CMS Manual System	**Department of Health & Human Services (DHHS)**
Pub 100-20 One-Time Notification	**Centers for Medicare & Medicaid Services (CMS)**
Transmittal 516	**Date: JULY 17, 2009**
	Change Request 6476

Subject: Implementation of the Health Insurance Portability and Accountability Act (HIPAA) Version 005010 837 Institutional (837I) Edits

I. SUMMARY OF CHANGES: The purpose of this CR is to provide direction to Medicare Administrative Contractors (MACs) to implement the Accredited Standards Committee (ASC) X12 TA1 and X12 005010X231 999 edits for the inbound 5010 837I transaction based on the attached edits file.

New / Revised Material
Effective Date: October 1, 2009 for FISS, January 1, 2010 for Medicare Administrative Contractors (MACs)
Implementation Date: October 5, 2009 for FISS, January 4, 2010 for Medicare Administrative Contractors (MACs)

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

II. CHANGES IN MANUAL INSTRUCTIONS: (N/A if manual is not updated)
R=REVISED, N=NEW, D=DELETED-*Only One Per Row.*

R/N/D	Chapter / Section / Subsection / Title
N/A	

III. FUNDING:
SECTION A: For Fiscal Intermediaries and Carriers:
Not Applicable.

SECTION B: For Medicare Administrative Contractors (MACs):
The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

Funding will be supplied to A/B MACs through FY09 funding under FMIB No.614.

IV. ATTACHMENTS:
One-Time Notification

**Unless otherwise specified, the effective date is the date of service.*

Attachment – One-Time Notification

Pub. 100-20	Transmittal: 516	Date: July 17, 2009	Change Request: 6476

SUBJECT: Implementation of the Health Insurance Portability and Accountability Act (HIPAA) Version 005010 837 Institutional (837I) Edits

Effective Date: October 1, 2009 for the Fiscal Intermediary Shared System (FISS), January 1, 2010 for Medicare Administrative Contractors (MACs)

Implementation Date: October 5, 2009 for FISS, January 4, 2010 for Medicare Administrative Contractors (MACs)

I. GENERAL INFORMATION

A. Background: The Centers for Medicare and Medicaid Services (CMS) is in the process of implementing the next version of the Health Insurance Portability and Accountability Act (HIPAA) transactions.

The Secretary of the Department of Health and Human Services (DHHS) has promulgated in the Final Rules provisions which permit dual use of existing standards Accredited Standards Committee (ASC) X12 version 004010A1 and the new version of the ASC X12 standards version 005010 from the March 17, 2009, effective date until the January 1, 2012 compliance date to facilitate testing subject to trading partner agreement.

The purpose of this CR is to provide direction to specific Part A & Part B (A/B) MACs which are, as of this time, in a position to implement 005010, specifically the following Jurisdictions: J1, J3, J4, J5, and J13. Other MACs, not currently in a position to implement 005010, shall provide level of effort estimates only if they will be in a position to become 5010 operational prior to the effective date of this CR. A/B MACs currently in Corrective Action Plan (CAP) or under a protest condition need not reply to this CR at this time. Additionally, this CR directs FISS to begin analysis and design of the Common Edits Module (CEM) which will reside at the Local Data Center.

The X12 TA1 Interchange Acknowledgment reports the status of the processing of an interchange header and trailer by the address receiver.

The ASC X12 999 Implementation Acknowledgment For Health Care Insurance reports the syntactical and relational analysis of an implementation guideline (TR3), or acknowledges receipt of an error-free transaction set. In the near future, an acknowledgments workgroup will convene working sessions. At the completion of working sessions, CMS will issue further guidance on the implementation of the 999. This further guidance will include which 999 errors will be accepted via the "Accepted with Errors" 999 as well as how these errors will be identified. The "Accepted with Errors" 999 allows for an entire batch of claims not to be rejected because one or a few claims have syntax errors. Note that under this scenario, any claim that is accepted with a syntax error will be rejected in the CEM.

The ASC X12 005010X214 277 Health Care Claim Acknowledgment (277CA) reports the data content status of claim submission transactions (837s). The 277CA flat file is included in this CR for review and comment. The 277CA implementation instructions will be addressed via a future CR.

B. Policy: The Administrative Simplification provisions of HIPAA require the Secretary of DHHS to adopt standard electronic transactions and code sets for administrative health care transactions. The Secretary may also modify these standards periodically.

II. BUSINESS REQUIREMENTS TABLE

Number	Requirement	Responsibility (place an "X" in each applicable column)									
		A/B MAC	DME MAC	FI	CARRIER	RHHI	Shared-System Maintainers				OTHER
							FISS	MCS	VMS	CWF	
6476.1	Contractors shall use the attached spreadsheet and documentation to generate the Medicare defined TA1 and 999 transactions.	X									
6476.2	Contractors shall be responsible for creating alpha-quality test data to generate the Medicare defined TA1 and 999 transactions.	X									
6476.3	Contractors shall use the attached spreadsheet to determine the appropriate TA1 and 999 reject conditions (with the understanding that CMS will issue further guidance on the implementation of the 999 which may or may not affect reject conditions).	X									
6476.3.1	Contractors shall generate the "Accepted" 999 when able to create a syntactically compliant flat file to pass to the CEM.	X									
6476.3.2	Contractors shall generate the "Fully Rejected" 999 when unable to create a syntactically compliant flat file to pass to the CEM. An example of this would be a file that is missing a required segment.	X									
6476.3.3	Contractors shall generate the "Accepted with Errors" 999 when able to create a flat file that is syntactically correct, but the file contains at least one 999 error. An example of this would be a file that contains an invalid qualifier, but the qualifier meets syntax requirements.	X									
6476.4	FISS shall perform analysis and design in preparation for the development of the CEM.						X				

III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility (place an "X" in each applicable column)						
		A/B	DME	FI	CAR	RHH	Shared-System Maintainers	OTHER

		MAC	MAC		RIER	I	FISS	MCS	VMS	CWF	
	None.										

IV. SUPPORTING INFORMATION

Section A: for any recommendations and supporting information associated with listed requirements, use the box below:

X-Ref Requirement Number	Recommendations or other supporting information:
	None.

Section B: For all other recommendations and supporting information, use this space:

CMS expects to implement ASC X12 version 005010 transaction over multiple releases. The intent is for CMS to be ready to exchange ASC X12 version 005010 transactions after December 31, 2010. During the transition period, CMS expects to exchange HIPAA test and production transactions in both 004010A1 and 005010 versions.

V. CONTACTS

Pre-Implementation Contact(s): Matt Klischer, Matthew.Klischer@cms.hhs.gov, 410.786.7488.

Post-Implementation Contact(s): Matt Klischer, Matthew.Klischer@cms.hhs.gov, 410.786.7488.

VI. FUNDING

Section A: For *Fiscal Intermediaries (FIs), Regional Home Health Intermediaries (RHHIs),* and/or *Carriers,* use only one of the following statements: N/A.

Section B: *For Medicare Administrative Contractors (MACs),* include the following statement:

