacarpophalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPV4JZ	Removal of Synthetic Substitute from Left Metacarpophalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPW0JZ	Removal of Synthetic Substitute from Right Finger Phalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPW3JZ	Removal of Synthetic Substitute from Right Finger Phalangeal Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPW4JZ	Removal of Synthetic Substitute from Right Finger Phalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPX0JZ	Removal of Synthetic Substitute from Left Finger Phalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPX3JZ	Removal of Synthetic Substitute from Left Finger Phalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0RPX4JZ	Removal of Synthetic Substitute from Left Finger Phalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP00JZ	Removal of Synthetic Substitute from Lumbar Vertebral Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP03JZ	Removal of Synthetic Substitute from Lumbar Vertebral Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP04JZ	Removal of Synthetic Substitute from Lumbar Vertebral Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP20JZ	Removal of Synthetic Substitute from Lumbar Vertebral Disc, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP23JZ	Removal of Synthetic Substitute from Lumbar Vertebral Disc, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP24JZ	Removal of Synthetic Substitute from Lumbar Vertebral Disc, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP30JZ	Removal of Synthetic Substitute from Lumbosacral Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP33JZ	Removal of Synthetic Substitute from Lumbosacral Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP34JZ	Removal of Synthetic Substitute from Lumbosacral Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP40JZ	Removal of Synthetic Substitute from Lumbosacral Disc, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP43JZ	Removal of Synthetic Substitute from Lumbosacral Disc, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP44JZ	Removal of Synthetic Substitute from Lumbosacral Disc, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP50JZ	Removal of Synthetic Substitute from Sacrococcygeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP53JZ	Removal of Synthetic Substitute from Sacrococcygeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP54JZ	Removal of Synthetic Substitute from Sacrococcygeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP60JZ	Removal of Synthetic Substitute from Coccygeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP63JZ	Removal of Synthetic Substitute from Coccygeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP64JZ	Removal of Synthetic Substitute from Coccygeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP70JZ	Removal of Synthetic Substitute from Right Sacroiliac Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP73JZ	Removal of Synthetic Substitute from Right Sacroiliac Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP74JZ	Removal of Synthetic Substitute from Right Sacroiliac Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP80JZ	Removal of Synthetic Substitute from Left Sacroiliac Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP83JZ	Removal of Synthetic Substitute from Left Sacroiliac Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP84JZ	Removal of Synthetic Substitute from Left Sacroiliac Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP90JZ	Removal of Synthetic Substitute from Right Hip Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP93JZ	Removal of Synthetic Substitute from Right Hip Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP94JZ	Removal of Synthetic Substitute from Right Hip Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPB0JZ	Removal of Synthetic Substitute from Left Hip Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPB3JZ	Removal of Synthetic Substitute from Left Hip Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPB4JZ	Removal of Synthetic Substitute from Left Hip Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPC0JZ	Removal of Synthetic Substitute from Right Knee Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPC3JZ	Removal of Synthetic Substitute from Right Knee Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPC4JZ	Removal of Synthetic Substitute from Right Knee Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPD0JZ	Removal of Synthetic Substitute from Left Knee Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPD3JZ	Removal of Synthetic Substitute from Left Knee Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPD4JZ	Removal of Synthetic Substitute from Left Knee Joint, Percutaneous Endoscopic Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPF0JZ	Removal of Synthetic Substitute from Right Ankle Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPF3JZ	Removal of Synthetic Substitute from Right Ankle Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPF4JZ	Removal of Synthetic Substitute from Right Ankle Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPG0JZ	Removal of Synthetic Substitute from Left Ankle Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPG3JZ	Removal of Synthetic Substitute from Left Ankle Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPG4JZ	Removal of Synthetic Substitute from Left Ankle Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPK0JZ	Removal of Synthetic Substitute from Right Metatarsal-Tarsal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPK3JZ	Removal of Synthetic Substitute from Right Metatarsal-Tarsal Joint, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPK4JZ	Removal of Synthetic Substitute from Right Metatarsal-Tarsal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPL0JZ	Removal of Synthetic Substitute from Left Metatarsal-Tarsal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPL3JZ	Removal of Synthetic Substitute from Left Metatarsal-Tarsal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPL4JZ	Removal of Synthetic Substitute from Left Metatarsal-Tarsal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPM0JZ	Removal of Synthetic Substitute from Right Metatarsal-Phalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPM3JZ	Removal of Synthetic Substitute from Right Metatarsal-Phalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPM4JZ	Removal of Synthetic Substitute from Right Metatarsal-Phalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPN0JZ	Removal of Synthetic Substitute from Left Metatarsal-Phalangeal Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPN3JZ	Removal of Synthetic Substitute from Left Metatarsal-Phalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPN4JZ	Removal of Synthetic Substitute from Left Metatarsal-Phalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPP0JZ	Removal of Synthetic Substitute from Right Toe Phalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPP3JZ	Removal of Synthetic Substitute from Right Toe Phalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPP4JZ	Removal of Synthetic Substitute from Right Toe Phalangeal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPQ0JZ	Removal of Synthetic Substitute from Left Toe Phalangeal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPQ3JZ	Removal of Synthetic Substitute from Left Toe Phalangeal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPQ4JZ	Removal of Synthetic Substitute from Left Toe Phalangeal Joint, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SP909Z	Removal of Liner from Right Hip Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPB09Z	Removal of Liner from Left Hip Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPC09Z	Removal of Liner from Right Knee Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPD09Z	Removal of Liner from Left Knee Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPH0JZ	Removal of Synthetic Substitute from Right Tarsal Joint, Open Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPH3JZ	Removal of Synthetic Substitute from Right Tarsal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPH4JZ	Removal of Synthetic Substitute from Right Tarsal Joint, Percutaneous Endoscopic Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPJ0JZ	Removal of Synthetic Substitute from Left Tarsal Joint, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPJ3JZ	Removal of Synthetic Substitute from Left Tarsal Joint, Percutaneous Approach
80.00--80.09	Orthopedic implants arthrotomy for removal of prosthesis without replacement	0SPJ4JZ	Removal of Synthetic Substitute from Left Tarsal Joint, Percutaneous Endoscopic Approach
<u>Topic: Pleurosclerosis</u>			
34.6	Scarification of pleura	0B5N0ZZ	Destruction of Right Pleura, Open Approach
34.6	Scarification of pleura	0B5N3ZZ	Destruction of Right Pleura, Percutaneous Approach
34.6	Scarification of pleura	0B5N4ZZ	Destruction of Right Pleura, Percutaneous Endoscopic Approach
34.6	Scarification of pleura	0B5P0ZZ	Destruction of Left Pleura, Open Approach
34.6	Scarification of pleura	0B5P3ZZ	Destruction of Left Pleura, Percutaneous Approach
34.6	Scarification of pleura	0B5P4ZZ	Destruction of Left Pleura, Percutaneous Endoscopic Approach
34.92	Injection into thoracic cavity	3E0F3TZ	Introduction of Destructive Agent into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F7TZ	Introduction of Destructive Agent into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F8TZ	Introduction of Destructive Agent into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0L3GC	Introduction of Other Therapeutic Substance into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L3TZ	Introduction of Destructive Agent into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y3GC	Introduction of Other Therapeutic Substance into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y3TZ	Introduction of Destructive Agent into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F33Z	Introduction of Anti-inflammatory into Respiratory Tract, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.92	Injection into thoracic cavity	3E0F36Z	Introduction of Nutritional Substance into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F37Z	Introduction of Electrolytic and Water Balance Substance into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F3BZ	Introduction of Local Anesthetic into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F3HZ	Introduction of Radioactive Substance into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F3KZ	Introduction of Other Diagnostic Substance into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F3NZ	Introduction of Analgesics, Hypnotics, Sedatives into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F304	Introduction of Liquid Brachytherapy Radioisotope into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F305	Introduction of Other Antineoplastic into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F30M	Introduction of Monoclonal Antibody into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F328	Introduction of Oxazolidinones into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F329	Introduction of Other Anti-infective into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F3SD	Introduction of Nitric Oxide Gas into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F3SF	Introduction of Other Gas into Respiratory Tract, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0F704	Introduction of Liquid Brachytherapy Radioisotope into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F705	Introduction of Other Antineoplastic into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F70M	Introduction of Monoclonal Antibody into Respiratory Tract, Via Natural or Artificial Opening

