

ICD-10-PCS FY2012 Version

FY2012 Update Summary

Change Summary Table

2011 Total	New Codes	Revised Titles	Deleted Codes	2012 Total
72,081	1,182	381	1,345	71,918

ICD-10-PCS Code 2011 Totals, By Section

Medical and Surgical	61,896
Obstetrics	300
Placement	861
Administration	1,384
Measurement and Monitoring	339
Extracorporeal Assistance and Performance	41
Extracorporeal Therapies	42
Osteopathic	100
Other Procedures	60
Chiropractic	90
Imaging	2,934
Nuclear Medicine	463
Radiation Oncology	1,939
Rehabilitation and Diagnostic Audiology	1,380
Mental Health	30
Substance Abuse Treatment	59
Total	71,918

ICD-10-PCS Code Changes

- Codes added in parallel with new ICD-9-CM codes valid October 1, 2011
- Codes deleted in parallel with ICD-9-CM changes or to enhance internal consistency in ICD-10-PCS
- Individual codes added, revised or deleted
 - In response to public input, including
 - In the Medical and Surgical section, add new qualifier Vertical in the Medical and Surgical section for the stomach body part to specify vertical sleeve gastrectomy
 - In the Medical and Surgical section, add new qualifier Left Atrial Appendage for the left atrium body part to specify procedures performed on the left atrial appendage
 - In the Introduction section, Add new qualifier Anti-Infective Envelope to specify placing an antimicrobial envelope around device (e.g. pacemaker generator) inserted in the subcutaneous tissue

- Based on internal review for clarity and ease of use, including
 - Revise device values as needed to adhere to new device value maintenance standard
 - Add respiratory, breast and prostate body part values for laser interstitial thermal therapy (LITT), to be consistent with body parts specified in ICD-9-CM includes notes and index entries

ICD-10-PCS Device Classification Maintenance Standards Developed and Applied to FY2012 update

- Two new maintenance standards were developed based on industry feedback and internal review, to preserve the usability and maintainability of PCS
 - 1) Device information is contained only in the device character
 - 2) ICD-10-PCS contains a PCS to PCS Device Aggregation Table between root operations that use both general and specific devices and root operations like Removal and Revision that only use general devices

First Maintenance Standard—Explanation and Example

Device information should not be split between the device and the qualifier characters. The qualifier should be reserved for essential detail about specific procedures that cannot be captured using any of the other existing values. If the seventh character qualifier is used to further specify a sixth character device value, then subsequent requests for additional specificity cannot be accommodated without adding information to the device value that is unrelated to device. This makes the system imprecise as a classification and more difficult for both coders and secondary users of the data.

The public request presented at the March 2011 C&M meeting to add procedural detail to the hip, knee and ankle replacement codes is an example of what can happen when device detail from a previous request has already ‘used up’ the qualifier. CMS options presented at the C&M meeting all attempted to accommodate the new request by adding the words “cemented” and “uncemented” to the device values, because the qualifier values were already used to describe the device bearing surfaces, as shown below.

Replacement of Hip Joint Table, Option 3 on C&M meeting agenda

Body Part	Approach	Device	Qualifier
9 Hip Joint, Right B Hip Joint, Left	0 Open	G Synthetic Substitute, <u>Uncemented</u> H Synthetic Substitute, <u>Cemented</u> J Synthetic Substitute	5 Metal on Polyethylene 6 Metal on Metal 7 Ceramic on Ceramic 8 Ceramic on Polyethylene Z No Qualifier

After internal review, a revised proposal was developed that would place all of the device detail in the device character, and add the requested detail regarding the method used to affix the prosthetic joint in the qualifier as shown below.

Replacement of Hip Joint Table, Revised for FY2012

Body Part	Approach	Device	Qualifier
9 Hip Joint, Right B Hip Joint, Left	0 Open	E Synthetic Substitute, Metal on Polyethylene F Synthetic Substitute, Metal on Metal G Synthetic Substitute, Ceramic on Ceramic H Synthetic Substitute, Ceramic on Polyethylene J Synthetic Substitute	5 Cemented 6 Uncemented 7 Ceramic on Ceramic 8 Ceramic on Polyethylene Z No Qualifier

Existing qualifier values containing device information were similarly revised in the classification to adhere to the new standard.