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

ATTACHMENTS

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
ISA	**INTERCHANGE CONTROL HEADER**		**1**	**R**	___	**1**		**TA1**	**TA105: 024 "Invalid Interchange Content".**	**ISA must be present.**	
ISA								**TA1**	**TA105: 024 "Invalid Interchange Content".**	**Only one iteration of ISA is allowed.**	
ISA01	Authorization Information Qualifier	ID	2-2	R			00, 03	TA1	TA105: 010 "Invalid Authorization Information Qualifier Value".	ISA01 must be present.	
ISA01								TA1	TA105: 010 "Invalid Authorization Information Qualifier Value".	ISA01 must be valid values.	
ISA02	Authorization Information	AN	10-10	R				TA1	TA105: 011 "Invalid Authorization Information Value".	ISA02 must be present.	
ISA02								TA1	TA105: 011 "Invalid Authorization Information Value".	ISA02 must be 10 characters.	
ISA02								TA1	TA105: 011 "Invalid Authorization Information Value".	ISA02 must be populated with accepted AN characters.	
ISA03	Security Information Qualifier	ID	2-2	R			00, 01	TA1	TA105: 012 "Security Information Qualifier Value".	ISA03 must be present.	
ISA03								TA1	TA105: 012 "Security Information Qualifier Value".	ISA03 must be vaild values.	
ISA04	Security Information	AN	10-10	R				TA1	TA105: 013 "Security Information Value".	ISA04 must be present.	
ISA04								TA1	TA105: 013 "Security Information Value".	ISA04 must be 10 characters.	
ISA04								TA1	TA105: 013 "Security Information Value".	ISA04 must be populated with accepted AN characters.	
ISA05	Interchange ID Qualifier	ID	2-2	R			01, 14, 20, 27, 28, 29, 30, 33, ZZ	TA1	TA105: 005 "Invalid Interchange ID Qualifier for Sender".	ISA05 must be present.	
ISA05								TA1	TA105: 005 "Invalid Interchange ID Qualifier for Sender".	ISA05 must be "27", "28" or "ZZ".	
ISA06	Interchange Sender ID	AN	15-15	R				TA1	TA105: 006 "Invalid Interchange Sender ID".	ISA06 must be present.	
ISA06								TA1	TA105: 006 "Invalid Interchange Sender ID".	ISA06 must be 15 characters.	
ISA06								TA1	TA105: 006 "Invalid Interchange Sender ID".	ISA06 must contain at least one non-space character.	
ISA06								TA1	TA105: 006 "Invalid Interchange Sender ID".	ISA06 must be populated with accepted AN characters.	
ISA07	Interchange ID Qualifier	ID	2-2	R			01, 14, 20, 27, 28, 29, 30, 33, ZZ	TA1	TA105: 007 "Invalid Interchange ID Qualifier for Receiver".	ISA07 must be present.	
ISA07								TA1	TA105: 007 "Invalid Interchange ID Qualifier for Receiver".	ISA07 must be "27", "28" or "ZZ".	
ISA08	Interchange Receiver ID	AN	15-15	R				TA1	TA105: 008 "Invalid Interchange Receiver ID".	ISA08 must be present.	
ISA08								TA1	TA105: 008 "Invalid Interchange Receiver ID".	ISA08 must be 15 characters.	
ISA08								TA1	TA105: 008 "Invalid Interchange Receiver ID".	ISA08 must contain at least one non-space character.	
ISA08								TA1	TA105: 008 "Invalid Interchange Receiver ID".	ISA08 must be populated with accepted AN characters.	
ISA09	Interchange Date	DT	6-6	R				TA1	TA105: 014 "Invalid Interchange Date Value".	ISA09 must be present.	
ISA09								TA1	TA105: 014 "Invalid Interchange Date Value".	ISA09 must be a valid date in YYMMDD format.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
ISA09								TA1	TA105: 014 "Invalid Interchange Date Value".	ISA09 must be a the date of the interchange; must not be a future date.	
ISA10	Interchange Time	TM	4-4	R			HHMM	TA1	TA105: 015 "Invalid Interchange Time Value".	ISA10 must be present.	
ISA10								TA1	TA105: 015 "Invalid Interchange Time Value".	ISA10 must be a valid time in HHMM format.	
ISA11	Repetiiton Seperator		1-1	R				TA1	TA105: 024 "Invalid Interchange Content".	ISA11 must be present.	01/20: Companion Guide Note needed.
ISA11								TA1	TA105: 024 "Invalid Interchange Content".	ISA11 must be 1 character.	
ISA11								TA1	TA105: 024 "Invalid Interchange Content".	ISA11 must contain at least one non-space character.	
ISA12	Interchange Control Version Number	ID	5-5	R			00501	TA1	TA105: 017 "Invalid Interchange Version ID Value".	ISA12 must be present.	
ISA12								TA1	TA105: 017 "Invalid Interchange Version ID Value".	ISA12 must be "00501".	
ISA13	Interchange Control Number	N0	9-9	R				TA1	TA105: 018 "Invalid Interchange Conrol Number Value".	ISA13 must be present.	
ISA13								TA1	TA105: 018 "Invalid Interchange Conrol Number Value".	ISA13 must be numeric.	
ISA13								TA1	TA105: 018 "Invalid Interchange Conrol Number Value".	ISA13 must be 9 characters.	
ISA13								TA1	TA105: 018 "Invalid Interchange Conrol Number Value".	ISA13 must be > 0.	
ISA13								TA1	TA105: 018 "Invalid Interchange Conrol Number Value".	ISA13 must be unsigned.	
ISA14	Acknowledgement Requested	ID	1-1	R			0, 1	TA1	TA105: 019 "Invalid Acknowledgment Requested Value".	ISA14 must be present.	
ISA14								TA1	TA105: 019 "Invalid Acknowledgment Requested Value".	ISA14 must be valid values.	
ISA15	Usage Indicator	ID	1-1	R			P, T	TA1	TA105: 020 "Invalid Test Indicator Value".	ISA15 must be present.	
ISA15								TA1	TA105: 020 "Invalid Test Indicator Value".	ISA15 must be valid values.	
ISA16	Component Element Separator		1-1	R				TA1	TA105: 027 "Invalid Component Element Separator"	ISA16 must be present.	
ISA16								TA1	TA105: 027 "Invalid Component Element Separator"	ISA16 must be 1 character	
ISA16								TA1	TA105: 027 "Invalid Component Element Separator"	ISA16 must contain at least one non-space character.	
ISA16								TA1	TA105: 027 "Invalid Component Element Separator"	ISA16 must be populated with accepted AN characters.	
GS Sets	**Functional Groups**					**>1**					
GS	**FUNCTIONAL GROUP HEADER**		**1**	**R**	___	**1**		**999**		**GS must be present.**	
GS								**999**	**AK905: 1 "Functional Group Not Supported".**	**Only one iteration of GS is allowed.**	
GS01	Functional Identifier Code	ID	2-2	R			HC	999	AK905: 1 "Functional Group Not Supported".	GS01 must be present.	
GS01								999	AK905: 1 "Functional Group Not Supported".	GS01 must be "HC".	
GS02	Application Sender Code	AN	2-15	R				999	AK905: 14 "Unknown Security Originator".	GS02 must be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
GS02								999	AK905: 14 "Unknown Security Originator".	GS02 must be 2-15 characters.	
GS02								999	AK905: 14 "Unknown Security Originator".	GS02 must contain at least two non-space characters.	
GS02								999	AK905: 14 "Unknown Security Originator".	GS02 must be populated with accepted AN characters.	
GS03	Application Receiver Code	AN	2-15	R				999	AK905: 13 "Unknown Security Recipient".	GS03 must be present.	
GS03								999	AK905: 13 "Unknown Security Recipient".	GS03 must be 2-15 characters.	
GS03								999	AK905: 13 "Unknown Security Recipient".	GS03 must contain at least two non-space characters.	
GS03								999	AK905: 13 "Unknown Security Recipient".	GS03 must be populated with accepted AN characters.	
GS04	Date	DT	8-8	R			CCYYMMDD			GS04 must be present.	
GS04										GS04 must be a valid date in CCYYMMDD format.	
GS04										GS04 must be the date the functional group is created; must not be a future date.	
GS05	Time	TM	4-8	R			HHMM, HHMMSS, HHMMSSD, HHMMSSDD			GS05 must be present.	
GS05										GS05 must be a valid time in a valid format.	
GS06	Group Control Number	N0	1-9	R				999	AK905: 6 "Group Control Number Violates Syntax".	GS06 must be present.	
GS06								999	AK905: 6 "Group Control Number Violates Syntax".	GS06 must be numeric.	
GS06								999	AK905: 6 "Group Control Number Violates Syntax".	GS06 must be > 0.	
GS06								999	AK905: 6 "Group Control Number Violates Syntax".	GS06 must be < =999,999,999.	
								999	AK905: 19 "Functional Group Control Number not Unique within Interchange.	GS06 must be unique within the interchange.	
GS07	Responsible Agency Code	ID	1-2	R			X			GS07 must be present.	
GS07										GS07 must be "X".	
GS08	Version Identifier Code	AN	1-12	R			005010X223	999	AK905: 2 "Functional Group Version Not Supported"	GS08 must be present.	
GS08								999	AK905: 2 "Functional Group Version Not Supported"	GS08 must be "005010X223A1".	
ST Sets	**Transaction Sets**					**>1**					
ST	**TRANSACTION SET HEADER**		**1**	**R**	___	**>1**				**ST must be present.**	
ST										**Only one iteration of ST is allowed.**	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
ST01	Transaction Set Identifier Code	ID	3-3	R			837	999	IK502: 6 "Missing or Invalid Transaction Set Identifier".	ST01 must be present.	
ST01								999	IK502: 6 "Missing or Invalid Transaction Set Identifier".	ST01 must be "837".	
ST02	Transaction Set Control Number	AN	4-9	R				999	IK502: 7 "Missing or Invalid Transaction Set Control Number".	ST02 must be present.	
ST02								999	IK502: 7 "Missing or Invalid Transaction Set Control Number".	ST02 must be 4-9 characters.	
ST02								999	IK502: 7 "Missing or Invalid Transaction Set Control Number".	ST02 must contain at least four non-space characters.	
ST02								999	IK502: 7 "Missing or Invalid Transaction Set Control Number".	ST02 must be populated with accepted AN characters.	
ST02								999	IK502: 23 "Transaction Set Control Number Not Unique within the Functional Group".	ST02 must be a unique number within the ISA-IEA envelope.	
ST03	Version, Release, or Industry Identifier	AN	1-35	R			005010X223	999	IK502: I6 "Implementation Convention Not Supported".	ST03 must be present.	
ST03								999	IK502: I6 "Implementation Convention Not Supported".	ST03 must be "005010X223A1".	
BHT	**BEGINNING OF HIERARCHICAL TRANSACTION**		**1**	**R**	___	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**BHT must be present.**	
BHT									**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only iteration of BHT is allowed.**	
BHT01	Hierarchical Structure Code	ID	4-4	R			0019	999	IK403 = 1: "Required Data Element Missing"	BHT01 must be present.	
BHT01								999	IK403 = 7: "Invalid Code Value"	BHT01 must be "019".	
BHT02	Transaction Set Purpose Code	ID	2-2	R			00, 18	999	IK403 = 1: "Required Data Element Missing"	BHT02 must be present.	
BHT02								999	IK403 = 7: "Invalid Code Value"	BHT02 must be valid values.	
BHT03	Originator Application Transaction ID	AN	1-30	R				999	IK403 = 1: "Required Data Element Missing"	BHT03 must be present.	
BHT03								999	IK403 = 5: "Data Element Too Long"	BHT03 must be 1-30 characters.	
BHT03								999	IK403 = 6: "Invalid Character in Data Element"	BHT03 must contain at least one non-space character.	
BHT03								999	IK403 = 6: "Invalid Character in Data Element"	BHT03 must be populated with accepted AN characters.	
BHT04	Transaction Set Creation Date	DT	8-8	R			CCYYMMDD	999	IK403 = 1: "Required Data Element Missing"	BHT04 must be present.	
BHT04								999	IK403 = 8: "Invalid Date"	BHT04 must be a valid date in CCYYMMDD format.	
BHT04								277	CSC 510: "Future date"	BHT04 must not be a future date.	
BHT05	Transaction Set Creation Time	TM	4-8	R			HHMM, HHMMSS, HHMMSSD, HHMMSSDD	999	IK403 = 1: "Required Data Element Missing"	BHT05 must be present.	
BHT05									IK403 = 9: "Invalid Time"	BHT05 must be a valid time in a valid time format.	
BHT06	Claim or Encounter ID	ID	2-2	R			31, CH, RP	999	IK403 = 1: "Required Data Element Missing"	BHT06 must be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
BHT06								277	CSC 538: "Claim or Encounter Identifier"	BHT06 must be"CH".	
NM1	**SUBMITTER NAME**		**1**	**R**	**1000A**	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**1000A.NM1 must be present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 1000A.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			41	999	IK403 = 1: "Required Data Element Missing"	1000A.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	1000A.NM101 must be "41".	
NM102	Entity Type Qualifier	ID	1-1	R			1, 2	999	IK403 = 1: "Required Data Element Missing"	1000A.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	1000A.NM102 must be valid values.	
NM103	Submitter Last or Organization Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	1000A.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	1000A.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM103 must be populated with accepted AN characters.	
NM104	Submitter First Name	AN	1-35	S				999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	If 1000A.NM102 is "2", 1000A.NM104 must not be present.	
NM104								277	CSC 505: "Entity's First Name"	If 1000A.NM102 is "1", 1000A.NM104 must be present.	
NM104								999	IK403 = 5: "Data Element Too Long"	1000A.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM104 must be populated with accepted AN characters.	
NM105	Submitter Middle Name	AN	1-25	S				999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	If 1000A.NM102 is "2", 1000A.NM105 must not be present.	
NM105								999	IK403 = 5: "Data Element Too Long"	1000A.NM105 must be 1 - 25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	1000A.NM106 must not be present.	
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	1000A.NM107 must not be present.	
NM108	Identification Code Qualifier	ID	1-2	R			46	999	IK403 = 1: "Required Data Element Missing"	1000A.NM108 must be present.	
NM108								999	IK403 = 7: "Invalid Code Value"	1000A.NM108 must be "46".	
NM109	Submitter Identifier	AN	2-80	R				999	IK403 = 1: "Required Data Element Missing"	1000A.NM109 must be present.	
NM109								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	1000A.NM109 must be 2-80 characters.	
NM109								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM109 must contain at least two non-space characters.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM109								999	IK403 = 6: "Invalid Character in Data Element"	1000A.NM109 must be populated with accepted AN characters.	
NM109								277	CSC 24: "Entity not approved as an electronic submitter"	1000A.NM109 must be an approved electronic submitter.	03/27: Unless NM109 points to an external code source, FISS will edit as it does today.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	1000A.NM110 must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	1000A.NM111 must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	1000A.NM112 must not be present.	
PER	**SUBMITTER EDI CONTACT INFORMATION**		**2**	**R**	**1000A**			**999**	**IK304 = 3: "Required Segment Missing"**	**1000A.PER must be present.**	
PER								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 1000A.PER are allowed.**	
PER01	Contact Function Code	ID	2-2	R			IC	999	IK403 = 1: "Required Data Element Missing"	1000A.PER01 must be present.	
PER01								999	IK403 = 7: "Invalid Code Value"	1000A.PER01 must be "IC".	
PER02	Submitter Contact Name	AN	1-60	S				999	IK403 = 7: "Invalid Code Value"	For the 1st 1000A.PER transmitted, 1000A.PER02 must not = 1000A.NM103.	
PER02								999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	For the 2nd 1000A.PER transmitted, 1000A.PER02 must not be present.	
PER02								999	IK403 = 5: "Data Element Too Long"	1000A.PER02 must be 1 - 60 characters.	
PER02								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER02 must contain at least one non-space character.	
PER02								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER02 must be populated with accepted AN characters.	
PER03	Communication Number Qualifier	ID	2-2	R			EM, FX. TE	999	IK403 = 1: "Required Data Element Missing"	1000A.PER03 must be present.	
PER03								999	IK403 = 7: "Invalid Code Value"	1000A.PER03 must be valid values.	
PER04	Communication Number	AN	1-256	R				999	IK403 = 1: "Required Data Element Missing"	1000A.PER04 must be present.	
PER04								999	IK403 = 5: "Data Element Too Long"	1000A.PER04 must be 1 - 256 characters.	
PER04								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER04 must contain at least one non-space character.	
PER04								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER04 must be populated with accepted AN characters.	
PER05	Communication Number Qualifier	ID	2-2	S			EM, EX, FX, TE	999	IK403 = 7: "Invalid Code Value"	1000A.PER05 must be valid values.	
PER05								999	IK403 = 7: "Invalid Code Value"	If 1000A.PER05 is "EX", 1000A.PER03 must be "TE".	
PER06	Communication Number	AN	1-256	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 1000A.PER06 is present, 1000A.PER05 must be present.	
PER06								999	IK403 = 5: "Data Element Too Long"	1000A.PER06 must be 1 - 256 characters.	
PER06								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER06 must contain at least one non-space character.	
PER06								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER06 must be populated with accepted AN characters.	
PER07	Communication Number Qualifier	ID	2-2	S			EM, EX, FX, TE	999	IK403 = 10: "Exclusion Condition Violated"	If 1000A.PER05 is present, 1000A.PER07 may be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
PER07								999	IK403 = 7: "Invalid Code Value"	1000A.PER07 must be valid values.	
PER07								999	IK403 = 7: "Invalid Code Value"	If 1000A.PER07 is "EX", 1000A.PER05 must be "TE".	
PER08	Communication Number	AN	1-256	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 1000A.PER08 is present, 1000A.PER07 must be present.	
PER08								999	IK403 = 5: "Data Element Too Long"	1000A.PER08 must be 1 - 256 characters.	
PER08								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER08 must contain at least one non-space character.	
PER08								999	IK403 = 6: "Invalid Character in Data Element"	1000A.PER08 must be populated with accepted AN characters.	
PER09	Contact Inquiry Reference	AN	1-20	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	1000A.PER09 must not be present.	
NM1	**RECEIVER NAME**		**1**	**R**	**1000B**	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**1000B.NM1 must be present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 1000B.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			40	999	IK403 = 1: "Required Data Element Missing"	1000B.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	1000B.NM101 must be "40".	
NM102	Entity Type Qualifier	ID	1-1	R			2	999	IK403 = 1: "Required Data Element Missing"	1000B.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	1000B.NM102 must be "2".	
NM103	Receiver Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	1000B.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	1000B.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	1000B.NM103 must be popoulated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	1000B.NM103 must contain at least one non-space character.	
NM104	Name First	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM105	Name Middle	AN	1-25	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM108	Identification Code Qualifier	ID	1-2	R			46	999	IK403 = 1: "Required Data Element Missing"	1000B.NM108 must be present.	
NM108								999	IK403 = 7: "Invalid Code Value"	1000B.NM108 must be "46".	
NM109	Receiver Primary Identifier	AN	2-80	R				999	IK403 = 1: "Required Data Element Missing"	1000B.NM109 must be present.	
NM109								277	CSC 26: "Entity not found"	1000B.NM109 must be a valid contractor number.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HL Loop	**BILLING PROVIDER Loop**				**2000A**	**>1**					
HL	**BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL**		**1**	**R**	**2000A**	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**2000A.HL must be present.**	
HL								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2000A.HL is allowed.**	
HL01	Hierarchical ID Number	AN	1-12	R				999	IK403 = 1: "Required Data Element Missing"	2000A.HL01 must be present.	
HL01								999	IK403 = 5: "Data Element Too Long"	2000A.HL01 must be 1-12 characters.	
HL01								999	IK403 = 6: "Invalid Character in Data Element"	2000A.HL01 must be numeric value.	
HL01								999	IK403 = 7: "Invalid Code Value"	The first HL01 must be "1".	
HL02	Hierarchical Parent ID Number	AN	1-12	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
HL03	Hierarchical Level Code	ID	1-2	R			20	999	IK403 = 1: "Required Data Element Missing"	2000A.HL03 must be present.	
HL03								999	IK403 = 7: "Invalid Code Value"	2000A.HL03 must be "20".	
HL04	Hierarchical Child Code	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2000A.HL04 must be present.	
HL04								999	IK403 = 7: "Invalid Code Value"	2000A.HL04 must be "1".	
PRV	**BILLING/PAY-TO PROVIDER SPECIALTY INFORMATION**		**1**	**S**	**2000A**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2000A.PRV is allowed.**	
PRV01	Provider Code	ID	1-3	R			BI	999	IK403 = 1: "Required Data Element Missing"	2000A PRV01 must be present.	
PRV01								999	IK403 = 7: "Invalid Code Value"	2000A.PRV01 must be "BI".	
PRV02	Reference Identification Qualifier	ID	2-3	R			PXC	999	IK403 = 1: "Required Data Element Missing"	2000B.PRV02 must be present.	
PRV02								999	IK403 = 7: "Invalid Code Value"	2000B.PRV02 must be "PXC".	
PRV03	Provider Taxonomy Code	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2000B.PRV03 must be present.	
PRV03								277	CSC 145: "Entity's specialty/taxonomy code"	2000B.PRV03 Must be a valid Provider Taxonomy Code.	Valid Provider Taxonomy Code reference must be available for this edit.
PRV04	State or Province Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PRV05	PROVIDER SPECIALTY INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PRV06	Provider Organization Code	ID	3-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CUR	**FOREIGN CURRENCY INFORMATION**		**1**	**S**	**2000A**			**277**	**CSC 681: "Claim Currency Not Supported"**	**2000A.CUR must not be present.**	Medicare does not support submisssion of foreign currency. 01/20: Companion Guide Note needed.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM1	**Billing Provider Name**		**1**	**R**	**2010AA**	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**2010AA.NM1 must be present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2010AA.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			85	999	IK403 = 1: "Required Data Element Missing"	2010AA.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2010AA.NM101 must be "85".	
NM102	Entity Type Qualifier	ID	1-1	R			2	999	IK403 = 1: "Required Data Element Missing"	2010AA.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2010AA.NM102 must be "2".	
NM103	Billing Provider Last or Organizational Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2010AA.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2010AA.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.NM103 must contain at least one non-space character.	
NM104	Name First	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM105	Name Middle	AN	1-25	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM108	Identification Code Qualifier	ID	1-2	R			XX	999	IK403 = 2: "Conditional Required Data Element Missing"	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								999	IK403 = I9: "Implementation Dependent Data Element Missing"	2010AA.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2010AA.NM108 must be "XX".	
NM109	Billing Provider Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010AA.NM108 is present, 2010AA.NM109 must be present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2010AA.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2010AA.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2010AA.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM109								277	CSC 496: "Submitter not approved for electronic claim submissions on behalf of this entity"	2010AA.NM109 billing provider must be "associated" to the submitter (from a trading partner management perspective) in 1000A.NM109.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N3	**BILLING PROVIDER ADDRESS**		**1**	**R**	**2010AA**			**999**	**IK304 = 3: "Required Segment Missing"**	**2010AA.N3 must be present.**	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N3								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010AA.N3 is allowed.**	
N301	Billing Provider Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2010AA.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2010AA.N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.N301 must contain at least one non-space character.	
N301								277	CSC 503: "Entity's Street Address"	2010AA.N301 must not contain the following exact phrases (not case sensitive): "Post Office Box", "P.O. Box", "PO Box", "Lock Box", "Lock Bin".	N301 must be a street address, not a post office box or lock box.
N302	Billing Provider Address Line	AN	1-55	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2010AA.N301 is present, then 2010AA.N302 may be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2010AA.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.N302 must be populated with accepted AN characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.N302 must contain at least one non-space character.	
N302								277	CSC 503: "Entity's Street Address"	2010AA.N302 must not contain the following exact phrases (not case sensitive): "Post Office Box", "P.O. Box", "PO Box", "Lock Box", "Lock Bin".	N302 must be a street address, not a post office box or lock box.
N4	**BILLING PROVIDER CITY/STATE/ZIP CODE**		**1**	**R**	**2010AA**			**999**	**IK304 = 3: "Required Segment Missing"**	**2010AA.N4 must be present.**	
N4								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010AA.N4 is allowed.**	
N401	Billing Provider City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2010AA.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2010AA.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.N401 must contain at least two non-space characters.	