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.92	Injection into thoracic cavity	3E0F804	Introduction of Liquid Brachytherapy Radioisotope into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F805	Introduction of Other Antineoplastic into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F80M	Introduction of Monoclonal Antibody into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F73Z	Introduction of Anti-inflammatory into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F76Z	Introduction of Nutritional Substance into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F77Z	Introduction of Electrolytic and Water Balance Substance into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F7BZ	Introduction of Local Anesthetic into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F7HZ	Introduction of Radioactive Substance into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F7KZ	Introduction of Other Diagnostic Substance into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F7NZ	Introduction of Analgesics, Hypnotics, Sedatives into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F83Z	Introduction of Anti-inflammatory into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F86Z	Introduction of Nutritional Substance into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F87Z	Introduction of Electrolytic and Water Balance Substance into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F8BZ	Introduction of Local Anesthetic into Respiratory Tract, Via Natural or Artificial Opening Endoscopic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.92	Injection into thoracic cavity	3E0F8HZ	Introduction of Radioactive Substance into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F8KZ	Introduction of Other Diagnostic Substance into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F8NZ	Introduction of Analgesics, Hypnotics, Sedatives into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F7SD	Introduction of Nitric Oxide Gas into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F7SF	Introduction of Other Gas into Respiratory Tract, Via Natural or Artificial Opening
34.92	Injection into thoracic cavity	3E0F8SD	Introduction of Nitric Oxide Gas into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0F8SF	Introduction of Other Gas into Respiratory Tract, Via Natural or Artificial Opening Endoscopic
34.92	Injection into thoracic cavity	3E0Y304	Introduction of Liquid Brachytherapy Radioisotope into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y305	Introduction of Other Antineoplastic into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y30M	Introduction of Monoclonal Antibody into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y328	Introduction of Oxazolidinones into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y329	Introduction of Other Anti-infective into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y33Z	Introduction of Anti-inflammatory into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y36Z	Introduction of Nutritional Substance into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y37Z	Introduction of Electrolytic and Water Balance Substance into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y3BZ	Introduction of Local Anesthetic into Pericardial Cavity, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.92	Injection into thoracic cavity	3E0Y3HZ	Introduction of Radioactive Substance into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y3KZ	Introduction of Other Diagnostic Substance into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y3NZ	Introduction of Analgesics, Hypnotics, Sedatives into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0Y3SF	Introduction of Other Gas into Pericardial Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L304	Introduction of Liquid Brachytherapy Radioisotope into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L305	Introduction of Other Antineoplastic into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L30M	Introduction of Monoclonal Antibody into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L328	Introduction of Oxazolidinones into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L329	Introduction of Other Anti-infective into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L33Z	Introduction of Anti-inflammatory into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L36Z	Introduction of Nutritional Substance into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L37Z	Introduction of Electrolytic and Water Balance Substance into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L3BZ	Introduction of Local Anesthetic into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L3HZ	Introduction of Radioactive Substance into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L3KZ	Introduction of Other Diagnostic Substance into Pleural Cavity, Percutaneous Approach
34.92	Injection into thoracic cavity	3E0L3NZ	Introduction of Analgesics, Hypnotics, Sedatives into Pleural Cavity, Percutaneous Approach
<u>Topic: Colon and Rectal Procedures, Selected</u>			
34.92	Injection into thoracic cavity	3E0L3SF	Introduction of Other Gas into Pleural Cavity, Percutaneous Approach
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F954ZX	Drainage of Right Hepatic Duct, Percutaneous Endoscopic Approach, Diagnostic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F958ZX	Drainage of Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F964ZX	Drainage of Left Hepatic Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F968ZX	Drainage of Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F984ZX	Drainage of Cystic Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F988ZX	Drainage of Cystic Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F994ZX	Drainage of Common Bile Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F998ZX	Drainage of Common Bile Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F9C4ZX	Drainage of Ampulla of Vater, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0F9C8ZX	Drainage of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB44ZX	Excision of Gallbladder, Percutaneous Endoscopic Approach, Diagnostic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB54ZX	Excision of Right Hepatic Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB58ZX	Excision of Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB64ZX	Excision of Left Hepatic Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB68ZX	Excision of Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB84ZX	Excision of Cystic Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB88ZX	Excision of Cystic Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB94ZX	Excision of Common Bile Duct, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FB98ZX	Excision of Common Bile Duct, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FBC4ZX	Excision of Ampulla of Vater, Percutaneous Endoscopic Approach, Diagnostic
51.14	Other close (endoscopic) biopsy of biliary duct or sphincter of Oddi	0FBC8ZX	Excision of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic, Diagnostic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F558ZZ	Destruction of Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F568ZZ	Destruction of Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F588ZZ	Destruction of Cystic Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F598ZZ	Destruction of Common Bile Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F5C8ZZ	Destruction of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F554ZZ	Destruction of Right Hepatic Duct, Percutaneous Endoscopic Approach
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F564ZZ	Destruction of Left Hepatic Duct, Percutaneous Endoscopic Approach
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F584ZZ	Destruction of Cystic Duct, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F594ZZ	Destruction of Common Bile Duct, Percutaneous Endoscopic Approach
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0F5C4ZZ	Destruction of Ampulla of Vater, Percutaneous Endoscopic Approach
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0FB58ZZ	Excision of Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0FB68ZZ	Excision of Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0FB88ZZ	Excision of Cystic Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0FB98ZZ	Excision of Common Bile Duct, Via Natural or Artificial Opening Endoscopic
51.64	Endoscopic excision or destruction of lesion of biliary ducts or sphincter of Oddi	0FBC8ZZ	Excision of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
51.84	Endoscopic dilation of ampulla and biliary duct	0F758ZZ	Dilation of Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.84	Endoscopic dilation of ampulla and biliary duct	0F768ZZ	Dilation of Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.84	Endoscopic dilation of ampulla and biliary duct	0F788ZZ	Dilation of Cystic Duct, Via Natural or Artificial Opening Endoscopic
51.84	Endoscopic dilation of ampulla and biliary duct	0F798ZZ	Dilation of Common Bile Duct, Via Natural or Artificial Opening Endoscopic
51.84	Endoscopic dilation of ampulla and biliary duct	0F7C8DZ	Dilation of Ampulla of Vater with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
51.84	Endoscopic dilation of ampulla and biliary duct	0F7C8ZZ	Dilation of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
51.84	Endoscopic dilation of ampulla and biliary duct	0F754ZZ	Dilation of Right Hepatic Duct, Percutaneous Endoscopic Approach
51.84	Endoscopic dilation of ampulla and biliary duct	0F764ZZ	Dilation of Left Hepatic Duct, Percutaneous Endoscopic Approach
51.84	Endoscopic dilation of ampulla and biliary duct	0F784ZZ	Dilation of Cystic Duct, Percutaneous Endoscopic Approach
51.84	Endoscopic dilation of ampulla and biliary duct	0F794ZZ	Dilation of Common Bile Duct, Percutaneous Endoscopic Approach
51.84	Endoscopic dilation of ampulla and biliary duct	0F7C4DZ	Dilation of Ampulla of Vater with Intraluminal Device, Percutaneous Endoscopic Approach
51.84	Endoscopic dilation of ampulla and biliary duct	0F7C4ZZ	Dilation of Ampulla of Vater, Percutaneous Endoscopic Approach
51.85	Endoscopic sphincterotomy and papillotomy	0F9C80Z	Drainage of Ampulla of Vater with Drainage Device, Via Natural or Artificial Opening Endoscopic
51.85	Endoscopic sphincterotomy and papillotomy	0F9C8ZZ	Drainage of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
51.85	Endoscopic sphincterotomy and papillotomy	0F9C40Z	Drainage of Ampulla of Vater with Drainage Device, Percutaneous Endoscopic Approach
51.85	Endoscopic sphincterotomy and papillotomy	0F9C4ZZ	Drainage of Ampulla of Vater, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.85	Endoscopic sphincterotomy and papillotomy	0F9C8ZX	Drainage of Ampulla of Vater, Via Natural or Artificial Opening Endoscopic, Diagnostic
51.85	Endoscopic sphincterotomy and papillotomy	0F9C4ZX	Drainage of Ampulla of Vater, Percutaneous Endoscopic Approach, Diagnostic
51.86	Endoscopic insertion of nasobiliary drainage tube	0F9980Z	Drainage of Common Bile Duct with Drainage Device, Via Natural or Artificial Opening Endoscopic
51.86	Endoscopic insertion of nasobiliary drainage tube	0F9940Z	Drainage of Common Bile Duct with Drainage Device, Percutaneous Endoscopic Approach
51.87	Endoscopic insertion of stent (tube) into bile duct	0FHB4DZ	Insertion of Intraluminal Device into Hepatobiliary Duct, Percutaneous Endoscopic Approach
51.87	Endoscopic insertion of stent (tube) into bile duct	0FHB8DZ	Insertion of Intraluminal Device into Hepatobiliary Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FC58ZZ	Extirpation of Matter from Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FC68ZZ	Extirpation of Matter from Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FC88ZZ	Extirpation of Matter from Cystic Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FC98ZZ	Extirpation of Matter from Common Bile Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FCC8ZZ	Extirpation of Matter from Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FF48ZZ	Fragmentation in Gallbladder, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FF58ZZ	Fragmentation in Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FF68ZZ	Fragmentation in Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
51.88	Endoscopic removal of stone(s)from biliary tract	0FF88ZZ	Fragmentation in Cystic Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FF98ZZ	Fragmentation in Common Bile Duct, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FFC8ZZ	Fragmentation in Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
51.88	Endoscopic removal of stone(s)from biliary tract	0FC54ZZ	Extirpation of Matter from Right Hepatic Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FC64ZZ	Extirpation of Matter from Left Hepatic Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FC84ZZ	Extirpation of Matter from Cystic Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FC94ZZ	Extirpation of Matter from Common Bile Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FCC4ZZ	Extirpation of Matter from Ampulla of Vater, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FF44ZZ	Fragmentation in Gallbladder, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FF54ZZ	Fragmentation in Right Hepatic Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FF64ZZ	Fragmentation in Left Hepatic Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FF84ZZ	Fragmentation in Cystic Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FF94ZZ	Fragmentation in Common Bile Duct, Percutaneous Endoscopic Approach
51.88	Endoscopic removal of stone(s)from biliary tract	0FFC4ZZ	Fragmentation in Ampulla of Vater, Percutaneous Endoscopic Approach