Second Maintenance Standard—Explanation and Example

ICD-10-PCS should contain information that correlates a specific device value used in the original root operation where the device was placed (Bypass, Dilation, Insertion, Occlusion, Replacement, and so on) with its more general device value used in other root operations. In root operations such as Removal and Revision, the device values are often the aggregate, general device of an entire family of specific device values.

This additional reference table provides a mechanism for directing coders and secondary data users from more specific device values used in the original root operations to root operations in the system where the selection of device values is less specific. Each specific device is assigned to its aggregate general device in the Device Aggregation Table, as shown in the example below.

Example of Device Values in Device Aggregation Table

Specific Device	for Operation	in Body System	General Device
Synthetic Substitute, Ceramic on Ceramic	Replacement	Lower Joints	J Synthetic Substitute
Synthetic Substitute, Ceramic on Polyethylene	Replacement	Lower Joints	J Synthetic Substitute
Synthetic Substitute, Metal	Replacement	Lower Joints	J Synthetic Substitute
Synthetic Substitute, Metal on Polyethylene	Replacement	Lower Joints	J Synthetic Substitute
Synthetic Substitute, Polyethylene	Replacement	Lower Joints	J Synthetic Substitute

New ICD-10-PCS Draft Device Key Added to ICD-10-PCS Core Content

- Contains more than 300 new entries in the PCS index and in standalone ICD-10-PCS reference tables
- Two table listings, one listed by device name (brand name or common name) and one listed by PCS device value, for ease of use as a printed document

New/Updated Files

New—ICD-10-PCS Tables/Index/Definitions in XML

- Provides ICD-10-PCS core content in unambiguous machine-readable format, in response to public comment
- Accompanying schema, one for each type of content (tabular, index, reference)

New—ICD-10-PCS Tabular order descriptions

- Defines an unambiguous order for all ICD-10-CM/PCS codes
- Text file format
- Provides a unique five-digit “order number” for each ICD-10-PCS table and code
- Accompanying documentation

Updated—ICD-10-PCS Tables/Index/Definitions

- Downloadable PDF format
- FY2012 version of ICD-10-PCS
- **New**—two table listings for PCS Body Part Key, in response to public comment
 - One listed by anatomic site and one listed by PCS body part value, for ease of use as a printed document
 - New links added for ease of online navigation, in response to public comment

Updated—ICD-10-PCS long descriptions

- Text file format
- FY2012 version of ICD-10-PCS
- Accompanying readme file in PDF format

Updated—ICD-10-PCS table descriptions

- Machine readable text file for developers
- FY2012 version of ICD-10-PCS
- Accompanying readme file in PDF format

Updated—ICD-10-PCS short descriptions

- Machine readable text file for developers
- FY2012 version of ICD-10-PCS with 60 character maximum length descriptions
- Accompanying readme file in PDF format

Updated —ICD-10-PCS 2011 Final Addenda

- New code titles for FY2012 in ICD-10-PCS standard tables (PDF format)
 - Accompanying list of revised 2011 code titles for comparison
- Invalid (deleted) 2011 code titles in ICD-10-PCS standard tables (PDF format)
 - Accompanying list of original 2011 code titles revised, for comparison with 2012 list
- Comprehensive file of new, revised and invalid code titles in machine readable text format for developers
 - Accompanying readme file in PDF format

Updated—**ICD-10-PCS Reference Manual**

- Downloadable PDF format
- FY2012 version of ICD-10-PCS
- New coding practice examples added or revised in response to public input
- Streamlined Appendix A—
 - PCS root operation and approach definitions only
 - In response to public input
 - Users referred to PCS core content references for complete definitions
- **New Appendix C**— Discusses the distinguishing features of device, substance and equipment as classified in ICD-10-PCS
 - Provides further guidance for correct identification and coding

Updated—**ICD-10-PCS Official Coding Guidelines**

- Downloadable PDF format
- Revised in parallel with code changes in FY2012 ICD-10-PCS
- Revised in response to public comment and internal review

Updated—**ICD-10-PCS slide presentation**

- Reference slides available in PDF format

ICD-10-PCS and ICD-9-CM General Equivalence Mappings (GEMs)

- **Note:** The 2012 update of the ICD-10 General Equivalence Mappings will be posted October 1, 2011, after changes based on public comment and internal review are complete for the FY2012 versions of ICD-10-PCS and ICD-9-CM Volume 3.

ICD-10 Reimbursement Mappings

- **Note:** The 2012 update of the ICD-10 Reimbursement Mappings will be posted after December 1, 2011, when the 2012 update of ICD-10-CM is scheduled to be posted.