N402	Billing Provider State or Province Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010AA.N404 is not present, 2010AA.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	If 2010AA.N404 is not present, 2010AB.N402 must be a valid State Code.	Valid State Code reference must be available for this edit.
N403	Billing Provider Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2 "Conditional Required Data Element Missing"	If 2010AA.N404 is not present, 2010AA.N403 must be present.	
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2010AA.N404 is not present, 2020AA.N403 must be a valid 9 digit Zip Code.	Valid Zip Code reference must be available for this edit.
N404	Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2010AA.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	Location Qualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2010AA.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2010AA.N407 is present, then 2010AA.N404 must not = "US" or CAN".	
REF	**BILLING PROVIDER TAX IDENTIFICATION**		**1**	**R**	**2010AA**			**999**	**IK304 = 3: "Required Segment Missing"**	**2010AA.REF must be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010AA.REF with REF01 = "EI" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			EI	999	IK403 = 1: "Required Data Element Missing"	2010AA.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2010AA.REF01 must be "EI".	
REF02	Billing Provider Additional Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2010AA.REF02 must be present.	
REF02								277	CSC 128: "Entity's tax id"	2010AA.REF02 must be 9 digits with no punctuation.	pass through, syntax only.
REF02								277	CSC 562: "Entity's National Provider Identifier (NPI)" CSC 128: "Entity's tax id"	2010AA.REF must be associated with the provider identified in 2010AA.NM109	Valid NPI Crosswalk must be available for this edit.
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PER	**BILLING PROVIDER CONTACT INFORMATION**		**2**	**S**	**2010AA**			**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**If 2010AA.NM1 is present, 2010AA.PER may be present.**	
PER								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2010AA.PER are allowed.**	
PER01	Contact Function Code	ID	2-2	R			IC	999	IK403 = 1: "Required Data Element Missing"	2010AA.PER01 must be present.	
PER01								999	IK403 = 7: "Invalid Code Value"	2010AA.PER01 must be "IC".	
PER02	Billing Provider Contact Name	AN	1-256	S				999	IK403 = 2: "Conditional Required Data Element Missing"	For the 1st 2010AA.PER transmitted, 2010AA.PER02 must be present.	
PER02								999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	For the 2nd 2010AA.PER transmitted, 2010AA.PER02 must not be present.	
PER02								999	IK403 = 10: "Exclusion Condition Violated"	2010AA.PER02 must not = 1000A.PER02.	
PER02								999	IK403 = 5: "Data Element Too Long"	2010AA.PER02 must be 1-60 characters.	
PER02								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER02 must be populated with accepted AN characters.	
PER02								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER02 must contain at least one non-space character.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
PER03	Communication Number Qualifier	ID	2-2	R			EM, FX, TE	999	IK403 = 1: "Required Data Element Missing"	2010AA.PER03 must be present.	
PER03								999	IK403 = 7: "Invalid Code Value"	2010AA.PER03 must be valid values.	
PER04	Communication Number	AN	1-256	R				999	IK403 = 1: "Required Data Element Missing"	2010AA.PER04 must be present.	
PER04								999	IK403 = 5: "Data Element Too Long"	2010AA.PER04 must be 1-256 characters.	
PER04								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER04 must contain at least one non-space character.	
PER04								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER04 must be populated with accepted AN characters.	
PER05	Communication Number Qualifier	ID	2-2	S			EM, EX, FX, TE	999	IK403 = 7: "Invalid Code Value"	2010AA.PER05 must be valid values.	
PER05								999	IK403 = 7: "Invalid Code Value"	If 2010AA.PER05 is "EX" 2010AA.PER03 must be "TE".	
PER06	Communication Number	AN	1-256	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010AA.PER05 is present 2010AA.PER06 must be present.	
PER06								999	IK403 = 5: "Data Element Too Long"	2010AA.PER06 must be 1-256 characters.	
PER06								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER06 must contain at least one non-space character.	
PER06								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER06 must be populated with accepted AN characters.	
PER07	Communication Number Qualifier	ID	2-2	S			EM, EX, FX, TE	999	IK403 = 10: "Exclusion Condition Violated"	If 2010AA.PER05 is present, 2010AA.PER07 may be present.	
PER07								999	IK403 = 7: "Invalid Code Value"	2010AA.PER07 must be valid values.	
PER07								999	IK403 = 7: "Invalid Code Value"	If 2010AA.PER07 is "EX", 2010AA.PER05 must be "TE".	
PER08	Communication Number	AN	1-256	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010AA.PER07 is present, 2010AA.PER08 must be present.	
PER08								999	IK403 = 5: "Data Element Too Long"	2010AA.PER08 must be 1-256 characters.	
PER08								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER08 must contain at least one non-space character.	
PER08								999	IK403 = 6: "Invalid Character in Data Element"	2010AA.PER08 must be populated with accepted AN characters.	
PER09	Contact Inquiry Reference	AN	1-20	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2010AA.PER09 must not be present.	
NM1	**PAY TO ADDRESS NAME**		**1**	**S**	**2010AB**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**One iteration of 2010AB.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			87	999	IK403 = 1: "Required Data Element Missing"	2010AB.NM101 must be preset.	
NM101								999	IK403 = 7: "Invalid Code Value"	2010AB.NM101 must be "87".	
NM102	Entity Type Qualifier	ID	1-1	R			2	999	IK403 = 1: "Required Data Element Missing"	2010AB.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2010AB.NM102 must be "2".	
NM103	Pay-to Provider Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM104	Name First	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM105	Name Middle	AN	1-25	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM108	Identification Code Qualifier	ID	1-2	R				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM109	Pay-to Provider Identifier	AN	2-80	R				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N3	**PAY-TO ADDRESS**		**1**	**R**	**2010AB**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2010AB.NM1 is present, 2010AB.N3 must be present.**	
N3								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010AB.N3 is allowed.**	
N301	Pay-to Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2010AB.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2010AB.N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010AB.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010AB.N301 must be at least one non-space character.	
N302	Pay-to Address Line	AN	1-55	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2010AB.N301 is present, 2010AB.N302 may be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2010AB.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010AB.N302 must be at least one non-space character.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010AB.N302 must be populated with accepted AN characters.	
N4	**PAY-TO ADDRESS CITY/STATE/ZIP CODE**		**1**	**R**	**2010AB**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2010AB.NM1 is present, 2010AB.N4 must be present.**	
N4								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010AB.N4 is allowed.**	
N401	Pay-to Adress City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2010AB.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2010AB.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010AB.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010AB.N401 must contain at least two non-space characters.	
N402	Pay-to-Address State Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010AB.N404 is not present, 2010AB.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	If 2010AB.N404 is not present, 2010AB.N402 must be a valid State Code.	Valid State Code reference must be available for this edit.
N403	Pay-to Address Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010AB.N404 is not present, 2010AB.N403 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2010AB.N404 is not present, 2010AB.N403 must be a valid Zip Code.	Valid Zip Code reference must be available for this edit.
N404	Pay-to Provider Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2010AB.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	Location Qualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2010AB.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2010AB.N407 is present, then 2010AB.N404 must not = "US" or CAN".	
NM1 Loop	**PAY-TO PLAN NAME Loop**				**2010AC**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010AC loop must not be present.**	Loop not accepted by Medicare. 11/20: Companion Guide Note needed.
NM1	**PAY-TO PLAN NAME**		**1**	**S**	**2010AC**	**1**		**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010AC.NM1 must not be present**	
N3	**PAY-TO PLAN ADDRESS**		**1**	**R**	**2010AC**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010AC.N3 must not be present.**	
N4	**PAY-TO PLAN CITY/STATE/ZIP CODE**		**1**	**R**	**2010AC**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010AC.N4 must not be present.**	
REF	**PAY-TO PLAN SECONDARY IDENTIFICATION**		**1**	**S**	**2010AC**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010AC.REF with REF01 = 2U, FY, or NF must not be present.**	
REF	**PAY-TO PLAN TAX IDENTIFICATION**		**1**	**R**	**2010AC**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010AC.REF with REF01 = EI must not be present.**	
HL	**SUBSCRIBER HIERARCHICAL LEVEL**		**1**	**R**	**2000B**	**>1**		**999**	**IK304 = 3: "Required Segment Missing"**	**2000B.HL must be present.**	
HL								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2000B.HL is allowed.**	
HL01	Hierarchical ID Number	AN	1-12	R				999	IK403 = 1: "Required Data Element Missing"	2000B.HL01 must be present.	
HL01								999	IK403 = 5: "Data Element Too Long"	2000B.HL01 must be 1-12 characters.	
HL01								999	IK403 = 6: "Invalid Character in Data Element"	2000B.HL01 must be numeric.	
HL01								999	IK403 = I12: "Implementation Pattern Match Failure"	2000B.HL01 must be equal the value of the previous HL01 (2000A.HL01) plus one.	
HL02	Hierarchical Parent ID Number	AN	1-12	R				999	IK403 = 1: "Required Data Element Missing"	2000B.HL02 must be present.	
HL02								999	IK403 = I12: "Implementation Pattern Match Failure"	2000B.HL02 must be equal the value of the HL01 (2000A.HL01) of the parent HL.	
HL03	Hierarchical Level Code	ID	1-2	R			22	999	IK403 = 1: "Required Data Element Missing"	2000B.HL03 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HL03								999	IK403 = 7: "Invalid Code Value"	2000B.HL03 must be "22".	
HL04	Hierarchical Child Code	ID	1-1	R			0, 1	999	IK403 = 1: "Required Data Element Missing"	2000B.HL04 must be present.	
HL04								999	IK403 = 7: "Invalid Code Value"	2000B.HL04 must be "0".	
SBR	**SUBSCRIBER INFORMATION**		**1**	**R**	**2000B**			**999**	**IK304 = 3: "Required Segment Missing"**	**2000B.SBR must be present.**	
SBR								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2000B.SBR is allowed.**	
SBR01	Payer Responsibility Sequence Number Code	ID	1-1	R			A, B, C, D, E, F, G, H, P, S, T, U	999	IK403 = 1: "Required Data Element Missing"	2000B.SBR01 must be present.	
SBR01								999	IK403 = 7: "Invalid Code Value"	2000B.SBR01 must be valid values.	
SBR01								277	CSC 286: "Other payer's Explanation of Benefits/payment information"	If 2000B.SBR01 = "S" there must be at least one 2320.SBR01 with a value equal to "P".	
SBR01								277	TBD03: "Payer specific restriction on compliant qualifiers"	2000B.SBR01 must be "S" or "P".	
SBR02	Individual Relationship Code	ID	2-2	S			18	999	IK403 = 1: "Required Data Element Missing"	2000B.SBR02 must be present.	Companion Guide Note needed.
SBR02								999	IK403 = 7: "Invalid Code Value"	2000B.SBR02 must be "18".	
SBR03	Insured Group or Policy Number	AN	1-50	S				999	IK403 = 5: "Data Element Too Long"	2000B.SBR03 must be 1-50 characters.	
SBR03								999	IK403 = 6: "Invalid Character in Data Element"	2000B.SBR03 must be populated with accepted AN characters.	
SBR03								999	IK403 = 6: "Invalid Character in Data Element"	2000B.SBR03 must contain at least one non-space character.	
SBR04	Insured Group Name	AN	1-60	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2000B.SBR04 is present, 2000B.SBR03 must not be present.	
SBR04								999	IK403 = 5: "Data Element Too Long"	2000B.SBR04 must be 1-60 characters.	
SBR04								999	IK403 = 6: "Invalid Character in Data Element"	2000B.SBR04 must be populated with accepted AN characters.	
SBR04								999	IK403 = 6: "Invalid Character in Data Element"	2000B.SBR04 must contain at least one non-space character.	
SBR05	Insurance Type Code	ID	1-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2000B.SBR05 must not be present.	
SBR06	Coordination of Benefits Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2000B.SBR06 must not be present.	
SBR07	Yes/No Condition or Response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2000B.SBR07 must not be present.	
SBR08	Employment Status Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2000B.SBR08 must not be present.	
SBR09	Claim Filing Indicator Code	ID	1-2	S			11, 12, 13, 14, 15, 16, 17, AM, BL, CH, CI, DS, FI, HM, LM, MA, MB, MC, OF, TV, VA, WC, ZZ	277	TBD03: "Payer specific restriction on compliant qualifiers"	2000B.SBR09 must be "MA".	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM1	**SUBSCRIBER NAME**		**1**	**R**	**2010BA**	**1**		999	**IK304 = 3: "Required Segment Missing"**	**2010BA.NM1 must be present.**	
NM1								999	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2010BA.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			IL	999	IK403 = 1: "Required Data Element Missing"	2010BA.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2010BA.NM101 must be "IL".	
NM102	Entity Type Qualifier	ID	1-1	R			1, 2	999	IK403 = 1: "Required Data Element Missing"	2010BA.NM102 must be present.	
NM102								277	TBD03: "Payer specific restriction on compliant qualifiers"	2010BA.NM102 must be "1".	
NM103	Subscriber Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2010BA.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2010BA.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM103 must be populated with accepted AN characters.	
NM104	Subscriber First Name	AN	1-35	S				277	CSC 505: "Entity's First Name"	2010BA.NM104 must be present.	
NM104								999	IK403 = 5: "Data Element Too Long"	2010BA.NM104 must be 1-35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM104 must be populated with accepted AN characters.	
NM105	Subscriber Middle Name	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2010BA.NM105 must be 1-25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2010BA.NM106 must not be present.	
NM107	Subscriber Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2010BA.NM107 must be 1-10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM107 must contain at least one non-space character.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.NM107 must be populated with accepted AN characters.	
NM108	Identification Code Qualifier	ID	1-2	S			II, MI	277	TBD01: "Situational segment/element required for adjudication."	2010BA.NM108 must be present.	
NM108								999	IK403 = 7: "Invalid Code Value"	2010BA.NM108 must be "MI".	
NM109	Subscriber Primary Identifier	AN	2-80	S				999	TBD01: "Situational segment/element required for adjudication."	2010BA.NM109 must be present.	
NM109								277	CSC 164: "Entity's contract/member number"	NM109 must be 10 - 11 positions in the format of NNNNNNNNNA or NNNNNNNNNAA or NNNNNNNNNAN where “A” represents an alpha character and “N” represents a numeric digit.	01/20: Companion Guide Note needed.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM109								277	CSC 164: "Entity's contract/member number"	NM109 must be 7 - 12 positions in the format of ANNNNNN or AANNNNNN or AANNNNNNNNN or AAANNNNNN or AAANNNNNNNNN where “A” represents an alpha character and “N” represents a numeric digit.	01/20: Companion Guide Note needed.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2010BA.NM110 must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2010BA.NM111 must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2010BA.NM112 must not be present.	
N3	**SUBSCRIBER ADDRESS**		**1**	**S**	**2010BA**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BA.N3 is allowed.**	
N301	Subscriber Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2010BA.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2010BA.N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.N301 must contain at least one non-space character.	
N302	Subscriber Address Line	AN	1-55	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010BA.N302 is present, 2010BA.N301 must be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2010BA.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.N302 must be populated with accepted AN characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.N302 must contain at least one non-space character.	
N4	**SUBSCRIBER CITY/STATE/ZIP CODE**		**1**	**R**	**2010BA**			999	**IK304 = 3: "Required Segment Missing"**	**2010BA.N4 must be present.**	
N4								999	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BA.N4 is allowed.**	
N401	Subscriber City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2010BA.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2010BA.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.N401 must contain at least two non-space characters.	
N402	Subscriber State Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010BA.N404 is not present, 2010BA.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	2010BA.N402 must be a valid state or province code.	Valid State Code reference must be available for this edit.
N403	Subscriber Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010BA.N404 is not present, 2010BA.N403 must be present.	
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2010BA.N404 is not present, 2010BA.N403 must be a valid Zip Code.	Valid Zip Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N404	Subscriber Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2010BA.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	Location Qualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2010BA.N405 must not be present.	
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2010BA.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2010BA.N407 is present, then 2010BA.N404 must not = "US" or CAN".	
DMG	**SUBSCRIBER DEMOGRAPHIC INFORMATION**		**1**	**S**	**2010BA**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2010BA.DMG must be present.**	
DMG								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BA.DMG is allowed.**	
DMG01	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 1: "Required Data Element Missing"	2010BA.DMG01 must be present.	
DMG01								999	IK403 = 7: "Invalid Code Value"	2010BA.DMG01 must be "D8".	
DMG02	Subscriber Birth Date	AN	1-35	R			CCYYMMDD	999	IK403 = 1: "Required Data Element Missing"	2010BA.DMG02 must be present.	
DMG02								999	IK403 = 8: "Invalid Date"	2010BA.DMG02 must be a valid date in CCYYMMDD format.	
								277	CSC 510: "Future date" CSC 158: "Entity's date of birth"	2010BA.DMG02 must not be a future date.	01/20: Companion Guide Note needed.
DMG03	Subscriber Gender Code	ID	1-1	R			F, M, U	999	IK403 = 1: "Required Data Element Missing"	2010BA.DMG03 must be present.	
DMG03								999	IK403 = 7: "Invalid Code Value"	2010BA.DMG03 must be valid values.	
DMG04	Marital Status Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG05	Race or Ethnicity Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG06	Citizenship Status Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG07	Country Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG08	Basis of Verification Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG09	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG10	Code List Qualifier Code	ID	1-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DMG11	Industry Code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**SUBSCRIBER SECONDARY IDENTIFICATION**		**1**	**S**	**2010BA**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010BA.REF with REF01 = "SY" must not be present.**	Medicare doesn't support this segment. Companion Guide Note needed.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF	**PROPERTY AND CASUALTY CLAIM NUMBER**		**1**	**S**	**2010BA**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BA.REF with REF01 = "Y4" is allowed.**	pass-through
REF01	Reference Identification Qualifier	ID	2-3	R			Y4	999	IK403 = 1: "Required Data Element Missing"	2010BA.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2010BA.REF01 must be "Y4".	
REF02	Property Casualty Claim Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2010BA.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2010BA.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.REF02 must contain at least one non-space character.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2010BA.REF02 must be populated with accepted AN characters.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**PAYER NAME**		**1**	**R**	**2010BB**	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**2010BB.NM1 must be present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2010BB.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			PR	999	IK403 = 1: "Required Data Element Missing"	2010BB.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2010BB.NM101 must be "PR".	
NM102	Entity Type Qualifier	ID	1-1	R			2	999	IK403 = 1: "Required Data Element Missing"	2010BB,NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2010BB.NM102 must be "2".	
NM103	Payer Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2010BB.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2010BB.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.NM103 must be populated with accepted AN characters.	
NM104	Name First	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM105	Name Middle	AN	1-25	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM108	Identification Code Qualifier	ID	1-2	R			PI, XV	999	IK403 = 1: "Required Data Element Missing"	2010BB.NM108 must be present.	
NM108								999	IK403 = 7: "Invalid Code Value"	2010BB.NM108 must be "PI".	
NM109	Payer Identifier	AN	2-80	R				999	IK403 = 1: "Required Data Element Missing"	2010BB.NM109 must be present.	
NM109								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2010BB.NM109 must be 2-80 characters.	
NM109								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.NM109 must contain at least two non-space characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM109								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.NM109 must be populated with accepted AN characters.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N3	**PAYER ADDRESS**		**1**	**S**	**2010BB**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BB.N3 is allowed.**	
N301	Payer Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2010BB.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2010BB..N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.N301 must contain at least one non-space character.	
N302	Payer Address Line	AN	1-55	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010BB.N302 is present, then 2010BB.N301 must be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2010BB.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.N302 must be populated with accepted AN characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.N302 must contain at least one non-space character.	
N4	**PAYER CITY/STATE/ZIP CODE**		**1**	**R**	**2010BB**			**999**	**IK304 = 3: "Required Segment Missing"**	**2010BB.N4 must be present.**	
N4								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BB.N4 is allowed.**	
N401	Payer City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2010BB.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2010BB.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.N401 Must contain at least two non-space characters.	
N402	Payer State Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010BB.N404 is not present, 2010BB.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	If 2010BB.N404 is not present, 2010BB.N402 must be a valid state or province code.	Valid State Code reference must be available for this edit.
N403	Payer Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2010BB.N404 is not present, 2010BB.N403 must be present.	
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2010BB.N404 is not present, 2010BB.N403 must be a valid Zip Code.	Valid Zip Code reference must be available for this edit.
N404	Payer Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2010BB.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	Location Qualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2010BB.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2010BB.N407 is present, then 2010BB.N404 must not = "US" or CAN".	