Topic: Fistula

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ50ZZ	Repair Esophagus, Open Approach
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ53ZZ	Repair Esophagus, Percutaneous Approach
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ54ZZ	Repair Esophagus, Percutaneous Endoscopic Approach
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ57ZZ	Repair Esophagus, Via Natural or Artificial Opening
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ58ZZ	Repair Esophagus, Via Natural or Artificial Opening Endoscopic
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ60ZZ	Repair Stomach, Open Approach
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ63ZZ	Repair Stomach, Percutaneous Approach
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ64ZZ	Repair Stomach, Percutaneous Endoscopic Approach
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ67ZZ	Repair Stomach, Via Natural or Artificial Opening
42.84	Repair of esophageal fistula, not elsewhere classified	0DQ68ZZ	Repair Stomach, Via Natural or Artificial Opening Endoscopic
44.63	Closure of other gastric fistula (include gastrocolic, gastrojejunal fistula)	0DQ60ZZ	Repair Stomach, Open Approach
44.63	Closure of other gastric fistula (include gastrocolic, gastrojejunal fistula)	0DQ63ZZ	Repair Stomach, Percutaneous Approach
44.63	Closure of other gastric fistula (include gastrocolic, gastrojejunal fistula)	0DQ64ZZ	Repair Stomach, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
44.63	Closure of other gastric fistula (include gastrocolic, gastrojejunal fistula)	0DQ67ZZ	Repair Stomach, Via Natural or Artificial Opening
44.63	Closure of other gastric fistula (include gastrocolic, gastrojejunal fistula)	0DQ68ZZ	Repair Stomach, Via Natural or Artificial Opening Endoscopic
46.72	Closure of fistula of duodenum	0DQ90ZZ	Repair Duodenum, Open Approach
46.72	Closure of fistula of duodenum	0DQ93ZZ	Repair Duodenum, Percutaneous Approach
46.72	Closure of fistula of duodenum	0DQ94ZZ	Repair Duodenum, Percutaneous Endoscopic Approach
46.72	Closure of fistula of duodenum	0DQ97ZZ	Repair Duodenum, Via Natural or Artificial Opening
46.72	Closure of fistula of duodenum	0DQ98ZZ	Repair Duodenum, Via Natural or Artificial Opening Endoscopic
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQ80ZZ	Repair Small Intestine, Open Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQ83ZZ	Repair Small Intestine, Percutaneous Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQ84ZZ	Repair Small Intestine, Percutaneous Endoscopic Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQ87ZZ	Repair Small Intestine, Via Natural or Artificial Opening