REF	**PAYER SECONDARY IDENTIFICATION**		**3**	**S**	**2010BB**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010BB.REF with REF01 = "2U, "EI", "FY", or "NF" must not be present.**	Medicare doesn't support this segment. Companion Guide Note needed.
REF	**BILLING PROVIDER SECONDARY IDENTIFICATION**		**1**	**S**	**2010BB**			**999**	**IK304 = 2: "Unexpected Segment"**	**2010BB.REF with REF01 = "G2" must be present when 2010AA.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2010BB.REF with REF01 = "G2" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2010BB.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			G2, LU	999	IK403 = 1: "Required Data Element Missing"	2010BB.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2010BB.REF01 must be valid values.	
REF02	Payer Additional Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2010BB.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2010BB.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.REF02 must contain at least one-none space character.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2010BB.REF02 must be populated with accepted AN characters.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
HL	**PATIENT HIERARCHICAL LEVEL**		**1**	**S**	**2000C**	**>1**		**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2000C.HL must not be present.**	01/20: Companion Guide Note needed.
PAT	**PATIENT INFORMATION**	ID	**1**	**R**	**2000C**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2000C.PAT must not be present.**	
NM1	**PATIENT NAME**	ID	**1**	**R**	**2010CA**	**1**		**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010CA.NM1 must not be present.**	
N3	**PATIENT ADDRESS**		**1**	**R**	**2010CA**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010CA.N3 must not be present.**	
N4	**PATIENT CITY/STATE/ZIP CODE**		**1**	**R**	**2010CA**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010CA.N4 must not be present.**	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
DMG	**PATIENT DEMOGRAPHIC INFORMATION**		**1**	**R**	**2010CA**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010CA.DMG must not be present.**	
REF	**PROPERTY AND CASUALTY CLAIM NUMBER**		**1**	**S**	**2010CA**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**2010CA.REF must not be present.**	
CLM Loop	**CLAIM INFORMATION Loop**				**2300**	**100**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only 100 iterations of the 2300 loop are allowed.**	
CLM	**CLAIM INFORMATION**		**1**	**R**	**2300**	**1**		**999**	**IK304 = 3: "Required Segment Missing"**	**2300.CLM must be present.**	
CLM								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only 1 iteration of 2300.CLM is allowed.**	
CLM01	Patient Account Number	AN	1-38	R				999	IK403 = 1: "Required Data Element Missing"	2300.CLM01 must be present.	
CLM01								999	IK403 = 5: "Data Element Too Long"	2300.CLM01 must be 1 - 38 characters.	Companion Guide Note Needed - only positions 1 - 20 will be stored/returned
CLM01								999	IK403 = 6: "Invalid Character in Data Element"	2300.CLM01 must be populated with accepted AN characters.	
CLM01								999	IK403 = 6: "Invalid Character in Data Element"	2300.CLM01 must contain at least one-non-space character.	
CLM02	Total Claim Charge Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2300.CLM02 must be present.	
CLM02								999	IK403 = 6: "Invalid Character in Data Element"	2300.CLM02 must be numeric.	
CLM02								277	CSC 693: "Amount must be greater than or equal to zero" CSC 178: "Submitted Charges"	2300.CLM02 must be >= 0.	
CLM02								999	IK403 = 5: "Data Element Too Long"	2300.CLM02 must be <= 99,999,999.99.	
CLM02								277	CSC 697: "Too many decimal positions" CSC 178: "Submitted Charges"	2300.CLM02 is limited to 0, 1 or 2 decimal positions.	
CLM02								277	CSC 178: "Submitted Charges"	2300.CLM02 must equal the sum of all 2400.SV203 amounts.	
CLM03	Claim Filing Indicator Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM04	Non-Institutional Claim Type Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM05	HEALTH CARE SERVICE LOCATION INFORMATION			R							
CLM05-1	Facility Type Code	AN	1-2	R				999	IK403 = 1: "Required Data Element Missing"	2300.CLM05-1 must be present.	
CLM05-1								277	CSC = 228: "Type of bill for UB claim"	2300.CLM05-1 must be the 1st and 2nd positions of a valid Uniform Bill Type Code.	Valid Uniform Bill Type Code reference must be available for this edit.
CLM05-2	Facility Code Qualifier	ID	1-2	R			A	999	IK403 = 1: "Required Data Element Missing"	2300.CLM05-2 must be present.	
CLM05-2								999	IK403 = 7: "Invalid Code Value"	2300.CLM05-2 must be"A".	
CLM05-3	Claim Frequency Code	ID	1-1	R				999	IK403 = 1: "Required Data Element Missing"	2300.CLM05-3 must be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CLM05-3								277	CSC = 228 :"Type of bill for UB claim"	2300.CLM05-3 must be the 3rd position of a valid Uniform Bill Type Code.	Valid Uniform Bill Type Code reference must be available for this edit.
CLM06	Provider or Supplier Signature Indicator	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM07	Medicare Assignment Code	ID	1-1	R			A, B, C	999	IK403 = 1: "Required Data Element Missing"	2300.CLM07 must be present.	
CLM07								999	IK403 = 7: "Invalid Code Value"	2300.CLM07 must be valid values.	
CLM08	Benefits Assignment Certification Indicator	ID	1-1	R			N, W, Y	999	IK403 = 1: "Required Data Element Missing"	2300.CLM08 must be present.	
CLM08								999	IK403 = 7: "Invalid Code Value"	2300.CLM08 must be valid values.	
CLM09	Release of Information Code	ID	1-1	R			I, Y	999	IK403 = 1: "Required Data Element Missing"	2300.CLM09 must be present.	
CLM09								999	IK403 = 7: "Invalid Code Value"	2300.CLM09 must be valid values.	
CLM10	Patient Signature Source Code	ID	1-1	N/U			P	999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM11	RELATED CAUSES INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM12	Special Program Indicator	ID	2-3	N/U			02, 03, 05, 09	999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM13	Yes/No Condition or Response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM14	Level of Service Code	ID	1-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM15	Yes/No Condition or Response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM16	Participation Agreement	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM17	Claim Status Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM18	Yes/No Condition or Response Code	ID	1-1	R				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM19	Claim Submission Reason Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CLM20	Delay Reason Code	ID	1-2	S			1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15	999	IK403 = 7: "Invalid Code Value"	2300.CLM20 must be valid values.	
DTP	**DATE - DISCHARGE HOUR**		**1**	**S**	**2300**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.DTP with DTP01 ="096" must be present on all final inpatient claims.**	
DTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.DTP with DTP01 = "096" is allowed.**	
DTP01	Date Time Qualifier	ID	3-3	R			096	999	IK403 = 1: "Required Data Element Missing"	2300.DTP01 must be present.	
DTP01								999	IK403 = 7: "Invalid Code Value"	2300.DTP01 must be "096".	
DTP02	Date Time Period Format Qualifier	ID	2-3	R			TM	999	IK403 = 1: "Required Data Element Missing"	2300.DTP02 must be present.	
DTP02								999	IK403 = 7: "Invalid Code Value"	2300.DTP02 must be "TM".	
DTP03	Discharge Hour	AN	1-35	R			HHMM	999	IK403 = 1: "Required Data Element Missing"	2300.DTP03 must be present.	
DTP03								999	IK403 = 9: "Invalid Time"	2300.DTP03 must be a valid time in HHMM format.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
DTP	**DATE - STATEMENT DATES**	ID	**1**	**R**	**2300**			**999**	**IK304 = 3: "Required Segment Missing"**	**2300.DTP must be present.**	
DTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.DTP with DTP01 = "434" is allowed.**	
DTP01	Date Time Qualifier	ID	3-3	R			434	999	IK403 = 1: "Required Data Element Missing"	2300.DTP01 must be present.	
DTP01								999	IK403 = 7: "Invalid Code Value"	2300.DTP01 must be "434".	
DTP02	Date Time Period Format Qualifier	AN	2-3	R			RD8	999	IK403 = 1: "Required Data Element Missing"	2300.DTP02 must be present.	
DTP2								999	IK403 = 7: "Invalid Code Value"	2300.DTP02 must be "RD*".	
DTP03	Statement From or To Date	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 1: "Required Data Element Missing"	2300.DTP03 must be present.	
DTP03								999	IK403 = 8: "Invalid Date"	2300.DTP03 must be a valid date in CCYYMMDD-CCYYMMDD format.	
DTP	**DATE - ADMISSION DATE/HOUR**		**1**	**S**	**2300**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.DTP with DTP01 = "435" must be present for all inpatient claims.**	
DTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.DTP with DTP01 = "435" is allowed.**	
DTP01	Date Time Qualifier	ID	3-3	R			435	999	IK403 = 1: "Required Data Element Missing"	2300.DTP01 must be present.	
DTP01								999	IK403 = 7: "Invalid Code Value"	2300.DTP01 must be "435".	
DTP02	Date Time Period Format Qualifier	ID	2-3	R			D8, DT	999	IK403 = 1: "Required Data Element Missing"	2300.DTP02 must be present.	
DTP02								999	IK403 = 7: "Invalid Code Value"	2300.DTP02 must be valid values.	
DTP03	Admission Date and Hour	AN	1-35	R			CCYYMMDD, CCYYMMDDHHMM	999	IK403 = 1: "Required Data Element Missing"	2300.DTP03 must be present.	
DTP03								999	IK403 = 8: "Invalid Date"	If 2300.DTP02 equals D8, then 2300.DTP03 must be a valid date in CCYYMMDD format.	
DTP03								999	IK403 = 8: "Invalid Date"	If 2300.DTP02 equals DT, then 2300.DTP03 must be a valid date in CCYYMMDDHHMM format.	3/17: Companion Guide note needed - CMS prefers use of the DT code and inclusion of the time.
DTP03								277	CSC 510: "Future date" CSC 394: "Date(s) of most recent hospitalization related to service"	2300.DTP03 must not be a future date.	Companion Guide note needed
DTP	**DATE - REPRICER RECEIVED DATE**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.DTP is allowed.**	pass through, syntax only.
DTP01	Date Time Qualifier	ID	3-3	R			050	999	IK403 = 1: "Required Data Element Missing"	2300.DTP01 must be present.	
DTP01								999	IK403 = 7: "Invalid Code Value"	2300.DTP01 must be "050".	
DTP02	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 1: "Required Data Element Missing"	2300.DTP02 must be present.	
DTP02								999	IK403 = 7: "Invalid Code Value"	2300.DTP02 must be "D8".	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
DTP03	Order Date	AN	1-35	R			CCYYMMDD	999	IK403 = 1: "Required Data Element Missing"	2300.DTP03 must be present.	
DTP03								999	IK403 = 8: "Invalid Date"	2300.DTP03 must be a valid date in CCYYMMDD format.	
CL1	**INSTITUTIONAL CLAIM CODE**		**1**	**R**	**2300**			**999**	**IK304 = 3: "Required Segment Missing"**	**2300.CL1 must be present.**	
CL1								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.CL1 is allowed.**	
CL101	Admission Type Code	ID	1-1	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2300.CL101 must be present when 2300.CLM05-1 is "11", "12", "18", "21", "22" or "41".	
CL101								999	IK403 = 5: "Data Element Too Long"	2300.CL101 must be 1 character.	
CL101								277	CSC = 231: "Hospital admission type"	2300.CL101 must be a valid Admission Code.	Valid Admission Type Code reference must be available for this edit.
CL102	Admission Source Code	ID	1-1	S				999	IK403 = 1: "Required Data Element Missing"	2300.CL102 must be present.	
CL102								999	IK403 = 5: "Data Element Too Long"	2300.CL102 must be 1 character.	
CL102								277	CSC = 229: "Hospital admission source"	2300.CL102 must be a valid Admission Code.	Valid Admission Source Code reference must be available for this edit.
CL103	Patient Status Code	ID	1-2	R				999	IK403 = 1: "Required Data Element Missing"	2300.CL103 must be present.	
CL103								277	CSC = 234: "Patient discharge status"	2300.CL103 must be a valid Patient Status Code.	Valid Patient Status Code reference must be available for this edit.
CL104	Nursing Home Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK	**CLAIM SUPPLEMENTAL INFORMATION**		**10**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only ten iterations of 2300.PWK are allowed.**	pass through, syntax only.
PWK01	Attachment Report Type Code	ID	2-2	R			03, 04, 05, 06, 07, 08, 09, 10, 11, 13, 15, 21, A3, A4, AM, AS, B2, B3, B4, BR, BS, BT, CB, CK, CT, D2, DA, DB, DG, DJ, DS, EB, HC, HR, I5, IR, LA, M1, MT, NN, OB, OC, OD, OE, OX, OZ, P4, P5, PE, PN, PO, PQ, PY, PZ, RB, RR, RT, RX, SG, V5, XP	999	IK403 = 1: "Required Data Element Missing"	2300.PWK01 must be present.	
PWK01								999	IK403 = 7: "Invalid Code Value"	2300.PWK01 must be valid values.	
PWK02	Attachment Transmission Code	ID	1-2	R			AA, BM, EL, EM, FT, FX	999	IK403 = 1: "Required Data Element Missing"	2300.PWK02 must be present.	
PWK02								999	IK403 = 7: "Invalid Code Value"	2300.PWK02 must be valid values.	
PWK03	Report Copies Needed	N0	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK04	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK05	Identification Code Qualifier	ID	1-2	S			AC	999	IK403 = 2 "Conditional Required Data Element Missing"	When 2300.PWK05 is present, 2300.PWK02 must be “BM”, “EL”, “EM”, “FX” or “FT” .	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
PWK05								999	IK403 = 2 "Conditional Required Data Element Missing"	2300.PWK05 must be "AC".	
PWK06	Attachment Control Number	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	When 2300.PWK06 is present, 2300.PWK02 must be "BM", "EL", "EM", "FX" or "FT" .	
PWK06								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2300.PWK06 must be 2-50 characters.	
PWK06								999	IK403 = 6: "Invalid Character in Data Element"	2300.PWK06 must be populated with accepted AN characters.	
PWK06								999	IK403 = 6: "Invalid Character in Data Element"	2300.PWK06 must contain at least one non-space character.	
PWK07	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK08	ACTIONS INDICATED			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK09	Request Category Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CN1	**CONTRACT INFORMATION**	**ID**	**1**	**S**	**2300**			**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.CN1 must not be present.**	IG note that CN1 is not for HIPAA claims.
AMT	**PATIENT ESTIMATED AMOUNT DUE**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.AMT is allowed.**	
AMT01	Amount Qualifier Code	ID	1-3	R			F3	999	IK403 = 1: "Required Data Element Missing"	2300.AMT01 must be present.	
AMT01								999	IK403 = 7: "Invalid Code Value"	2300.AMT01 must be "F3".	
AMT02	Patient Responsibility Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2300.AMT02 must be present.	
AMT02								999	IK403 = 6: "Invalid Character in Data Element"	AMT02 must be numeric.	
AMT02								277	CSC 693: "Amount must be greater than or equal to zero" CSC 183: "Amount entity has paid"	2300.AMT02 must be >= 0.	
AMT02								999	IK403 = 5: "Data Element Too Long"	2300.AMT02 must be <=99,999,999.99.	
AMT02								277	CSC 697: "Too many decimal positions"	2300.AMT02 is limited to 0, 1 or 2 decimal positions.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**SERVICE AUTHORIZATION EXCEPTION CODE**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "4N" is allowed.**	pass through, syntax only.
REF01	Reference Identification Qualifier	ID	2-3	R			4N	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be "4N".	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be valid values.	
REF02	Service Authorization Exception Code	ID	1-50	R			1, 2, 3, 4, 5, 6, 7	999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 7: "Invalid Code Value"	2300.REF02 must be valid values.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF04	REFERENCE IDENTIFIER	AN		N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**REFERRAL NUMBER**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "9F" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			9F	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "9F".	
REF02	Prior Authorization or Referral Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**PRIOR AUTHORIZATION**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "G1" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			G1	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "G1".	
REF02	Prior Authorization Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**PAYER CLAIM CONTROL NUMBER**	ID	**1**	**S**	**2300**			**277**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.REF with REF01 = "F8" must not be present.**	
REF	**REPRICED CLAIM NUMBER**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "9A" is allowed.**	pass through, syntax only.
REF01	Reference Identification Qualifier	ID	2-3	R			9A	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "9A".	
REF02	Repriced Claim Reference Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**ADJUSTED REPRICED CLAIM NUMBER**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "9C" is allowed.**	pass through, syntax only.
REF01	Reference Identification Qualifier	ID	2-3	R			9C	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "9C".	
REF02	Adjusted Repriced Claim Reference Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**INVESTIGATIONAL DEVICE EXEMPTION NUMBER**		**5**	**S**	**2300**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only one iteration of 2300.REF with REF01 = "LX" is allowed.**	CMS is only accepting one iteration.
REF01	Reference Identification Qualifier	ID	2-3	R			LX	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	03/30: Companion Guide Note needed.
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "LX".	
REF02	Investigational Device Exemption Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**CLAIM IDENTIFIER FOR TRANSMISSION INTERMEDIARIES**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "D9" is allowed.**	pass through, syntax only.
REF01	Reference Identification Qualifier	ID	2-3	R			D9	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "D9"	
REF02	Value Added Network Trace Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF02								277	CSC 543: "Clearinghouse or Value Added Network Trace"	2300.REF02 must be 1-20 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**AUTO ACCIDENT STATE**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "LU" is allowed.**	pass through, syntax only.
REF01	Reference Identification Qualifier	ID	2-3	R			LU	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "LU".	
REF02	Auto Accident State or Province	AN	1-50	R				277	CSC = 501: "Entity's State/Province"	2300.REF02 must be a valid State or Provience code.	Valid State Code reference must be available for this edit.
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**MEDICAL RECORD NUMBER**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "EA" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			EA	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "EA".	
REF02	Medical Record Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**DEMONSTRATION PROJECT IDENTIFIER**		**1**	**S**	**2300**			**999**	**IK304=5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "P4" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			P4	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "P4".	
REF02	Demonstration Project Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF	**PEER REVIEW ORGANIZATION (PRO) APPROVAL NUMBER**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.REF with REF01 = "G4" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			G4	999	IK403 = 1: "Required Data Element Missing"	2300.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2300.REF01 must be "G4".	
REF02	PRO Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2300.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2300.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
K3	**FILE INFORMATION**		**10**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only ten iterations of K3 are allowed.**	
K301	Fixed Format Information	AN	1-80	R				999	IK403 = 1: "Required Data Element Missing"	2300.K301 must be present.	
K301								999	IK403 = 5: "Data Element Too Long"	2300.K301 must be 1-80 characters.	
K301								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must be populated with accepted AN characters.	
K301								999	IK403 = 6: "Invalid Character in Data Element"	2300.K301 must contain at least one non-space character.	
K302	Record Format Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
K303	COMPOSITE UNIT OF MEASURE			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NTE	**CLAIM NOTE**		**10**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only ten iterations of 2300.NTE are allowed.**	
NTE01	Note Reference Code	ID	3-3	R			ALG, DCP, DGN, DME, MED, NTR, ODT, RHB, RLH, RNH, SET, SFM, SPT, UPI	999	IK403 = 1: "Required Data Element Missing"	2300.NTE01 must be present.	
NTE01								999	IK403 = 7: "Invalid Code Value"	2300.NTE01 must be valid values.	
NTE02	Claim Note Text	AN	1-80	R				999	IK403 = 1: "Required Data Element Missing"	2300.NTE02 must be present.	
NTE02								999	IK403 = 5: "Data Element Too Long"	2300.NTE02 must be 1-80 characters.	
NTE02								999	IK403 = 6: "Invalid Character in Data Element"	2300.NTE02 must be populated with accepted AN characters.	
NTE02								999	IK403 = 6: "Invalid Character in Data Element"	2300.NTE02 must be at least one non-space character.	
NTE	**BILLING NOTE**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.NTE is allowed.**	
NTE01	Note Reference Code	ID	3-3	R			ADD	999	IK403 = 1: "Required Data Element Missing"	2300.NTE01 must be present.	
NTE01								999	IK403 = 7: "Invalid Code Value"	2300.NTE01 must be "ADD".	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NTE02	Billing Note Text	AN	1-80	R				999	IK403 = 1: "Required Data Element Missing"	2300.NTE02 must be present.	
NTE02								999	IK403 = 5: "Data Element Too Long"	2300.NTE02 must be 1-80 characters.	
NTE02								999	IK403 = 6: "Invalid Character in Data Element"	2300.NTE02 must be populated with accepted AN characters.	
NTE02								999	IK403 = 6: "Invalid Character in Data Element"	2300.NTE02 must be at least one non-space character.	
CRC	**EPSDT REFERRAL**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.CRC with CRC01 = "ZZ" is allowed.**	pass through, syntax only.
CRC01	Code Category	ID	2-2	R			ZZ	999	IK403 = 1: "Required Data Element Missing"	2300.CRC01 must be present.	
CRC01								999	IK403 = 7: "Invalid Code Value"	2300.CRC01 must be "ZZ".	
CRC02	Certification Condition Indicator	ID	1-1	R			N, Y	999	IK403 = 1: "Required Data Element Missing"	2300.CRC02 must be present.	
CRC02								999	IK403 = 7: "Invalid Code Value"	2300.CRC02 must be valid values.	
CRC02	Condition Code	ID	2-3	R			AV, NU, S2, ST	999	IK403 = 1: "Required Data Element Missing"	2300.CRC03 must be present.	
CRC03								999	IK403 = 7: "Invalid Code Value"	2300.CRC03 must be valid values.	
CRC04	Condition Code	ID	2-3	S			AV, NU, S2, ST	999	IK403 = 7: "Invalid Code Value"	2300.CRC04 must be valid values.	
CRC05	Condition Code	ID	2-3	S			AV, NU, S2, ST	999	IK403 = 7: "Invalid Code Value"	2300.CRC05 must be valid values.	
CRC06	Condition Indicator	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CRC07	Condition Indicator	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
HI	**PRINCIPAL DIAGNOSIS**		**1**	**R**	**2300**			**999**	**IK304 = 3: "Required Segment Missing"**	**2300.HI with HI01-1 = "BK" must be present.**	ICD-9 Only period
HI								**999**	**IK304 = 3: "Required Segment Missing"**	**2300.HI with HI01-1 = "BK" or "ABK" must be present.**	Transition period
HI								**999**	**IK304 = 3: "Required Segment Missing"**	**2300.HI with HI01-1 = "ABK" must be present.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BK" is allowed.**	ICD-9 Only period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BK" or "ABK" is allowed.**	Transition period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "ABK" is allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			ABK, BK	999	IK403 = 1: "Required Data Element Missing"	2300.HI01-1 must be present.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BK".	ICD-9 Only period
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "ABK".	ICD-10 Only period - assumes no dual-use after mandated date.
HI01-2	Industry Code	AN	1-30	R				999	IK403 = 1: "Required Data Element Missing"	2300.HI01-2 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI01-2								277	CSC 254: "Primary diagnosis code"	If 2300.HI01-1 is "BK" then 2300.HI01-2 must be a valid ICD-9-CM Principal Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Principal Diagnosis Code reference must be available for this edit.
HI01-2								277	CSC 254: "Primary diagnosis code"	If 2300.HI01-1 is "ABK" then 2300.HI01-2 must be a valid ICD-10-CM Principal Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Principal Diagnosis Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ".".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI01-9 must be valid values.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12 must not be present.	
HI	**ADMITTING DIAGNOSIS**		**1**	**R**	**2300**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "BJ" must be included on inpatient admission claims.**	ICD-9 Only period
HI								**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "BJ" or "ABJ" must be included on inpatient admission claims.**	Transition period