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQ8ZZ	Repair Small Intestine, Via Natural or Artificial Opening Endoscopic
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQA0ZZ	Repair Jejunum, Open Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQA3ZZ	Repair Jejunum, Percutaneous Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQA4ZZ	Repair Jejunum, Percutaneous Endoscopic Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQA7ZZ	Repair Jejunum, Via Natural or Artificial Opening
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQA8ZZ	Repair Jejunum, Via Natural or Artificial Opening Endoscopic
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQB0ZZ	Repair Ileum, Open Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQB3ZZ	Repair Ileum, Percutaneous Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQB4ZZ	Repair Ileum, Percutaneous Endoscopic Approach
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQB7ZZ	Repair Ileum, Via Natural or Artificial Opening

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.74	Closure of fistula of small intestine, except duodenum (includes enterocutaneous)	0DQB8ZZ	Repair Ileum, Via Natural or Artificial Opening Endoscopic
46.76	Closure of fistula of large intestine	0DQE0ZZ	Repair Large Intestine, Open Approach
46.76	Closure of fistula of large intestine	0DQE3ZZ	Repair Large Intestine, Percutaneous Approach
46.76	Closure of fistula of large intestine	0DQE4ZZ	Repair Large Intestine, Percutaneous Endoscopic Approach
46.76	Closure of fistula of large intestine	0DQE7ZZ	Repair Large Intestine, Via Natural or Artificial Opening
46.76	Closure of fistula of large intestine	0DQE8ZZ	Repair Large Intestine, Via Natural or Artificial Opening Endoscopic
46.76	Closure of fistula of large intestine	0DQH0ZZ	Repair Cecum, Open Approach
46.76	Closure of fistula of large intestine	0DQH3ZZ	Repair Cecum, Percutaneous Approach
46.76	Closure of fistula of large intestine	0DQH4ZZ	Repair Cecum, Percutaneous Endoscopic Approach
46.76	Closure of fistula of large intestine	0DQH7ZZ	Repair Cecum, Via Natural or Artificial Opening
46.76	Closure of fistula of large intestine	0DQH8ZZ	Repair Cecum, Via Natural or Artificial Opening Endoscopic
46.76	Closure of fistula of large intestine	0DQN0ZZ	Repair Sigmoid Colon, Open Approach
46.76	Closure of fistula of large intestine	0DQN3ZZ	Repair Sigmoid Colon, Percutaneous Approach
46.76	Closure of fistula of large intestine	0DQN4ZZ	Repair Sigmoid Colon, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
46.76	Closure of fistula of large intestine	0DQN7ZZ	Repair Sigmoid Colon, Via Natural or Artificial Opening
46.76	Closure of fistula of large intestine	0DQN8ZZ	Repair Sigmoid Colon, Via Natural or Artificial Opening Endoscopic
47.92	Closure of appendiceal fistula	0DQJ0ZZ	Repair Appendix, Open Approach
47.92	Closure of appendiceal fistula	0DQJ3ZZ	Repair Appendix, Percutaneous Approach
47.92	Closure of appendiceal fistula	0DQJ4ZZ	Repair Appendix, Percutaneous Endoscopic Approach
47.92	Closure of appendiceal fistula	0DQJ7ZZ	Repair Appendix, Via Natural or Artificial Opening
47.92	Closure of appendiceal fistula	0DQJ8ZZ	Repair Appendix, Via Natural or Artificial Opening Endoscopic
48.73	Closure of other rectal fistula	0DQP0ZZ	Repair Rectum, Open Approach
48.73	Closure of other rectal fistula	0DQP3ZZ	Repair Rectum, Percutaneous Approach
48.73	Closure of other rectal fistula	0DQP4ZZ	Repair Rectum, Percutaneous Endoscopic Approach
48.73	Closure of other rectal fistula	0DQP7ZZ	Repair Rectum, Via Natural or Artificial Opening
48.73	Closure of other rectal fistula	0DQP8ZZ	Repair Rectum, Via Natural or Artificial Opening Endoscopic
48.93	Repair of perirectal fistula	0DQP0ZZ	Repair Rectum, Open Approach
48.93	Repair of perirectal fistula	0DQP3ZZ	Repair Rectum, Percutaneous Approach
48.93	Repair of perirectal fistula	0DQP4ZZ	Repair Rectum, Percutaneous Endoscopic Approach
48.93	Repair of perirectal fistula	0DQP7ZZ	Repair Rectum, Via Natural or Artificial Opening
48.93	Repair of perirectal fistula	0DQP8ZZ	Repair Rectum, Via Natural or Artificial Opening Endoscopic
49.11	Anal fistulotomy	0H89XZZ	Division of Perineum Skin, External Approach
49.12	Anal fistulectomy	0DBQ0ZZ	Excision of Anus, Open Approach
49.12	Anal fistulectomy	0DBQ3ZZ	Excision of Anus, Percutaneous Approach
49.12	Anal fistulectomy	0DBQ4ZZ	Excision of Anus, Percutaneous Endoscopic Approach
49.73	Closure of anal fistula	0DQQ0ZZ	Repair Anus, Open Approach
49.73	Closure of anal fistula	0DQQ3ZZ	Repair Anus, Percutaneous Approach
49.73	Closure of anal fistula	0DQQ4ZZ	Repair Anus, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
49.73	Closure of anal fistula	0DQQ7ZZ	Repair Anus, Via Natural or Artificial Opening
49.73	Closure of anal fistula	0DQQ8ZZ	Repair Anus, Via Natural or Artificial Opening Endoscopic
49.73	Closure of anal fistula	0DQQXZZ	Repair Anus, External Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09Q50ZZ	Repair Right Middle Ear, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09Q60ZZ	Repair Left Middle Ear, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09R507Z	Replacement of Right Middle Ear with Autologous Tissue Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09R50JZ	Replacement of Right Middle Ear with Synthetic Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09R50KZ	Replacement of Right Middle Ear with Nonautologous Tissue Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09R607Z	Replacement of Left Middle Ear with Autologous Tissue Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09R60JZ	Replacement of Left Middle Ear with Synthetic Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09R60KZ	Replacement of Left Middle Ear with Nonautologous Tissue Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09U507Z	Supplement Right Middle Ear with Autologous Tissue Substitute, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09U50JZ	Supplement Right Middle Ear with Synthetic Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09U50KZ	Supplement Right Middle Ear with Nonautologous Tissue Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09U607Z	Supplement Left Middle Ear with Autologous Tissue Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09U60JZ	Supplement Left Middle Ear with Synthetic Substitute, Open Approach
19.9	Other repair of middle ear (includes closure of mastoid fistula)	09U60KZ	Supplement Left Middle Ear with Nonautologous Tissue Substitute, Open Approach
20.93	Repair of oval and round windows (includes closure of fistula)	09Q50ZZ	Repair Right Middle Ear, Open Approach
20.93	Repair of oval and round windows (includes closure of fistula)	09Q60ZZ	Repair Left Middle Ear, Open Approach
21.82	Closure of nasal fistula	09QK0ZZ	Repair Nose, Open Approach
21.82	Closure of nasal fistula	09QK3ZZ	Repair Nose, Percutaneous Approach
21.82	Closure of nasal fistula	09QK4ZZ	Repair Nose, Percutaneous Endoscopic Approach
31.62	Closure of fistula of larynx (includes laryngotracheal)	0CQS0ZZ	Repair Larynx, Open Approach
31.62	Closure of fistula of larynx (includes laryngotracheal)	0CQS3ZZ	Repair Larynx, Percutaneous Approach
31.62	Closure of fistula of larynx (includes laryngotracheal)	0CQS4ZZ	Repair Larynx, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
31.62	Closure of fistula of larynx (includes laryngotracheal)	0CQS7ZZ	Repair Larynx, Via Natural or Artificial Opening
31.62	Closure of fistula of larynx (includes laryngotracheal)	0CQS8ZZ	Repair Larynx, Via Natural or Artificial Opening Endoscopic
31.73	Closure of other fistula of trachea (includes tracheoesophageal)	0BQ10ZZ	Repair Trachea, Open Approach
31.73	Closure of other fistula of trachea (includes tracheoesophageal)	0BQ13ZZ	Repair Trachea, Percutaneous Approach
31.73	Closure of other fistula of trachea (includes tracheoesophageal)	0BQ14ZZ	Repair Trachea, Percutaneous Endoscopic Approach
31.73	Closure of other fistula of trachea (includes tracheoesophageal)	0BQ17ZZ	Repair Trachea, Via Natural or Artificial Opening
31.73	Closure of other fistula of trachea (includes tracheoesophageal)	0BQ18ZZ	Repair Trachea, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ30ZZ	Repair Right Main Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ33ZZ	Repair Right Main Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ34ZZ	Repair Right Main Bronchus, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ37ZZ	Repair Right Main Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ38ZZ	Repair Right Main Bronchus, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ40ZZ	Repair Right Upper Lobe Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ43ZZ	Repair Right Upper Lobe Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ44ZZ	Repair Right Upper Lobe Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ47ZZ	Repair Right Upper Lobe Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ48ZZ	Repair Right Upper Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ50ZZ	Repair Right Middle Lobe Bronchus, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ53ZZ	Repair Right Middle Lobe Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ54ZZ	Repair Right Middle Lobe Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ57ZZ	Repair Right Middle Lobe Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ58ZZ	Repair Right Middle Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ60ZZ	Repair Right Lower Lobe Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ63ZZ	Repair Right Lower Lobe Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ64ZZ	Repair Right Lower Lobe Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ67ZZ	Repair Right Lower Lobe Bronchus, Via Natural or Artificial Opening