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI								**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "ABJ" must be included on inpatient admission claims.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.HI with HI01-1 = "BJ" cannot be included on non-inpatient admission claims.**	
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BJ" is allowed.**	ICD-9 Only period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BJ" or "ABJ" is allowed.**	Transition period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "ABJ" is allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Diagnosis Type Code	ID	1-3	R			ABJ, BJ	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BJ".	ICD-9 Only period
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "ABJ".	ICD-10 Only period - assumes no dual-use after mandated date.
HI01-2	Admitting Diagnosis Code	AN	1-30	R				277	CSC = 232: "Admitting Diagnosis"	If 2300.HI01-1 is "BJ" then 2300.HI01-2 must be a valid ICD-9-CM Admitting Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Admitting Diagnosis Code reference must be available for this edit.
HI01-2								277	CSC = 232: "Admitting Diagnosis"	If 2300.HI01-1 is "ABJ" then 2300.HI01-2 must be a valid ICD-10-CM Admitting Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Admitting Diagnosis Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ".".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI06	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12 must not be present.	
HI	**PATIENT REASON FOR VISIT**		**1**	**S**	**2300**			999	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "PR" must be included on outpatient visit claims.**	ICD-9 Only period Companion Guide Note needed.
HI								999	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "PR" or "APR" must be included on outpatient visit claims.**	Transition period
HI								999	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "APR" must be included on outpatient visit claims.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI								999	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.HI with HI01-1 = "PR" or "APR" cannot be included on non-outpatient visit claims.**	
HI								999	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "PR" is allowed.**	ICD-9 Only period
HI								999	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "PR" or "APR" is allowed.**	Transition period
HI								999	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "APR" is allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Diagnosis Type Code	ID	1-3	R			APR, PR	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "PR".	ICD-9 Only period
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "APR".	ICD-10 Only period - assumes no dual-use after mandated date.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI01-2	Patient Reason For Visit	AN	1-30	R				277	CSC = 673: "Patient reason for visit"	If 2300.HI01-1 is "PR" then 2300.HI01-2 must be a valid ICD-9-CM Patient Reason for Visit code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Patient's Reason for Visit Code reference must be available for this edit.
HI01-2								277	CSC = 673: "Patient reason for visit"	If 2300.HI01-1 is "APR" then 2300.HI01-2 must be a valid ICD-10-CM Patient Reason for Visit code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Patient's Reason for Visit Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ".".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Diagnosis Type Code	ID	1-3	R			APR, PR	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be valid values.	
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "PR".	ICD-9 Only period
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "APR".	ICD-10 Only period - assumes no dual-use after mandated date.
HI02-2	Patient Reason For Visit	AN	1-30	R				277	CSC = 673: "Patient reason for visit"	If 2300.HI02-1 is "PR" then 2300.HI02-2 must be a valid ICD-9-CM Patient Reason for Visit code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Patient's Reason for Visit Code reference must be available for this edit.
HI02-2								277	CSC = 673: "Patient reason for visit"	If 2300.HI02-1 is "APR" then 2300.HI02-2 must be a valid ICD-10-CM Patient Reason for Visit code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Patient's Reason for Visit Code reference must be available for this edit.
HI02-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI02-2 must not contain a ".".	
HI02-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-3 must not be present.	
HI02-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-4 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Diagnosis Type Code	ID	1-3	R			APR, PR	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be valid values.	
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "PR".	ICD-9 Only period
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "APR".	ICD-10 Only period - assumes no dual-use after mandated date.
HI03-2	Patient Reason For Visit	AN	1-30	R				277	CSC = 673: "Patient reason for visit"	If 2300.HI03-1 is "PR" then 2300.HI03-2 must be a valid ICD-9-CM Patient Reason for Visit code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Patient's Reason for Visit Code reference must be available for this edit.
HI03-2								277	CSC = 673: "Patient reason for visit"	If 2300.HI03-1 is "APR" then 2300.HI03-2 must be a valid ICD-10-CM Patient Reason for Visit code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Patient's Reason for Visit Code reference must be available for this edit.
HI03-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI03-2 must not contain a ".".	
HI03-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-3 must not be present.	
HI03-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-4 must not be present.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI08	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12 must not be present.	
HI	**EXTERNAL CAUSE OF INJURY**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BN" is allowed.**	ICD-9 Only period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BN" or "ABN" is allowed.**	Transition period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "ABN" is allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BN".	ICD-9 Only period
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI01-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI01-1 is "BN" then 2300.HI01-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI01-2								277	CSC = 509: "E-Code"	If 2300.HI01-1 is "ABN" then 2300.HI01-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ".".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI01-9 must be valid values.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI02-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be valid values.	
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "BN".	ICD-9 Only period
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI02-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI02-1 is "BN" then 2300.HI02-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI02-2								277	CSC = 509: "E-Code"	If 2300.HI02-1 is "ABN" then 2300.HI02-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI02-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI02-2 must not contain a ".".	
HI02-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-3 must not be present.	
HI02-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-4 must not be present.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI02-9 must be valid values.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be valid values.	
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "BN".	ICD-9 Only period
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI03-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI03-1 is "BN" then 2300.HI03-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI03-2								277	CSC = 509: "E-Code"	If 2300.HI03-1 is "ABN" then 2300.HI03-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI03-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI03-2 must not contain a ".".	
HI03-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-3 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI03-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-4 must not be present.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI03-9 must be valid values.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be valid values.	
HI04-1								999	IK403 = 7: "Invalid Code Value"	2300.HI41-1 must = "BN".	ICD-9 Only period
HI04-1								999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI04-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI04-1 is "BN" then 2300.HI04-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI04-2								277	CSC = 509: "E-Code"	If 2300.HI04-1 is "ABN" then 2300.HI04-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI04-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI04-2 must not contain a ".".	
HI04-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-3 must not be present.	
HI04-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-4 must not be present.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI04-9 must be valid values.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be valid values.	
HI05-1								999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must = "BN".	ICD-9 Only period
HI05-1								999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI05-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI05-1 is "BN" then 2300.HI05-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI05-2								277	CSC = 509: "E-Code"	If 2300.HI05-1 is "ABN" then 2300.HI05-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI05-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI05-2 must not contain a "."	
HI05-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-3 must not be present.	
HI05-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-4 must not be present.	
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI05-9 must be valid values.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be valid values.	
HI06-1								999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must = "BN".	ICD-9 Only period
HI06-1								999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI06-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI06-1 is "BN" then 2300.HI06-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI06-2								277	CSC = 509: "E-Code"	If 2300.HI06-1 is "ABN" then 2300.HI06-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI06-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI06-2 must not contain a ".".	
HI06-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-3 must not be present.	
HI06-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-4 must not be present.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI06-9 must be valid values.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be valid values.	
HI07-1								999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must = "BN".	ICD-9 Only period
HI07-1								999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI07-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI07-1 is "BN" then 2300.HI07-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI07-2								277	CSC = 509: "E-Code"	If 2300.HI07-1 is "ABN" then 2300.HI07-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI07-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI07-2 must not contain a ".".	
HI07-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-3 must not be present.	
HI07-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-4 must not be present.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI07-9 must be valid values.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be valid values.	
HI08-1								999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must = "BN".	ICD-9 Only period
HI08-1								999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI08-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI08-1 is "BN" then 2300.HI08-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI08-2								277	CSC = 509: "E-Code"	If 2300.HI08-1 is "ABN" then 2300.HI08-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI08-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI08-2 must not contain a ".".	
HI08-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-3 must not be present.	
HI08-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-4 must not be present.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI08-9 must be valid values.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be valid values.	
HI09-1								999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must = "BN".	ICD-9 Only period
HI09-1								999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI09-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI09-1 is "BN" then 2300.HI09-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI09-2								277	CSC = 509: "E-Code"	If 2300.HI09-1 is "ABN" then 2300.HI09-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI09-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI09-2 must not contain a ".".	
HI09-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-3 must not be present.	
HI09-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-4 must not be present.	
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI09-9 must be valid values.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be valid values.	
HI10-1								999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must = "BN".	ICD-9 Only period
HI10-1								999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI10-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI10-1 is "BN" then 2300.HI010-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI10-2								277	CSC = 509: "E-Code"	If 2300.HI10-1 is "ABN" then 2300.HI010-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI10-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI10-2 must not contain a ".".	
HI10-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-3 must not be present.	
HI10-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-4 must not be present.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI10-9 must be valid values.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be valid values.	
HI11-1								999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must = "BN".	ICD-9 Only period
HI11-1								999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI11-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI11-1 is "BN" then 2300.HI11-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI11-2								277	CSC = 509: "E-Code"	If 2300.HI11-1 is "ABN" then 2300.HI11-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI11-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI11-2 must not contain a ".".	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI11-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-3 must not be present.	
HI11-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-4 must not be present.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI11-9 must be valid values.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Diagnosis Type Code	ID	1-3	R			ABN, BN	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be valid values.	
HI12-1								999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must = "BN".	ICD-9 Only period
HI12-1								999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must = "ABN".	ICD-10 Only period - assumes no dual-use after mandated date.
HI12-2	External Cause of Injury Code	AN	1-30	R				277	CSC = 509: "E-Code"	If 2300.HI12-1 is "BN" then 2300.HI12-2 must be a valid ICD-9-CM External Cause of Injury code.	ICD-9 Only period and Transition period. Valid ICD-9-CM External Cause of Injury Code reference must be available for this edit.
HI12-2								277	CSC = 509: "E-Code"	If 2300.HI12-1 is "ABN" then 2300.HI12-2 must be a valid ICD-10-CM External Cause of Injury code.	Transition period and ICD-10 Only period. Valid ICD-10-CM External Cause of Injury Code reference must be available for this edit.
HI12-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI12-2 must not contain a ".".	
HI12-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-3 must not be present.	
HI12-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-4 must not be present.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI012-8 must not be present.	
HI12-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI12-9 must be valid values.	
HI	**DIAGNOSIS RELATED GROUP (DRG) INFORMATION**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "DR" is allowed.**	03/27: not pass through

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			DR	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be "DR".	
HI01-2	DRG Code	AN	1-30	R				277	CSC = 256: "DRG code(s)"	2300.HI01-2 must be a valid DRG code.	Valid Diagnosis Related Group (DRG) reference must be available for this edit.
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12 must not be present.	
HI	**OTHER DIAGNOSIS INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BF" are allowed.**	ICD-9 Only period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BF" or "ABF" are allowed.**	Transition period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "ABF" are allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BF".	ICD-9 Only period

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI01-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI01-1 is "BF" then 2300.HI01-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI01-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI01-1 is "ABF" then 2300.HI01-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ".".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI01-9 must be valid values.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be valid values.	
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "BF".	ICD-9 Only period
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI02-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI02-1 is "BF" then 2300.HI02-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI02-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI02-1 is "ABF" then 2300.HI02-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI02-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI02-2 must not contain a ".".	
HI02-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-3 must not be present.	
HI02-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-4 must not be present.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI02-9 must be valid values.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be valid values.	
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "BF".	ICD-9 Only period
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI03-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI03-1 is "BF" then 2300.HI03-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI03-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI03-1 is "ABF" then 2300.HI03-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI03-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI03-2 must not contain a ".".	
HI03-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-3 must not be present.	
HI03-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-4 must not be present.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI03-9 must be valid values.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI04-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be valid values.	
HI04-1								999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must = "BF".	ICD-9 Only period
HI04-1								999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI04-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI04-1 is "BF" then 2300.HI04-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI04-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI04-1 is "ABF" then 2300.HI04-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI04-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI04-2 must not contain a ".".	
HI04-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-3 must not be present.	
HI04-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-4 must not be present.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI04-9 must be valid values.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be valid values.	
HI05-1								999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must = "BF".	ICD-9 Only period
HI05-1								999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI05-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI05-1 is "BF" then 2300.HI05-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI05-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI05-1 is "ABF" then 2300.HI05-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI05-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI05-2 must not contain a ".".	
HI05-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-3 must not be present.	
HI05-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-4 must not be present.	
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI05-9 must be valid values.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be valid values.	
HI06-1								999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must = "BF".	ICD-9 Only period
HI06-1								999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI06-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI06-1 is "BF" then 2300.HI06-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI06-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI06-1 is "ABF" then 2300.HI06-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI06-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI06-2 must not contain a ".".	
HI06-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-3 must not be present.	
HI06-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-4 must not be present.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI06-9 must be valid values.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be valid values.	
HI07-1								999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must = "BF".	ICD-9 Only period
HI07-1								999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI07-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI07-1 is "BF" then 2300.HI01-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI07-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI07-1 is "ABF" then 2300.HI07-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI07-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI07-2 must not contain a ".".	
HI07-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-3 must not be present.	
HI07-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-4 must not be present.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI07-9 must be valid values.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be valid values.	
HI08-1								999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must = "BF".	ICD-9 Only period
HI08-1								999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI08-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI08-1 is "BF" then 2300.HI08-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI08-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI08-1 is "ABF" then 2300.HI08-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI08-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI08-2 must not contain a ".".	
HI08-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-3 must not be present.	
HI08-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-4 must not be present.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI08-9 must be valid values.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be valid values.	
HI09-1								999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must = "BF".	ICD-9 Only period
HI09-1								999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI09-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI09-1 is "BF" then 2300.HI09-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI09-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI09-1 is "ABF" then 2300.HI09-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI09-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI09-2 must not contain a ".."	
HI09-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-3 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI09-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-4 must not be present.	
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI09-9 must be valid values.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be valid values.	
HI10-1								999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must = "BF".	ICD-9 Only period
HI10-1								999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI10-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI10-1 is "BF" then 2300.HI10-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI10-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI10-1 is "ABF" then 2300.HI10-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI10-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI10-2 must not contain a ".".	
HI10-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-3 must not be present.	
HI10-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-4 must not be present.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI10-9 must be valid values.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be valid values.	
HI11-1								999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must = "BF".	ICD-9 Only period