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ68ZZ	Repair Right Lower Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ70ZZ	Repair Left Main Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ73ZZ	Repair Left Main Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ74ZZ	Repair Left Main Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ77ZZ	Repair Left Main Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ78ZZ	Repair Left Main Bronchus, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ80ZZ	Repair Left Upper Lobe Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ83ZZ	Repair Left Upper Lobe Bronchus, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ84ZZ	Repair Left Upper Lobe Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ87ZZ	Repair Left Upper Lobe Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ88ZZ	Repair Left Upper Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ90ZZ	Repair Lingula Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ93ZZ	Repair Lingula Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ94ZZ	Repair Lingula Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ97ZZ	Repair Lingula Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQ98ZZ	Repair Lingula Bronchus, Via Natural or Artificial Opening Endoscopic

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQB0ZZ	Repair Left Lower Lobe Bronchus, Open Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQB3ZZ	Repair Left Lower Lobe Bronchus, Percutaneous Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQB4ZZ	Repair Left Lower Lobe Bronchus, Percutaneous Endoscopic Approach
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQB7ZZ	Repair Left Lower Lobe Bronchus, Via Natural or Artificial Opening
33.42	Closure of bronchial fistula (includes bronchocutaneous, bronchoesophageal, bronchovisceral)	0BQB8ZZ	Repair Left Lower Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ30ZZ	Repair Right Main Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ33ZZ	Repair Right Main Bronchus, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ34ZZ	Repair Right Main Bronchus, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ37ZZ	Repair Right Main Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ38ZZ	Repair Right Main Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ40ZZ	Repair Right Upper Lobe Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ43ZZ	Repair Right Upper Lobe Bronchus, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ44ZZ	Repair Right Upper Lobe Bronchus, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ47ZZ	Repair Right Upper Lobe Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ48ZZ	Repair Right Upper Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ50ZZ	Repair Right Middle Lobe Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ53ZZ	Repair Right Middle Lobe Bronchus, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ54ZZ	Repair Right Middle Lobe Bronchus, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ57ZZ	Repair Right Middle Lobe Bronchus, Via Natural or Artificial Opening

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ58ZZ	Repair Right Middle Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ60ZZ	Repair Right Lower Lobe Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ63ZZ	Repair Right Lower Lobe Bronchus, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ64ZZ	Repair Right Lower Lobe Bronchus, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ67ZZ	Repair Right Lower Lobe Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ68ZZ	Repair Right Lower Lobe Bronchus, Via Natural or Artificial Opening Endoscopic

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ70ZZ	Repair Left Main Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ73ZZ	Repair Left Main Bronchus, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ74ZZ	Repair Left Main Bronchus, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ77ZZ	Repair Left Main Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ78ZZ	Repair Left Main Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ80ZZ	Repair Left Upper Lobe Bronchus, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ83ZZ	Repair Left Upper Lobe Bronchus, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ84ZZ	Repair Left Upper Lobe Bronchus, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ87ZZ	Repair Left Upper Lobe Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ88ZZ	Repair Left Upper Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ90ZZ	Repair Lingula Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ93ZZ	Repair Lingula Bronchus, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ94ZZ	Repair Lingula Bronchus, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ97ZZ	Repair Lingula Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQ98ZZ	Repair Lingula Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQB0ZZ	Repair Left Lower Lobe Bronchus, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQB3ZZ	Repair Left Lower Lobe Bronchus, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQB4ZZ	Repair Left Lower Lobe Bronchus, Percutaneous Endoscopic Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQB7ZZ	Repair Left Lower Lobe Bronchus, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQB8ZZ	Repair Left Lower Lobe Bronchus, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQK0ZZ	Repair Right Lung, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQK3ZZ	Repair Right Lung, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQK4ZZ	Repair Right Lung, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQK7ZZ	Repair Right Lung, Via Natural or Artificial Opening

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQK8ZZ	Repair Right Lung, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQL0ZZ	Repair Left Lung, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQL3ZZ	Repair Left Lung, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQL4ZZ	Repair Left Lung, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQL7ZZ	Repair Left Lung, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQL8ZZ	Repair Left Lung, Via Natural or Artificial Opening Endoscopic

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQM0ZZ	Repair Bilateral Lungs, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQM3ZZ	Repair Bilateral Lungs, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQM4ZZ	Repair Bilateral Lungs, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQM7ZZ	Repair Bilateral Lungs, Via Natural or Artificial Opening
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQM8ZZ	Repair Bilateral Lungs, Via Natural or Artificial Opening Endoscopic
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQN0ZZ	Repair Right Pleura, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQN3ZZ	Repair Right Pleura, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQN4ZZ	Repair Right Pleura, Percutaneous Endoscopic Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQP0ZZ	Repair Left Pleura, Open Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQP3ZZ	Repair Left Pleura, Percutaneous Approach
34.73	Closure of other fistula of thorax (includes bronchopleural, bronchopleurocutaneous, bronchopleuromediastinal)	0BQP4ZZ	Repair Left Pleura, Percutaneous Endoscopic Approach
34.83	Closure of fistula of diaphragm (includes thoracoabdominal, thoracogastric, thoracointestinal)	0BQR0ZZ	Repair Right Diaphragm, Open Approach