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI11-1								999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI11-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI11-1 is "BF" then 2300.HI11-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI11-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI11-1 is "ABF" then 2300.HI11-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI11-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI11-2 must not contain a ".".	
HI11-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-3 must not be present.	
HI11-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-4 must not be present.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI11-9 must be valid values.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			ABF, BF	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be valid values.	
HI12-1								999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must = "BF".	ICD-9 Only period
HI12-1								999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must = "ABF".	ICD-10 Only period - assumes no dual-use after mandated date.
HI12-2	Other Diagnosis	AN	1-30	R				277	CSC = 255: "Diagnosis Code"	If 2300.HI12-1 is "BF" then 2300.HI12-2 must be a valid ICD-9-CM Diagnosis code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Clinical Modification Diagnosis Code reference must be available for this edit.
HI12-2								277	CSC = 255: "Diagnosis Code"	If 2300.HI12-1 is "ABF" then 2300.HI12-2 must be a valid ICD-10-CM Diagnosis code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Clinical Modification Diagnosis Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI12-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI12-2 must not contain a ":".	
HI12-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-3 must not be present.	
HI12-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-4 must not be present.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI012-8 must not be present.	
HI12-9	Present on Admission indicator	ID	1-1	S			N, U, W, Y	999	IK403 = 7: "Invalid Code Value"	2300.HI12-9 must be valid values.	
HI	**PRINCIPAL PROCEDURE INFORMATION**		**1**	**S**	**2300**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "BR" or "CAH" must be included on inpatient claims when a procedure was performed.**	ICD-9 Only period 3/26: only edit for valid procedure code. FISS will edit against revenue code if necessary.
HI								**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "BR" "BBR" or "CAH" must be included on inpatient claims when a procedure was performed.**	Transition period 3/26: only edit for valid procedure code. FISS will edit against revenue code if necessary.
HI								**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "BBR" or "CAH" must be included on inpatient claims when a procedure was performed.**	ICD-10 Only period - assumes no dual-use after mandated date. 3/26: only edit for valid procedure code. FISS will edit against revenue code if necessary.
HI								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.HI with HI01-1 = "BR" "BBR" or "CAH" must not be included except on inpatient claims when a procedure was performed.**	3/26: only edit for valid procedure code. FISS will edit against revenue code if necessary
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BR" or "CAH" is allowed.**	ICD-9 Only period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BR" "BBR" or "CAH" is allowed.**	Transition period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HI with HI01-1 = "BBR" or "CAH" is allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			BBR, BR	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BR" or "CAH"	ICD-9 Only period
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BBR" or "CAH".	ICD-10 Only period - assumes no dual-use after mandated date.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI01-2	Other Diagnosis	AN	1-30	R				277	CSC 465: "Principal Procedure Code for Service(s) Rendered"	If 2300.HI01-1 is "BR" then 2300.HI01-2 must be a valid ICD-9-CM Principal Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Principal Procedure Code reference must be available for this edit.
HI01-2								277	CSC 465: "Principal Procedure Code for Service(s) Rendered"	If 2300.HI01-1 is "BBR" then 2300.HI01-2 must be a valid ICD-10-CM Principal Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Principal Procedure Code reference must be available for this edit.
HI01-2								277	TBD08: "Advanced Billing Concepts (ABC) code"	If 2300.HI01-1 is "CAH" then 2300.HI01-2 must be a valid Advanced Billing Concepts (ABC) code.	Valid Advanced Billing Concepts (ABC) Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ":".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	S				999	IK403 = 7: "Invalid Code Value"	2300.HI01-3 must be valid values.	
HI01-4	Date Time Period	AN	1-35	S				999	IK403 = 8: "Invalid Date"	2300.HI01-4 must be a valid date in CCYYMMDD format.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Present on Admission indicator	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI	**OTHER PROCEDURE INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = I6: "Implementation Dependent segment missing"**	**2300.HI with HI01-1 = "BQ" must be included on inpatient claims when additional procedures must be reported.**	ICD-9 Only period 3/26: only edit for valid procedure code. FISS will edit against revenue code if necessary.
HI								**999**	**IK304 = I6: "Implementation Dependent segment missing"**	**2300.HI with HI01-1 = "BQ" "BBQ" must be included on inpatient claims when additional procedures must be reported.**	Transition period 3/26: only edit for valid procedure code. FISS will edit against revenue code if necessary.
HI								**999**	**IK304 = I6: "Implementation Dependent segment missing"**	**2300.HI with HI01-1 = "BBQ" must be included on inpatient claims when additional procedures must be reported.**	ICD-10 Only period - assumes no dual-use after mandated date. 03/26: only edit for valid procedure code. FISS will edit against revenue code if necessary
HI								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.HI with HI01-1 = "BQ" "BBQ" must not be included except on inpatient claims when additional procedures must be reported.**	03/26: only edit for valid procedure code. FISS will edit against revenue code if necessary
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BQ" are allowed.**	ICD-9 Only period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BQ" "BBQ" are allowed.**	Transition period
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BBQ" are allowed.**	ICD-10 Only period - assumes no dual-use after mandated date.
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be valid values.	
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BQ".	ICD-9 Only period
HI01-1								999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI01-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI01-1 is "BQ" then 2300.HI01-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI01-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI01-1 is "BBQ" then 2300.HI01-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI01-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-2 must not contain a ".".	
HI01-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI01-3 must be "D8".	
HI01-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI01-4 must be a valid date in CCYYMMDD format.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be valid values.	
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "BQ".	ICD-9 Only period
HI02-1								999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI02-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI02-1 is "BQ" then 2300.HI02-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI02-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI02-1 is "BBQ" then 2300.HI02-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI02-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI02-2 must not contain a ".".	
HI02-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI02-3 must be "D8".	
HI02-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI02-4 must be a valid date in CCYYMMDD format.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be valid values.	
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "BQ".	ICD-9 Only period
HI03-1								999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI03-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI03-1 is "BQ" then 2300.HI03-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI03-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI03-1 is "BBQ" then 2300.HI03-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI03-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI03-2 must not contain a ".".	
HI03-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI03-3 must be "D8".	
HI03-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI03-4 must be a valid date in CCYYMMDD format.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be valid values.	
HI04-1								999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must = "BQ".	ICD-9 Only period
HI04-1								999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI04-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI04-1 is "BQ" then 2300.HI04-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI04-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI04-1 is "BBQ" then 2300.HI04-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI04-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI04-2 must not contain a ".".	
HI04-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI04-3 must be "D8".	
HI04-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI04-4 must be a valid date in CCYYMMDD format.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-9 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be valid values.	
HI05-1								999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must = "BQ".	ICD-9 Only period
HI05-1								999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI05-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI05-1 is "BQ" then 2300.HI05-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI05-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI05-1 is "BBQ" then 2300.HI05-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI05-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI05-2 must not contain a ".".	
HI05-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI05-3 must be "D8".	
HI05-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI05-4 must be a valid date in CCYYMMDD format.	
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-9 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be valid values.	
HI06-1								999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must = "BQ".	ICD-9 Only period
HI06-1								999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI06-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI06-1 is "BQ" then 2300.HI06-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI06-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI06-1 is "BBQ" then 2300.HI06-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI06-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI06-2 must not contain a ".".	
HI06-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI06-3 must be "D8".	
HI06-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI06-4 must be a valid date in CCYYMMDD format.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-9 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be valid values.	
HI07-1								999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must = "BQ".	ICD-9 Only period
HI07-1								999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI07-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI07-1 is "BQ" then 2300.HI07-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI07-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI07-1 is "BBQ" then 2300.HI07-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI07-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI07-2 must not contain a ".".	
HI07-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI07-3 must be "D8".	
HI07-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI07-4 must be a valid date in CCYYMMDD format.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-9 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be valid values.	
HI08-1								999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must = "BQ".	ICD-9 Only period
HI08-1								999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI08-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI08-1 is "BQ" then 2300.HI08-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI08-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI08-1 is "BBQ" then 2300.HI08-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI08-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI08-2 must not contain a ".".	
HI08-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI08-3 must be "D8".	
HI08-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI08-4 must be a valid date in CCYYMMDD format.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-9 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be valid values.	
HI09-1								999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must = "BQ".	ICD-9 Only period
HI09-1								999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI09-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI09-1 is "BQ" then 2300.HI09-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI09-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI09-1 is "BBQ" then 2300.HI09-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI09-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI09-2 must not contain a ".".	
HI09-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI09-3 must be "D8".	
HI09-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI09-4 must be a valid date in CCYYMMDD format.	
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-9 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be valid values.	
HI10-1								999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must = "BQ".	ICD-9 Only period
HI10-1								999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI10-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI10-1 is "BQ" then 2300.HI10-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI10-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI10-1 is "BBQ" then 2300.HI10-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI10-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI10-2 must not contain a ".".	
HI10-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI10-3 must be "D8".	
HI10-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI10-4 must be a valid date in CCYYMMDD format.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-9 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be valid values.	
HI11-1								999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must = "BQ".	ICD-9 Only period
HI11-1								999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.
HI11-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI11-1 is "BQ" then 2300.HI11-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI11-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI11-1 is "BBQ" then 2300.HI11-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI11-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI11-2 must not contain a ".".	
HI11-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI11-3 must be "D8".	
HI11-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI11-4 must be a valid date in CCYYMMDD format.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-9 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			BBQ, BQ	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be valid values.	
HI12-1								999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must = "BQ".	ICD-9 Only period
HI12-1								999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must = "BBQ" .	ICD-10 Only period - assumes no dual-use after mandated date.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI12-2	Procedure Code	AN	1-30	R				277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI12-1 is "BQ" then 2300.HI12-2 must be a valid ICD-9-CM Other Procedure code.	ICD-9 Only period and Transition period. Valid ICD-9-CM Other Procedure Code reference must be available for this edit.
HI12-2								277	CSC = 490: "Other Procedure Code for Service(s) Rendered"	If 2300.HI12-1 is "BBQ" then 2300.HI12-2 must be a valid ICD-10-CM Other Procedure code.	Transition period and ICD-10 Only period. Valid ICD-10-CM Other Procedure Code reference must be available for this edit.
HI12-2								999	IK403 = 6: "Invalid Character in Data Element"	2300.HI12-2 must not contain a ".".	
HI12-3	Date Time Period Format Qualifier	ID	2-3	S			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI12-3 must be "D8".	
HI12-4	Date Time Period	AN	1-35	S			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI12-4 must be a valid date in CCYYMMDD format.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-8 must not be present.	
HI12-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-9 must not be present.	
HI	**OCCURRENCE SPAN INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BI" are allowed.**	
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be "BI€".	
HI01-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI01-1 is "BI" then 2300.HI01-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI01-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI01-3 must be "RD8".	
HI01-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI01-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be "BI".	
HI02-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI02-1 is "BI" then 2300.HI02-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI02-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI02-3 must be "RD8".	
HI02-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI02-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be "BI".	
HI03-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI03-1 is "BI" then 2300.HI03-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI03-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI03-3 must be "RD8.	
HI03-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI03-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be "BI".	
HI04-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI04-1 is "BI" then 2300.HI04-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI04-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI04-3 must be "RD8.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI04-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI04-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-9 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be "BI".	
HI05-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI05-1 is "BI" then 2300.HI05-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI05-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI05-3 must be "RD8".	
HI05-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI05-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-9 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be "BI".	
HI06-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI06-1 is "BI" then 2300.HI06-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI06-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI06-3 must be "RD8".	
HI06-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI06-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-9 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be "BI".	
HI07-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI07-1 is "BI" then 2300.HI07-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI07-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI07-3 must be "RD8".	
HI07-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI07-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-9 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be "BI".	
HI08-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI08-1 is "BI" then 2300.HI08-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI08-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI08-3 must be "RD8".	
HI08-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI08-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-9 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be "BI".	
HI09-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI09-1 is "BI" then 2300.HI09-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI09-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI09-3 must be "RD8".	
HI09-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI09-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-9 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be "BI".	
HI10-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI10-1 is "BI" then 2300.HI10-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI10-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI10-3 must be "RD8".	
HI10-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI10-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-9 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be "BI".	
HI11-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI11-1 is "BI" then 2300.HI11-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI11-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI11-3 must be "RD8".	
HI11-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI11-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-9 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			BI	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be "BI".	
HI12-2	Occurrence Span Code	AN	1-30	R				277	CSC = 462: "NUBC Occrrence Span Code(s) and Date(s)"	If 2300.HI12-1 is "BI" then 2300.HI12-2 must be a valid Occurrence Span code.	Valid Occurrence Span Code reference must be available for this edit.
HI12-3	Date Time Period Format Qualifier	ID	2-3	R			RD8	999	IK403 = 7: "Invalid Code Value"	2300.HI12-3 must be "RD8".	
HI12-4	Date Time Period	AN	1-35	R			CCYYMMDD-CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI12-4 must be a valid date in CCYYMMDD-CCYYMMDD format.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-8 must not be present.	
HI12-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-9 must not be present.	
HI	**OCCURRENCE INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BH" are allowed.**	
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be "BH".	
HI01-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI01-1 is "BH" then 2300.HI01-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI01-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI01-3 must be "D8".	
HI01-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI01-4 must be a valid date in CCYYMMDD format.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be "BH".	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI02-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI02-1 is "BH" then 2300.HI02-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI02-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI02-3 must be "D8".	
HI02-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI02-4 must be a valid date in CCYYMMDD format.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be "BH".	
HI03-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI03-1 is "BH" then 2300.HI03-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI03-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI03-3 must be "D8".	
HI03-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI03-4 must be a valid date in CCYYMMDD format.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be "BH".	
HI04-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI04-1 is "BH" then 2300.HI04-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI04-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI04-3 must be "D8".	
HI04-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI04-4 must be a valid date in CCYYMMDD format.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI04-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-9 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be "BH".	
HI05-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI05-1 is "BH" then 2300.HI05-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI05-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI05-3 must be "D8".	
HI05-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI05-4 must be a valid date in CCYYMMDD format.	
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-9 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be "BH".	
HI06-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI06-1 is "BH" then 2300.HI06-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI06-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI06-3 must be "D8".	
HI06-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI06-4 must be a valid date in CCYYMMDD format.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-9 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be "BH".	
HI07-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI07-1 is "BH" then 2300.HI07-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI07-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI07-3 must be "D8".	
HI07-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI07-4 must be a valid date in CCYYMMDD format.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-9 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be "BH".	
HI08-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI08-1 is "BH" then 2300.HI08-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI08-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 − 7: "Invalid Code Value"	2300.HI08-3 must be "D8".	
HI08-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI08-4 must be a valid date in CCYYMMDD format.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-9 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be "BH".	
HI09-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI09-1 is "BH" then 2300.HI09-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI09-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI09-3 must be "D8".	
HI09-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI09-4 must be a valid date in CCYYMMDD format.	
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-9 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be "BH".	
HI10-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI10-1 is "BH" then 2300.HI10-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI10-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI10-3 must be "D8".	
HI10-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI10-4 must be a valid date in CCYYMMDD format.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-9 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be "BH".	
HI11-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI11-1 is "BH" then 2300.HI11-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI11-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI11-3 must be "D8".	
HI11-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI11-4 must be a valid date in CCYYMMDD format.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-9 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			BH	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be "BH".	
HI12-2	Occurrence Code	AN	1-30	R				277	CSC = 461: "NUBC Occurrence Code(s) and Date(s)"	If 2300.HI12-1 is "BH" then 2300.HI12-2 must be a valid Occurrence code.	Valid Occurrence Code reference must be available for this edit.
HI12-3	Date Time Period Format Qualifier	ID	2-3	R			D8	999	IK403 = 7: "Invalid Code Value"	2300.HI12-3 must be "D8".	
HI12-4	Date Time Period	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2300.HI12-4 must be a valid date in CCYYMMDD format.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-8 must not be present.	
HI12-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-9 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI	**VALUE INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BE" are allowed.**	
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be "BE".	
HI01-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI01-1 is "BE" then 2300.HI01-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI01-5 must be numeric.	
HI01-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI01-5 value must be >= 0.	
HI01-5								999	IK403 = 5: "Data Element Too Long"	2300.HI01-5 must be <= 99,999,999.99.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be "BE".	
HI02-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI02-1 is "BE" then 2300.HI02-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI02-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-3 must not be present.	
HI02-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-4 must not be present.	
HI02-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI02-5 must be numeric.	
HI02-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI02-5 value must be >= 0.	
HI02-5								999	IK403 = 5: "Data Element Too Long"	2300.HI01-5 must be <= 99,999,999.99.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be "BE".	
HI03-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI03-1 is "BE" then 2300.HI03-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI03-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-3 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI03-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-4 must not be present.	
HI03-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI03-5 must be numeric.	
HI03-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI03-5 value must be >= 0.	
HI03-5								999	IK403 = 5: "Data Element Too Long"	2300.HI03-5 must be <= 99,999,999.99.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be "BE".	
HI04-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI04-1 is "BE" then 2300.HI04-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI04-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-3 must not be present.	
HI04-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-4 must not be present.	
HI04-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI04-5 must be numeric.	
HI04-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI04-5 value must be >= 0.	
HI04-5								999	IK403 = 5: "Data Element Too Long"	2300.HI04-5 must be <= 99,999,999.99.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-9 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be "BE".	
HI05-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI05-1 is "BE" then 2300.HI05-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI05-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-3 must not be present.	
HI05-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-4 must not be present.	
HI05-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI05-5 must be numeric.	
HI05-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI05-5 value must be >= 0.	
HI05-5								999	IK403 = 5: "Data Element Too Long"	2300.HI05-5 must be <= 99,999,999.99.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-9 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be "BE".	
HI06-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI06-1 is "BE" then 2300.HI06-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI06-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-3 must not be present.	
HI06-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-4 must not be present.	
HI06-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI06-5 must be numeric.	
HI06-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI06-5 value must be >= 0.	
HI06-5								999	IK403 = 5: "Data Element Too Long"	2300.HI06-5 must be <= 99,999,999.99.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-9 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be "BE".	
HI07-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI07-1 is "BE" then 2300.HI07-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI07-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-3 must not be present.	
HI07-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-4 must not be present.	
HI07-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI07-5 must be numeric.	
HI07-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI07-5 value must be >= 0.	
HI07-5								999	IK403 = 5: "Data Element Too Long"	2300.HI07-5 must be <= 99,999,999.99.	
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-9 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be "BE".	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI08-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI08-1 is "BE" then 2300.HI08-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI08-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-3 must not be present.	
HI08-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-4 must not be present.	
HI08-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI08-5 must be numeric.	
HI08-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI08-5 value must be >= 0.	
HI08-5								999	IK403 = 5: "Data Element Too Long"	2300.HI08-5 must be <= 99,999,999.99.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-9 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be "BE".	
HI09-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI09-1 is "BE" then 2300.HI09-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI09-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-3 must not be present.	
HI09-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-4 must not be present.	
HI09-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI09-5 must be numeric.	
HI09-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI09-5 value must be >= 0.	
HI09-5								999	IK403 = 5: "Data Element Too Long"	2300.HI09-5 must be <= 99,999,999.99.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-9 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 − 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be "BE".	
HI10-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI10-1 is "BE" then 2300.HI10-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI10-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-3 must not be present.	
HI10-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-4 must not be present.	
HI10-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI10-5 must be numeric.	
HI10-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI10-5 value must be >= 0.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI10-5								999	IK403 = 5: "Data Element Too Long"	2300.H110-5 must be <= 99,999,999.99.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-9 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be "BE".	
HI11-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI11-1 is "BE" then 2300.HI11-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI11-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-3 must not be present.	
HI11-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-4 must not be present.	
HI11-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI11-5 must be numeric.	
HI11-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI11-5 value must be >= 0.	
HI11-5								999	IK403 = 5: "Data Element Too Long"	2300.HI11-5 must be <= 99,999,999.99.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-9 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			BE	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be "BE".	
HI12-2	Value Code	AN	1-30	R				277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	If 2300.HI12-1 is "BE" then 2300.HI12-2 must be a valid Value code.	Valid Value Code reference must be available for this edit.
HI12-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-3 must not be present.	
HI12-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-4 must not be present.	
HI12-5	Value Code Associated Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2300.HI12-5 must be numeric.	
HI12-5								277	CSC = 463: "NUBC Value Code(s) and/or Amount(s)"	2300.HI12-5 value must be >= 0.	
HI12-5								999	IK403 = 5: "Data Element Too Long"	2300.HI12-5 must be <= 99,999,999.99.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-8 must not be present.	
HI12-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-9 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI	**CONDITION INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "BG" are allowed.**	
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be "BG".	
HI01-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI01-1 is "BG" then 2300.HI01-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be "BG".	
HI02-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI02-1 is "BG" then 2300.HI02-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI02-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-3 must not be present.	
HI02-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-4 must not be present.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 − 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be "BG".	
HI03-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI03-1 is "BG" then 2300.HI03-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI03-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-3 must not be present.	
HI03-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-4 must not be present.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be "BG".	
HI04-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI04-1 is "BG" then 2300.HI04-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI04-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-3 must not be present.	
HI04-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-4 must not be present.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-9 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be "BG".	
HI05-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI05-1 is "BG" then 2300.HI05-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI05-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-3 must not be present.	
HI05-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-4 must not be present.	
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-9 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be "BG".	
HI06-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI06-1 is "BG" then 2300.HI06-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI06-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-3 must not be present.	
HI06-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-4 must not be present.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-9 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be "BG".	
HI07-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI07-1 is "BG" then 2300.HI07-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI07-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-3 must not be present.	
HI07-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-4 must not be present.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-9 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be "BG".	
HI08-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI08-1 is "BG" then 2300.HI08-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI08-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-3 must not be present.	
HI08-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-4 must not be present.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-9 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be "BG".	
HI09-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI09-1 is "BG" then 2300.HI09-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI09-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-3 must not be present.	
HI09-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-4 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-9 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be "BG".	
HI10-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI10-1 is "BG" then 2300.HI10-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI10-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-3 must not be present.	
HI10-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-4 must not be present.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-9 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be "BG".	
HI11-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI11-1 is "BG" then 2300.HI11-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI11-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-3 must not be present.	
HI11-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-4 must not be present.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-9 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			BG	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be "BG".	
HI12-2	Condition Code	AN	1-30	R				277	CSC = 460: "NUBC Condition Code(s)"	If 2300.HI12-1 is "BG" then 2300.HI12-2 must be a valid Condition code.	Valid Condition Code reference must be available for this edit.
HI12-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-3 must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI12-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-4 must not be present.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-8 must not be present.	
HI12-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-9 must not be present.	
HI	**TREATMENT CODE INFORMATION**		**2**	**S**	**2300**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**2300.HI with HI01-1 = "TC" must be included when Home Health Agencies need to report Plan of Treatment information under various payer contract.**	Must not be present unles HH type of bill
HI								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2300.HI with HI01-1 = "TC" must not be included unless Home Health Agencies need to report Plan of Treatment information under various payer contract.**	Must not be present unles HH type of bill
HI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2300.HI with HI01-1 = "TC" are allowed.**	
HI01	HEALTH CARE CODE INFORMATION			R							
HI01-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI01-1 must be "TC".	
HI01-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI01-1 is "TC" then 2300.HI01-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI01-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-3 must not be present.	
HI01-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-4 must not be present.	
HI01-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-5 must not be present.	
HI01-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-6 must not be present.	
HI01-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-7 must not be present.	
HI01-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-8 must not be present.	
HI01-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI01-9 must not be present.	
HI02	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI01 is present then 2300.HI02 may be present.	
HI02-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI02-1 must be "TC".	
HI02-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI02-1 is "TC" then 2300.HI02-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI02-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-3 must not be present.	
HI02-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-4 must not be present.	
HI02-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-5 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI02-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-6 must not be present.	
HI02-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-7 must not be present.	
HI02-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-8 must not be present.	
HI02-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI02-9 must not be present.	
HI03	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI02 is present then 2300.HI03 may be present.	