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(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.83	Closure of fistula of diaphragm (includes thoracoabdominal, thoracogastric, thoracointestinal)	0BQR3ZZ	Repair Right Diaphragm, Percutaneous Approach
34.83	Closure of fistula of diaphragm (includes thoracoabdominal, thoracogastric, thoracointestinal)	0BQR4ZZ	Repair Right Diaphragm, Percutaneous Endoscopic Approach
34.83	Closure of fistula of diaphragm (includes thoracoabdominal, thoracogastric, thoracointestinal)	0BQS0ZZ	Repair Left Diaphragm, Open Approach
34.83	Closure of fistula of diaphragm (includes thoracoabdominal, thoracogastric, thoracointestinal)	0BQS3ZZ	Repair Left Diaphragm, Percutaneous Approach
34.83	Closure of fistula of diaphragm (includes thoracoabdominal, thoracogastric, thoracointestinal)	0BQS4ZZ	Repair Left Diaphragm, Percutaneous Endoscopic Approach
34.93	Repair of pleura (includes closure of unspecified pleural fistula)	0BQN0ZZ	Repair Right Pleura, Open Approach
34.93	Repair of pleura (includes closure of unspecified pleural fistula)	0BQN3ZZ	Repair Right Pleura, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
34.93	Repair of pleura (includes closure of unspecified pleural fistula)	0BQN4ZZ	Repair Right Pleura, Percutaneous Endoscopic Approach
34.93	Repair of pleura (includes closure of unspecified pleural fistula)	0BQP0ZZ	Repair Left Pleura, Open Approach
34.93	Repair of pleura (includes closure of unspecified pleural fistula)	0BQP3ZZ	Repair Left Pleura, Percutaneous Approach
34.93	Repair of pleura (includes closure of unspecified pleural fistula)	0BQP4ZZ	Repair Left Pleura, Percutaneous Endoscopic Approach
61.42	repair of scrotal fistula	0VQ50ZZ	Repair Scrotum, Open Approach
61.42	repair of scrotal fistula	0VQ53ZZ	Repair Scrotum, Percutaneous Approach
61.42	repair of scrotal fistula	0VQ54ZZ	Repair Scrotum, Percutaneous Endoscopic Approach
61.42	repair of scrotal fistula	0VQ5XZZ	Repair Scrotum, External Approach
<u>Topic: Tendon Repair (eye)</u>			
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08NL0ZZ	Release Right Extraocular Muscle, Open Approach
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08NL3ZZ	Release Right Extraocular Muscle, Percutaneous Approach
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08NM0ZZ	Release Left Extraocular Muscle, Open Approach
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08NM3ZZ	Release Left Extraocular Muscle, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08QL0ZZ	Repair Right Extraocular Muscle, Open Approach
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08QL3ZZ	Repair Right Extraocular Muscle, Percutaneous Approach
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08QM0ZZ	Repair Left Extraocular Muscle, Open Approach
15.7	Repair of injury of extraocular muscle (includes repair of tendon)	08QM3ZZ	Repair Left Extraocular Muscle, Percutaneous Approach
<u>Topic: Aneurysm</u>			
39.51	Clipping of aneurysm	02VP0CZ	Restriction of Pulmonary Trunk with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VP3CZ	Restriction of Pulmonary Trunk with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	02VP4CZ	Restriction of Pulmonary Trunk with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	02VQ0CZ	Restriction of Right Pulmonary Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VQ3CZ	Restriction of Right Pulmonary Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	02VQ4CZ	Restriction of Right Pulmonary Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	02VR0CT	Restriction of Ductus Arteriosus with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VR0CZ	Restriction of Left Pulmonary Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VR3CT	Restriction of Ductus Arteriosus with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	02VR3CZ	Restriction of Left Pulmonary Artery with Extraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	02VR4CT	Restriction of Ductus Arteriosus with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	02VR4CZ	Restriction of Left Pulmonary Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	02VS0CZ	Restriction of Right Pulmonary Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VS3CZ	Restriction of Right Pulmonary Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	02VS4CZ	Restriction of Right Pulmonary Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	02VT0CZ	Restriction of Left Pulmonary Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VT3CZ	Restriction of Left Pulmonary Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	02VT4CZ	Restriction of Left Pulmonary Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	02VW0CZ	Restriction of Thoracic Aorta with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	02VW3CZ	Restriction of Thoracic Aorta with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	02VW4CZ	Restriction of Thoracic Aorta with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V00CZ	Restriction of Right Internal Mammary Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V03CZ	Restriction of Right Internal Mammary Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V04CZ	Restriction of Right Internal Mammary Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V10CZ	Restriction of Left Internal Mammary Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V13CZ	Restriction of Left Internal Mammary Artery with Extraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	03V14CZ	Restriction of Left Internal Mammary Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V20CZ	Restriction of Innominate Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V23CZ	Restriction of Innominate Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V24CZ	Restriction of Innominate Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V30CZ	Restriction of Right Subclavian Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V33CZ	Restriction of Right Subclavian Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V34CZ	Restriction of Right Subclavian Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V40CZ	Restriction of Left Subclavian Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V43CZ	Restriction of Left Subclavian Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V44CZ	Restriction of Left Subclavian Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V50CZ	Restriction of Right Axillary Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V53CZ	Restriction of Right Axillary Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V54CZ	Restriction of Right Axillary Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V60CZ	Restriction of Left Axillary Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V63CZ	Restriction of Left Axillary Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V64CZ	Restriction of Left Axillary Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V70CZ	Restriction of Right Brachial Artery with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	03V73CZ	Restriction of Right Brachial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V74CZ	Restriction of Right Brachial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V80CZ	Restriction of Left Brachial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V83CZ	Restriction of Left Brachial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V84CZ	Restriction of Left Brachial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03V90CZ	Restriction of Right Ulnar Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03V93CZ	Restriction of Right Ulnar Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03V94CZ	Restriction of Right Ulnar Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VA0CZ	Restriction of Left Ulnar Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VA3CZ	Restriction of Left Ulnar Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VA4CZ	Restriction of Left Ulnar Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VB0CZ	Restriction of Right Radial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VB3CZ	Restriction of Right Radial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VB4CZ	Restriction of Right Radial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VC0CZ	Restriction of Left Radial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VC3CZ	Restriction of Left Radial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VC4CZ	Restriction of Left Radial Artery with Extraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	03VD0CZ	Restriction of Right Hand Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VD3CZ	Restriction of Right Hand Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VD4CZ	Restriction of Right Hand Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VF0CZ	Restriction of Left Hand Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VF3CZ	Restriction of Left Hand Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VF4CZ	Restriction of Left Hand Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VG0CZ	Restriction of Intracranial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VG3CZ	Restriction of Intracranial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VG4CZ	Restriction of Intracranial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VH0CZ	Restriction of Right Common Carotid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VH3CZ	Restriction of Right Common Carotid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VH4CZ	Restriction of Right Common Carotid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VJ0CZ	Restriction of Left Common Carotid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VJ3CZ	Restriction of Left Common Carotid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VJ4CZ	Restriction of Left Common Carotid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VK0CZ	Restriction of Right Internal Carotid Artery with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	03VK3CZ	Restriction of Right Internal Carotid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VK4CZ	Restriction of Right Internal Carotid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VL0CZ	Restriction of Left Internal Carotid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VL3CZ	Restriction of Left Internal Carotid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VL4CZ	Restriction of Left Internal Carotid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VM0CZ	Restriction of Right External Carotid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VM3CZ	Restriction of Right External Carotid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VM4CZ	Restriction of Right External Carotid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VN0CZ	Restriction of Left External Carotid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VN3CZ	Restriction of Left External Carotid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VN4CZ	Restriction of Left External Carotid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VP0CZ	Restriction of Right Vertebral Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VP3CZ	Restriction of Right Vertebral Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VP4CZ	Restriction of Right Vertebral Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VQ0CZ	Restriction of Left Vertebral Artery with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	03VQ3CZ	Restriction of Left Vertebral Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VQ4CZ	Restriction of Left Vertebral Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VR0CZ	Restriction of Face Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VR3CZ	Restriction of Face Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VR4CZ	Restriction of Face Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VS0CZ	Restriction of Right Temporal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VS3CZ	Restriction of Right Temporal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VS4CZ	Restriction of Right Temporal Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VT0CZ	Restriction of Left Temporal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VT3CZ	Restriction of Left Temporal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VT4CZ	Restriction of Left Temporal Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VU0CZ	Restriction of Right Thyroid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VU3CZ	Restriction of Right Thyroid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VU4CZ	Restriction of Right Thyroid Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	03VV0CZ	Restriction of Left Thyroid Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VV3CZ	Restriction of Left Thyroid Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VV4CZ	Restriction of Left Thyroid Artery with Extraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	03VY0CZ	Restriction of Upper Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	03VY3CZ	Restriction of Upper Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	03VY4CZ	Restriction of Upper Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V00CZ	Restriction of Abdominal Aorta with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V03CZ	Restriction of Abdominal Aorta with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V04CZ	Restriction of Abdominal Aorta with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V10CZ	Restriction of Celiac Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V13CZ	Restriction of Celiac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V14CZ	Restriction of Celiac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V20CZ	Restriction of Gastric Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V23CZ	Restriction of Gastric Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V24CZ	Restriction of Gastric Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V30CZ	Restriction of Hepatic Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V33CZ	Restriction of Hepatic Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V34CZ	Restriction of Hepatic Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V40CZ	Restriction of Splenic Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V43CZ	Restriction of Splenic Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V44CZ	Restriction of Splenic Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V50CZ	Restriction of Superior Mesenteric Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V53CZ	Restriction of Superior Mesenteric Artery with Extraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	04V54CZ	Restriction of Superior Mesenteric Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V60CZ	Restriction of Right Colic Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V63CZ	Restriction of Right Colic Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V64CZ	Restriction of Right Colic Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V70CZ	Restriction of Left Colic Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V73CZ	Restriction of Left Colic Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V74CZ	Restriction of Left Colic Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V80CZ	Restriction of Middle Colic Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V83CZ	Restriction of Middle Colic Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V84CZ	Restriction of Middle Colic Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04V90CZ	Restriction of Right Renal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04V93CZ	Restriction of Right Renal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04V94CZ	Restriction of Right Renal Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VA0CZ	Restriction of Left Renal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VA3CZ	Restriction of Left Renal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VA4CZ	Restriction of Left Renal Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VB0CZ	Restriction of Inferior Mesenteric Artery with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	04VB3CZ	Restriction of Inferior Mesenteric Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VB4CZ	Restriction of Inferior Mesenteric Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VC0CZ	Restriction of Right Common Iliac Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VC3CZ	Restriction of Right Common Iliac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VC4CZ	Restriction of Right Common Iliac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VD0CZ	Restriction of Left Common Iliac Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VD3CZ	Restriction of Left Common Iliac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VD4CZ	Restriction of Left Common Iliac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VE0CZ	Restriction of Right Internal Iliac Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VE3CZ	Restriction of Right Internal Iliac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VE4CZ	Restriction of Right Internal Iliac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VF0CZ	Restriction of Left Internal Iliac Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VF3CZ	Restriction of Left Internal Iliac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VF4CZ	Restriction of Left Internal Iliac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VH0CZ	Restriction of Right External Iliac Artery with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	04VH3CZ	Restriction of Right External Iliac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VH4CZ	Restriction of Right External Iliac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VJ0CZ	Restriction of Left External Iliac Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VJ3CZ	Restriction of Left External Iliac Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VJ4CZ	Restriction of Left External Iliac Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VK0CZ	Restriction of Right Femoral Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VK3CZ	Restriction of Right Femoral Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VK4CZ	Restriction of Right Femoral Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VL0CZ	Restriction of Left Femoral Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VL3CZ	Restriction of Left Femoral Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VL4CZ	Restriction of Left Femoral Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VM0CZ	Restriction of Right Popliteal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VM3CZ	Restriction of Right Popliteal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VM4CZ	Restriction of Right Popliteal Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VN0CZ	Restriction of Left Popliteal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VN3CZ	Restriction of Left Popliteal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VN4CZ	Restriction of Left Popliteal Artery with Extraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	04VP0CZ	Restriction of Right Anterior Tibial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VP3CZ	Restriction of Right Anterior Tibial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VP4CZ	Restriction of Right Anterior Tibial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VQ0CZ	Restriction of Left Anterior Tibial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VQ3CZ	Restriction of Left Anterior Tibial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VQ4CZ	Restriction of Left Anterior Tibial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VR0CZ	Restriction of Right Posterior Tibial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VR3CZ	Restriction of Right Posterior Tibial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VR4CZ	Restriction of Right Posterior Tibial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VS0CZ	Restriction of Left Posterior Tibial Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VS3CZ	Restriction of Left Posterior Tibial Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VS4CZ	Restriction of Left Posterior Tibial Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VT0CZ	Restriction of Right Peroneal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VT3CZ	Restriction of Right Peroneal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VT4CZ	Restriction of Right Peroneal Artery with Extraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	04VU0CZ	Restriction of Left Peroneal Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VU3CZ	Restriction of Left Peroneal Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VU4CZ	Restriction of Left Peroneal Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VV0CZ	Restriction of Right Foot Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VV3CZ	Restriction of Right Foot Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VV4CZ	Restriction of Right Foot Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VW0CZ	Restriction of Left Foot Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VW3CZ	Restriction of Left Foot Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VW4CZ	Restriction of Left Foot Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	04VY0CZ	Restriction of Lower Artery with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	04VY3CZ	Restriction of Lower Artery with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	04VY4CZ	Restriction of Lower Artery with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V00CZ	Restriction of Azygos Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V03CZ	Restriction of Azygos Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V04CZ	Restriction of Azygos Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V10CZ	Restriction of Hemiazygos Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V13CZ	Restriction of Hemiazygos Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V14CZ	Restriction of Hemiazygos Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V30CZ	Restriction of Right Innominate Vein with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	05V33CZ	Restriction of Right Innominate Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V34CZ	Restriction of Right Innominate Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V40CZ	Restriction of Left Innominate Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V43CZ	Restriction of Left Innominate Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V44CZ	Restriction of Left Innominate Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V50CZ	Restriction of Right Subclavian Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V53CZ	Restriction of Right Subclavian Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V54CZ	Restriction of Right Subclavian Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V60CZ	Restriction of Left Subclavian Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V63CZ	Restriction of Left Subclavian Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V64CZ	Restriction of Left Subclavian Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V70CZ	Restriction of Right Axillary Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V73CZ	Restriction of Right Axillary Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V74CZ	Restriction of Right Axillary Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05V80CZ	Restriction of Left Axillary Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V83CZ	Restriction of Left Axillary Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V84CZ	Restriction of Left Axillary Vein with Extraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	05V90CZ	Restriction of Right Brachial Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05V93CZ	Restriction of Right Brachial Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05V94CZ	Restriction of Right Brachial Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VA0CZ	Restriction of Left Brachial Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VA3CZ	Restriction of Left Brachial Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VA4CZ	Restriction of Left Brachial Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VB0CZ	Restriction of Right Basilic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VB3CZ	Restriction of Right Basilic Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VB4CZ	Restriction of Right Basilic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VC0CZ	Restriction of Left Basilic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VC3CZ	Restriction of Left Basilic Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VC4CZ	Restriction of Left Basilic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VD0CZ	Restriction of Right Cephalic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VD3CZ	Restriction of Right Cephalic Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VD4CZ	Restriction of Right Cephalic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VF0CZ	Restriction of Left Cephalic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VF3CZ	Restriction of Left Cephalic Vein with Extraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	05VF4CZ	Restriction of Left Cephalic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VG0CZ	Restriction of Right Hand Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VG3CZ	Restriction of Right Hand Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VG4CZ	Restriction of Right Hand Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VH0CZ	Restriction of Left Hand Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VH3CZ	Restriction of Left Hand Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VH4CZ	Restriction of Left Hand Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VL0CZ	Restriction of Intracranial Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VL3CZ	Restriction of Intracranial Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VL4CZ	Restriction of Intracranial Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VM0CZ	Restriction of Right Internal Jugular Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VM3CZ	Restriction of Right Internal Jugular Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VM4CZ	Restriction of Right Internal Jugular Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VN0CZ	Restriction of Left Internal Jugular Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VN3CZ	Restriction of Left Internal Jugular Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VN4CZ	Restriction of Left Internal Jugular Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VP0CZ	Restriction of Right External Jugular Vein with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	05VP3CZ	Restriction of Right External Jugular Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VP4CZ	Restriction of Right External Jugular Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VQ0CZ	Restriction of Left External Jugular Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VQ3CZ	Restriction of Left External Jugular Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VQ4CZ	Restriction of Left External Jugular Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VR0CZ	Restriction of Right Vertebral Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VR3CZ	Restriction of Right Vertebral Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VR4CZ	Restriction of Right Vertebral Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VS0CZ	Restriction of Left Vertebral Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VS3CZ	Restriction of Left Vertebral Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VS4CZ	Restriction of Left Vertebral Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VT0CZ	Restriction of Right Face Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VT3CZ	Restriction of Right Face Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VT4CZ	Restriction of Right Face Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	05VV0CZ	Restriction of Left Face Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VV3CZ	Restriction of Left Face Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VV4CZ	Restriction of Left Face Vein with Extraluminal Device, Percutaneous Endoscopic Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	05VY0CZ	Restriction of Upper Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	05VY3CZ	Restriction of Upper Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	05VY4CZ	Restriction of Upper Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V10CZ	Restriction of Splenic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V13CZ	Restriction of Splenic Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V14CZ	Restriction of Splenic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V20CZ	Restriction of Gastric Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V23CZ	Restriction of Gastric Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V24CZ	Restriction of Gastric Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V30CZ	Restriction of Esophageal Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V33CZ	Restriction of Esophageal Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V34CZ	Restriction of Esophageal Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V40CZ	Restriction of Hepatic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V43CZ	Restriction of Hepatic Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V44CZ	Restriction of Hepatic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V50CZ	Restriction of Superior Mesenteric Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V53CZ	Restriction of Superior Mesenteric Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V54CZ	Restriction of Superior Mesenteric Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V60CZ	Restriction of Inferior Mesenteric Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V63CZ	Restriction of Inferior Mesenteric Vein with Extraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	06V64CZ	Restriction of Inferior Mesenteric Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V70CZ	Restriction of Colic Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V73CZ	Restriction of Colic Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V74CZ	Restriction of Colic Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V80CZ	Restriction of Portal Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V83CZ	Restriction of Portal Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V84CZ	Restriction of Portal Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06V90CZ	Restriction of Right Renal Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06V93CZ	Restriction of Right Renal Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06V94CZ	Restriction of Right Renal Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VB0CZ	Restriction of Left Renal Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VB3CZ	Restriction of Left Renal Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VB4CZ	Restriction of Left Renal Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VC0CZ	Restriction of Right Common Iliac Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VC3CZ	Restriction of Right Common Iliac Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VC4CZ	Restriction of Right Common Iliac Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VD0CZ	Restriction of Left Common Iliac Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VD3CZ	Restriction of Left Common Iliac Vein with Extraluminal Device, Percutaneous Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	06VD4CZ	Restriction of Left Common Iliac Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VF0CZ	Restriction of Right External Iliac Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VF3CZ	Restriction of Right External Iliac Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VF4CZ	Restriction of Right External Iliac Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VG0CZ	Restriction of Left External Iliac Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VG3CZ	Restriction of Left External Iliac Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VG4CZ	Restriction of Left External Iliac Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VH0CZ	Restriction of Right Hypogastric Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VH3CZ	Restriction of Right Hypogastric Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VH4CZ	Restriction of Right Hypogastric Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VJ0CZ	Restriction of Left Hypogastric Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VJ3CZ	Restriction of Left Hypogastric Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VJ4CZ	Restriction of Left Hypogastric Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VM0CZ	Restriction of Right Femoral Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VM3CZ	Restriction of Right Femoral Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VM4CZ	Restriction of Right Femoral Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VN0CZ	Restriction of Left Femoral Vein with Extraluminal Device, Open Approach

(continued)

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	06VN3CZ	Restriction of Left Femoral Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VN4CZ	Restriction of Left Femoral Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VP0CZ	Restriction of Right Greater Saphenous Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VP3CZ	Restriction of Right Greater Saphenous Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VP4CZ	Restriction of Right Greater Saphenous Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VQ0CZ	Restriction of Left Greater Saphenous Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VQ3CZ	Restriction of Left Greater Saphenous Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VQ4CZ	Restriction of Left Greater Saphenous Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VR0CZ	Restriction of Right Lesser Saphenous Vein with Extraluminal Device, Open Approach

Table B-1

Procedure Code (ICD-9)	Description	Procedure Code (ICD-10)	Description
39.51	Clipping of aneurysm	06VR3CZ	Restriction of Right Lesser Saphenous Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VR4CZ	Restriction of Right Lesser Saphenous Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VS0CZ	Restriction of Left Lesser Saphenous Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VS3CZ	Restriction of Left Lesser Saphenous Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VS4CZ	Restriction of Left Lesser Saphenous Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VT0CZ	Restriction of Right Foot Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VT3CZ	Restriction of Right Foot Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VT4CZ	Restriction of Right Foot Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VV0CZ	Restriction of Left Foot Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VV3CZ	Restriction of Left Foot Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VV4CZ	Restriction of Left Foot Vein with Extraluminal Device, Percutaneous Endoscopic Approach
39.51	Clipping of aneurysm	06VY0CZ	Restriction of Lower Vein with Extraluminal Device, Open Approach
39.51	Clipping of aneurysm	06VY3CZ	Restriction of Lower Vein with Extraluminal Device, Percutaneous Approach
39.51	Clipping of aneurysm	06VY4CZ	Restriction of Lower Vein with Extraluminal Device, Percutaneous Endoscopic Approach