HI03-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI03-1 must be "TC".	
HI03-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI03-1 is "TC" then 2300.HI03-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI03-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-3 must not be present.	
HI03-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-4 must not be present.	
HI03-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-5 must not be present.	
HI03-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-6 must not be present.	
HI03-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-7 must not be present.	
HI03-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-8 must not be present.	
HI03-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI03-9 must not be present.	
HI04	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI03 is present then 2300.HI04 may be present.	
HI04-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI04-1 must be "TC".	
HI04-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI04-1 is "TC" then 2300.HI04-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI04-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-3 must not be present.	
HI04-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-4 must not be present.	
HI04-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-5 must not be present.	
HI04-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-6 must not be present.	
HI04-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-7 must not be present.	
HI04-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-8 must not be present.	
HI04-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI04-9 must not be present.	
HI05	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI04 is present then 2300.HI05 may be present.	
HI05-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI05-1 must be "TC".	
HI05-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI05-1 is "TC" then 2300.HI05-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI05-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-3 must not be present.	
HI05-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-4 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI05-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-5 must not be present.	
HI05-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-6 must not be present.	
HI05-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-7 must not be present.	
HI05-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-8 must not be present.	
HI05-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI05-9 must not be present.	
HI06	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI05 is present then 2300.HI06 may be present.	
HI06-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI06-1 must be "TC".	
HI06-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI06-1 is "TC" then 2300.HI06-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI06-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-3 must not be present.	
HI06-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-4 must not be present.	
HI06-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-5 must not be present.	
HI06-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-6 must not be present.	
HI06-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-7 must not be present.	
HI06-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-8 must not be present.	
HI06-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI06-9 must not be present.	
HI07	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI06 is present then 2300.HI07 may be present.	
HI07-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI07-1 must be "TC".	
HI07-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI07-1 is "TC" then 2300.HI07-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI07-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-3 must not be present.	
HI07-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-4 must not be present.	
HI07-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-5 must not be present.	
HI07-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-6 must not be present.	
HI07-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-7 must not be present.	
HI07-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-8 must not be present.	
HI07-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI07-9 must not be present.	
HI08	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI07 is present then 2300.HI08 may be present.	
HI08-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI08-1 must be "TC".	
HI08-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI08-1 is "TC" then 2300.HI08-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI08-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-3 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI08-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-4 must not be present.	
HI08-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-5 must not be present.	
HI08-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-6 must not be present.	
HI08-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-7 must not be present.	
HI08-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-8 must not be present.	
HI08-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI08-9 must not be present.	
HI09	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI08 is present then 2300.HI09 may be present.	
HI09-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI09-1 must be "TC".	
HI09-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI09-1 is "TC" then 2300.HI09-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI09-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-3 must not be present.	
HI09-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-4 must not be present.	
HI09-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-5 must not be present.	
HI09-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-6 must not be present.	
HI09-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-7 must not be present.	
HI09-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-8 must not be present.	
HI09-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI09-9 must not be present.	
HI10	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI09 is present then 2300.HI10 may be present.	
HI10-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI10-1 must be "TC".	
HI10-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI10-1 is "TC" then 2300.HI10-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI10-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-3 must not be present.	
HI10-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-4 must not be present.	
HI10-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-5 must not be present.	
HI10-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-6 must not be present.	
HI10-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-7 must not be present.	
HI10-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-8 must not be present.	
HI10-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI10-9 must not be present.	
HI11	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI10 is present then 2300.HI11 may be present.	
HI11-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI11-1 must be "TC".	
HI11-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI11-1 is "TC" then 2300.HI11-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HI11-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-3 must not be present.	
HI11-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-4 must not be present.	
HI11-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-5 must not be present.	
HI11-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-6 must not be present.	
HI11-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-7 must not be present.	
HI11-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-8 must not be present.	
HI11-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI11-9 must not be present.	
HI12	HEALTH CARE CODE INFORMATION			S				999	IK403 = 10: "Exclusion Condition Violated"	If 2300.HI11 is present then 2300.HI12 may be present.	
HI12-1	Code List Qualifier Code	ID	1-3	R			TC	999	IK403 = 7: "Invalid Code Value"	2300.HI12-1 must be "TC".	
HI12-2	Treatment Code	AN	1-30	R				277	CSC = 658: "Treatment Code"	If 2300.HI12-1 is "TC" then 2300.HI12-2 must be a valid Treatment code.	Valid Treatment Code reference must be available for this edit.
HI12-3	Date Time Period Format Qualifier	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-3 must not be present.	
HI12-4	Date Time Period	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-4 must not be present.	
HI12-5	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-5 must not be present.	
HI12-6	Quantity	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-6 must not be present.	
HI12-7	Version Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-7 must not be present.	
HI12-8	Industry code	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-8 must not be present.	
HI12-9	Yes/No Condition or response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HI12-9 must not be present.	
HCP	**CLAIM PRICING/REPRICING INFORMATION**		**1**	**S**	**2300**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2300.HCP is allowed.**	pass through, syntax only.
HCP01	Pricing Methodology	ID	2-2	R			00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10 ,11, 12, 13, 14	999	IK403 = 1: "Required Data Element Missing"	2300.HCP01 must be present.	
HCP01								999	IK403 = 7: "Invalid Code Value"	2300.HCP01 must be valid values.	
HCP02	Repriced Allowed Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2300.HCP02 must be present.	
HCP02								999	IK403 = 5: "Data Element Too Long"	2300.HCP02 must be <= 99,999,999.99.	
HCP03	Repriced Saving Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2300.HCP03 must be <= 99,999,999.99.	
HCP04	Repricing Organization Identifier	AN	1-50	S				999	IK403 = 5: "Data Element Too Long"	2300.HCP04 must be 1 - 50 characters.	
HCP04								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP04 must be populated with accepted AN characters.	
HCP04								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP04 must contain at least one non-space character.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HCP05	Repricing Per Diem or Flat Rate Amount	R	1-9	S				999	IK403 = 5: "Data Element Too Long"	2300.HCP05 must be 1 - 9 characters.	
HCP06	Repriced Approved DRG Code	AN	1-50	S				999	IK403 = 5: "Data Element Too Long"	2300.HCP06 must be 1 - 50 characters.	
HCP06								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP06 must be populated with accepted AN characters.	
HCP08								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP06 must contain at least one non-space character.	
HCP07	Repriced Approved Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2300.HCP07 must be <= 99,999,999.99.	
HCP08	Product/Service ID	AN	1-48	S				999	IK403 = 5: "Data Element Too Long"	2300.HCP08 must be 1 - 48 characters.	
HCP08								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP08 must be populated with accepted AN characters.	
HCP08								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP06 must contain at least one non-space character.	
HCP09	Product/Service ID Qualifier	ID	2-2	S				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HCP09 must not be present.	
HCP10	Product/Service ID	AN	1-48	S				999	IK403 = I10: "Implementation "Not Used" Element Present"	2300.HCP10 must not be present.	
HCP11	Unit or Basis for Measurement Code	ID	2-2	S			DA, UN	999	IK403 = 7: "Invalid Code Value"	2300.HCP11 must be valid values.	
HCP11								999	IK403 - 2: "Conditional Required Data Element Missing"	2300.HCP012 is present, 2300.HCP011 must be present.	
HCP12	Quantity	R	1-15	S				999	IK403 - 2: "Conditional Required Data Element Missing"	2300.HCP011 is present, 2300.HCP012 must be present.	
HCP12								999	IK403 = 6: "Invalid Character in Data Element"	2300.HCP12 must be numeric.	
HCP13	Reject Reason Code	ID	2-2	S			T1, T2, T3, T4, T5, T6	999	IK403 = 7: "Invalid Code Value"	2300.HCP13 must be valid values.	
HCP14	Policy Compliance Code	ID	1-2	S			1, 2, 3, 4, 5	999	IK403 = 7: "Invalid Code Value"	2300.HCP14 must be valid values.	
HCP15	Exception Code	ID	1-2	S			1, 2, 3, 4, 5, 6	999	IK403 = 7: "Invalid Code Value"	2300.HCP15 must be valid values.	
NM1	**ATTENDING PROVIDER NAME**		**1**	**S**	**2310A**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2310A.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			71	999	IK403 = 1: "Required Data Element Missing"	2310A.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2310A.NM101 must be "71".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2310A.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2310A.NM102 must be "1".	
NM103	Name Last	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2310A.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2310A.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310A.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310A.NM103 must be populated with accepted AN characters.	
NM104	Name First	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2310A.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310A.NM104 must be populated with accepted AN characters.	
NM105	Name Middle	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2310A.NM105 must be 1 - 25 characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310A.NM105 must be populated with accepted AN characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310A.NM105 must contain at least one non-space character.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.NM106 must not be present.	
NM107	Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2310A.NM107 must be 1 - 10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310A.NM107 must be populated with accepted AN characters.	
NM108	Identification Code Qualifier	ID	1-2	S			XX	999	IK403 = 7: "Invalid Code Value"	2310A.NM108 must be "XX".	
NM108								277	TBD01: "Situational segment/element required for adjudication."	2310A.NM108 must be present unless 2300.REF01 = P4 and 2300.REF02 = 31.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310A.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2310A.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310A.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.NM110 must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.NM111 must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.NM112 must not be present.	
PRV	**ATTENDING PROVIDER SPECIALTY INFORMATION**		**1**	**S**	**2310A**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2310A.NM1 is present, 2310A.PRV may be present.**	
PRV								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2310A.PRV is allowed.**	
PRV01	Provider Code	ID	1-3	R			AT	999	IK403 = 1: "Required Data Element Missing"	2310A .PRV01 must be present.	
PRV01								999	IK403 = 7: "Invalid Code Value"	2310A .PRV01 must be "AT".	
PRV02	Reference Identification Qualifier	ID	2-3	R			PXC	999	IK403 = 1: "Required Data Element Missing"	2310A .PRV02 must be present.	
PRV02								999	IK403 = 7: "Invalid Code Value"	2310A .PRV02 must be "PXC".	
PRV03	Provider Taxonomy Code	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2310A .PRV03 must be present.	
PRV03								277	CSC 145: "Entity's specialty/taxonomy code"	2310A .PRV03 must be a valid Provider Taxonomy Code.	Valid Provider Taxonomy Code reference must be available for this edit.
PRV04	State or Province Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.PRV04 must not be present.	
PRV05	PROVIDER SPECIALTY INFORMATION			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.PRV05 must not be present.	
PRV06	Provider Organization Code	ID	3-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.PRV06 must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF	**ATTENDING PROVIDER SECONDARY IDENTIFICATION**		**4**	**S**	**2310A**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2310A.REF with REF01 = "1G" may be present when 2310A.NM1 is present and 2310A.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2310A.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2310A.REF must be present if 2300.REF01 = P4 and 2300.REF02 = 31.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2310A.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			0B, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2310A .REF01 must be present.	
REF01								277	TBD03: "Payer specific restriction on compliant qualifiers"	2310A.REF01 must be "1G".	
REF02	Attending Provider Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2310A .REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2310A.REF02 must be 6 characters.	
REF02								277	CSC 133: "Entity's UPIN"	2310A.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.REF03 must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	2310A.REF04 must not be present.	
NM1	**OPERATING PHYSICIAN NAME**		**1**	**S**	**2310B**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2310B.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			72	999	IK403 = 1: "Required Data Element Missing"	2310B.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2310B.NM101 must be "72".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2310B.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2310B.NM102 must be "1".	
NM103	Last or Organization Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2310B.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2310B.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM103 must be populated with accepted AN characters.	
NM104	Name First	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2310B.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM104 must be populated with accepted AN characters.	
NM105	Middle Name	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2310B.NM105 must be 1 - 25 characters.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2310B.NM107 must be 1 - 10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM107 must contain at least one non-space character.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310B.NM107 must be populated with accepted AN characters.	
NM108	Identification Code Qualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2310B.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2310B.NM108 must be "XX".	
NM109	Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2310B.NM109 must be present if 2310B.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310B.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2310B.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310B.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OPERATING PHYSICIAN SECONDARY IDENTIFICATION**		**4**	**S**	**2310B**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2310B.REF with REF01 = "1G" may be present when 2310B.NM1 is present and 2310B.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2310B.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2310B.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			0B, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2310B.REF01 must be present.	
REF01								277	TBD03: "Payer specific restriction on compliant qualifiers"	2310B.REF01 must be "1G".	
REF02	Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2310B.REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2310B.REF02 must be 6 characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF02								277	CSC 133: "Entity's UPIN"	2310B.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**OTHER OPERATING PHYSICIAN NAME**		**1**	**S**	**2310C**	**1**		**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2310C.NM1 may be present when 2310B.NM1 is present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2310C.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			ZZ	999	IK403 = 1: "Required Data Element Missing"	2310C.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2310C.NM101 must be "ZZ".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2310C.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2310C.NM102 must be "1".	
NM103	Other Operating Physician Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2310C.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2310C.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM103 must be populated with accepted AN characters.	
NM104	Other Operating Physician First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2310C.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM104 must be populated with accepted AN characters.	
NM105	Other Operating Physician Middle Name or Initial	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2310C.NM105 must be 1 - 25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Other Operating Physician Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2310C.NM107 must be 1 - 10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM107 must contain at least one non-space character.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310C.NM107 must be populated with accepted AN characters.	
NM108	Identification Code Qualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2310C.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2310C.NM108 must be "XX".	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM109	Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2310C.NM109 must be present if 2310C.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310C.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2310C.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310C.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OTHER OPERATING PHYSICIAN SECONDARY IDENTIFICATION**		**4**	**S**	**2310C**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2310C.REF with REF01 = "1G" may be present when 2310C.NM1 is present and 2310C.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2310C.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2310C.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			0B, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2310C.REF01 must be present.	
REF01								277	TBD03: "Payer specific restriction on compliant qualifiers"	2310C.REF01 must be "1G".	
REF02	Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2310C.REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2310C.REF02 must be 6 characters.	
REF02								277	CSC 133: "Entity's UPIN"	2310C.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**RENDERING PROVIDER NAME**		**1**	**S**	**2310D**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2310D.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			82	999	IK403 = 1: "Required Data Element Missing"	2310D.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2310D.NM101 must be "82".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2310D.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2310D.NM102 must be "1".	
NM103	Rendering Provider Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2310D.NM103 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM103								999	IK403 = 5: "Data Element Too Long"	2310D.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM103 must be populated with accepted AN characters.	
NM104	Rendering Provider First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2310D.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM104 must be populated with accepted AN characters.	
NM105	Rendering Provider Middle Name or Initial	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2310D.NM105 must be 1 - 25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Rendering Provider Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2310D.NM107 must be 1 - 10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM107 must contain at least one non-space character.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310D.NM107 must be populated with accepted AN characters.	
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2310D.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2310D.NM108 must be "XX".	
NM109	Rendering Provider Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2310D.NM109 must be present if 2310D.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310D.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2310D.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310D.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**RENDERING PROVIDER SECONDARY IDENTIFICATION**		**4**	**S**	**2310D**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2310D.REF with REF01 = "1G" may be present when 2310D.NM1 is present and 2310D.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2310D.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2310D.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			0B, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2310D.REF01 must be present.	
								277	TBD02: "Payer specific restriction on the number of repetitions"	2310D.REF01 must be "1G".	
REF02	Rendering Provider Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2310D.REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2310D.REF02 must be 6 characters.	
REF02								277	CSC 133: "Entity's UPIN"	2310D.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**SERVICE FACILITY LOCATION NAME**		**1**	**S**	**2310E**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2310E.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			77	999	IK403 = 1: "Required Data Element Missing"	2310E.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2310E.NM101 must be "77".	
NM102	Entity Type Qualifier	ID	1-1	R			2	999	IK403 = 1: "Required Data Element Missing"	2310E.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2310E.NM102 must be "2".	
NM103	Laboratory or Facility Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2310E.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2310E.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310E.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310E.NM103 must be populated with accepted AN characters.	
NM104	Name First	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM105	Name Middle	AN	1-25	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	999	IK403 = 7: "Invalid Code Value"	2310E.NM108 must be "XX".	
NM109	Laboratory or Facility Primary Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2310E.NM109 must be present if 2310E.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310E.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2310E.NM109 must be a "1".	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N3	**SERVICE FACILITY LOCATION ADDRESS**		**1**	**R**	**2310E**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2310E.NM1 is present, 2310.N3 must be present.**	
N3								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2310E.N3 is allowed.**	
N301	Laboratory or Facility Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2310E.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2310E.N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2310E.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2310E.N301 must contain at least one non-space character.	
N302	Laboratory or Facility Address Line	AN	1-55	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2310E.N301 is present, then 2310E.N302 may be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2310E.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2310E.N302 must be populated with accepted AN characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2310E.N302 must contain at least one non-space character.	
N4	**SERVICE FACILITY LOCATION CITY, STATE, ZIP CODE**		**1**	**R**	**2310E**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2310E.N3 is present, 2301E.N4 must be present.**	
N4								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2310E.N4 is allowed.**	
N401	Laboratory or Facility City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2310E.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2310E.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2310E.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2310E.N401 must contain at least two non-space characters.	
N402	Laboratory or Facility State or Province Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2310E.N404 is not present, 2310E.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	If 2310E.N404 is not present, 2310E.N402 must be a valid State Code.	Valid State Code reference must be available for this edit.
N403	Laboratory or Facility Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2310E.N404 is not present, 2310E.N403 must be present.	
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2310E.N404 is not present, 2310E.N403 must be a valid 9 digit Zip Code.	
N404	Laboratory/Facility Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2310E.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	LocationQualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2310E.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2310E.N407 is present, then 2310E.N404 must not = "US" or CAN".	
REF	**SERVICE FACILITY LOCATION SECONDARY IDENTIFICATION**		**5**	**S**	**2310E**			**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2310E.REF must not be present.**	Segment not valid for Part A. 02/04: Companion Guide Note needed.
Referring Loop	**REFERRING PROVIDER NAME Loop**							**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**One iteration of this loop is allowed.**	
NM1	**REFERRING PROVIDER NAME**		**1**	**S**	**2310F**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2310F.NM1 with NM101 = "DN" is allowed.**	Pass through only.
NM101	Entity Identifier Code	ID	2-3	R			DN	999	IK403 = 1: "Required Data Element Missing"	2310F.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2310F.NM101 must be "DN".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2310F.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2310F.NM102 must be "1".	
NM103	Referring Provider Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2310F.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2310F.NM103 must be 1 - 60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM103 must contain at least one non-space character.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM103 must be populated with accepted AN characters.	
NM104	Referring Provider First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2310F.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM104 must be populated with accepted AN characters.	
NM105	Referring Provider Middle Name	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2310F.NM105 must be 1 - 25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Referring Provider Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2310F.NM107 must be 1 - 10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM107 must contain at least one non-space character.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2310F.NM107 must be populated with accepted AN characters.	
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Only Trailblazer. 01/20: Companion Guide Note needed.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM108								277	TBD01: "Situational segment/element required for adjudication."	2310F.NM108 must be present.	Everyone but Trailblazer 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2310F.NM108 must be "XX".	
NM109	Referring Provider Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2310F.NM109 must be present if 2310F.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310F.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2310F.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2310F.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**REFERRING PROVIDER SECONDARY IDENTIFICATION**		**3**	**S**	**2310F**			**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2310F.REF must not be present.**	**Segment not valid for Part A.**
	OTHER SUBSCRIBER LOOP				**2320**			**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only ten iterations of the 2320 loop are allowed.**	
SBR	**OTHER SUBSCRIBER INFORMATION**		**1**	**S**	**2320**	**10**		**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.SBR is allowed.**	
SBR01	Payer Responsibility Sequence Number Code	ID	1-1	R			A, B, C, D, E, F, G, H, P, S, T, U	999	IK403 = 1: "Required Data Element Missing"	2320.SBR01 must be present.	
SBR01								999	IK403 = 7: "Invalid Code Value"	2320.SBR01 must be valid values.	
SBR01								999	IK403 = 7: "Invalid Code Value"	Each iteration of 2320.SBR01 must contain a different code value (each code value may appear in one and only one SBR01 element).	
SBR01								277	CSC 286: "Other payer's Explanation of Benefits/payment information"	If 2000B.SBR01 = "S", 2320.SBR01 ="P" must be present.	
SBR02	Individual Relationship Code	ID	2-2	R			01, 18, 19, 20, 21, 39, 40, 53, G8	999	IK403 = 1: "Required Data Element Missing"	2320.SBR02 must be present.	
SBR02								999	IK403 = 7: "Invalid Code Value"	2320.SBR02 must be valid values.	
SBR03	Insured Group or Policy Number	AN	1-50	S				999	IK403 = 5: "Data Element Too Long"	2320.SBR03 must be 1-50 characters.	
SBR03								999	IK403 = 6: "Invalid Character in Data Element"	2320.SBR03 must contain at least one non-space character.	
SBR03								999	IK403 = 6: "Invalid Character in Data Element"	2320.SBR03 must be populated with accepted AN characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
SBR04	Other Insured Group Name	AN	1-60	S				999	IK403 = 10: "Exclusion Condition Violated"	2320.SBR04 may not be present when 2320.SBR03 is present.	
SBR04								999	IK403 = 5: "Data Element Too Long"	2320.SBR04 must be 1-60 characters.	
SBR04								999	IK403 = 6: "Invalid Character in Data Element"	2320.SBR04 must contain at least one non-space character.	
SBR04								999	IK403 = 6: "Invalid Character in Data Element"	2320.SBR04 must be populated with accepted AN characters.	
SBR05	Insurance Type Code	ID	1-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SBR06	Coordination of Benefits Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SBR07	Yes/No Condition or Response Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SBR08	Employment Status Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SBR09	Claim Filing Indicator Code	ID	1-2	S			11, 12, 13, 14, 15, 16, 17, AM, BL, CH, CI, DS, FI, HM, LM, MA, MB, MC, OF, TV, VA, WC, ZZ	999	IK403 = 7: "Invalid Code Value"	2320.SBR09 must be valid values.	
SBR09								277	TBD03: "Payer specific restriction on compliant qualifiers"	2320.SBR09 must not be = "MA" or "MB".	
CAS	**CLAIM LEVEL ADJUSTMENTS**		**5**	**S**	**2320**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2320.SBR is present, 2320.CAS may be present.**	
CAS								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only 5 iterations of 2320.CAS are allowed.**	
CAS01	Claim Adjustment Group Code	ID	1-2	R			CO, CR, OA, PI, PR	999	IK403 = 1: "Required Data Element Missing"	2320.CAS01 must be present.	
CAS01								999	IK403 = 7: "Invalid Code Value"	2320.CAS01 must be valid values.	
CAS01								277	CSC 696: "Group code not valid for this date of service"	If 2320.CAS01 = "CR" then 2330B.DTP with DTO01 = "573" must be prior to 01/01/2012.	
CAS02	Adjustment Reason Code	ID	1-5	R				999	IK403 = 1: "Required Data Element Missing"	2320.CAS02 must be present.	
CAS02								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is present, 2320.CAS02 must be a valid Claim Adjustment Reason Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit. 01/08: Add clause to check for the 2330B.DTP.
CAS03	Adjustment Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2320.CAS03 must be present.	
CAS03								999	IK403 = 6: "Invalid Character in Data Element"	2320.CAS03 must be numeric.	
CAS03								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2320.CAS03 must not = 0.	
CAS03								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2320.CAS03 is limited to 0, 1 or 2 decimal positions.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS03								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2320.CAS03 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS04	Adjustment Quantity	R	1-15	S				999	IK403 = 5: "Data Element Too Long"	2320.CAS04 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS04								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2320.CAS04 must not = 0.	
CAS05	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS02 is present, 2320.CAS05 may be present.	
CAS05								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is present, 2320.CAS05 must be a valid Claim Adjustment Reason Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit. 01/08: Add clause to check for the 2330B.DTP.
CAS05								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.CAS05 must be a valid Claim Adjustment Reason Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
CAS06	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2320.CAS05 is present, 2320.CAS06 must be present.	
CAS06								999	IK403 = 6: "Invalid Character in Data Element"	2320.CAS06 must be numeric.	
CAS06								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2320.CAS06 must not = 0.	
CAS06								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2320.CAS06 is limited to 0, 1 or 2 decimal positions.	
CAS06								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2320.CAS06 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS07	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS05 is present, 2320.CAS07 may be present.	
CAS07								999	IK403 = 5: "Data Element Too Long"	2320.CAS07 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS07								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2320.CAS07 must not = 0.	
CAS08	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS05 is present, 23200.CAS08 may be present.	
CAS08								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is present, 2320.CAS08 must be a valid Claim Adjustment Reason Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS08								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.CAS08 must be a valid Claim Adjustment Reason Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS09	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2320CAS08 is present, 2320.CAS09 must be present.	
CAS09								999	IK403 = 6: "Invalid Character in Data Element"	2320.CAS09 must be numeric.	
CAS09								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2320.CAS09 must not = 0.	
CAS09								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2320.CAS09 is limited to 0, 1 or 2 decimal positions.	
CAS09								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2320.CAS09 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS10	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS08 is present, 2320.CAS10 may be present.	
CAS10								999	IK403 = 5: "Data Element Too Long"	2320.CAS10 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS10								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2320.CAS10 must not = 0.	
CAS11	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS08 is present, 23200.CAS11 may be present.	
CAS11								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is present, 2320.CAS11 must be a valid Claim Adjustment Reason Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS11								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.CAS11 must be a valid Claim Adjustment Reason Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
CAS12	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2320.CAS11 is present, 2320.CAS12 must be present.	
CAS12								999	IK403 = 6: "Invalid Character in Data Element"	2320.CAS12 must be numeric.	
CAS12								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2320.CAS12 must not = 0.	
CAS12								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2320.CAS12 is limited to 0, 1 or 2 decimal positions.	
CAS12								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2320.CAS12 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS13	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS11 is present, 2320.CAS13 may be present.	
CAS13								999	IK403 = 5: "Data Element Too Long"	2320.CAS13 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS13								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2320.CAS13 must not = 0.	
CAS14	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS11 is present, 23200.CAS14 may be present.	
CAS14								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is present, 2320.CAS14 must be a valid Claim Adjustment Reason Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS14								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.CAS14 must be a valid Claim Adjustment Reason Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
CAS15	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2320.CAS14 is present, 2320.CAS15 must be present.	
CAS15								999	IK403 = 6: "Invalid Character in Data Element"	2320.CAS15 must be numeric.	
CAS15								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2320.CAS15 must not = 0.	
CAS15								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2320.CAS15 is limited to 0, 1 or 2 decimal positions.	
CAS15								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2320.CAS15 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS16	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS14 is present, 2320.CAS16 may be present.	
CAS16								999	IK403 = 5: "Data Element Too Long"	2320.CAS16 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS16								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2320.CAS16 must not = 0.	
CAS17	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2320.CAS14 is present, 23200.CAS17 may be present.	
CAS17								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is present, 2320.CAS17 must be a valid Claim Adjustment Reason Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.CAS17 must be a valid Claim Adjustment Reason Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
CAS18	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2320.CAS17 is present, 2320.CAS18 must be present.	
CAS18								999	IK403 = 6: "Invalid Character in Data Element"	2320.CAS18 must be numeric.	
CAS18								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2320.CAS18 must not = 0.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS18								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2320.CAS18 is limited to 0, 1 or 2 decimal positions.	
CAS18								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2320.CAS18 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS19	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	2If 2320.CAS17 is present, 2320.CAS19 may be present.	
CAS19								999	IK403 = 5: "Data Element Too Long"	2320.CAS19 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS19								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2320.CAS19 must not = 0.	
AMT	**COB PAYER PAID AMOUNT**		**1**	**S**	**2320**				**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2320.SBR is present, 2320.AMT with AMT01 = "D" may be present.**	
AMT								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.AMT with AMT01 = "D" is allowed.**	
AMT								**277**	**CSC 286: "Other payer's Explanation of Benefits/payment information"**	**If 2000B.SBR01 = "S" then one 2320 loop with an AMT segment with AMT01 = "D" must be present.**	
AMT01	AmountQualifier Code	ID	1-3	R			D	999	IK403 = 1: "Required Data Element Missing"	2320.AMT01 must be present.	
AMT01								999	IK403 = 7: "Invalid Code Value"	2320.AMT01 must be "D".	
AMT02	Payer Paid Amount	R	1-18	R				999	IK403 = 5: "Data Element Too Long"	2320.AMT02 must be <= 99,999,999.99.	
AMT02								999	IK403 = 6: "Invalid Character in Data Element"	2320 .AMT02 must be numeric.	
AMT02						**999**		277	CSC 693: "Amount must be greater than or equal to zero" CSC 183: "Amount entity has paid"	2320.AMT02 must must be >= 0.	
AMT02								277	CSC 697: "Too many decimal positions" CSC 183: "Amount entity has paid"	2320.AMT02 is limited to 0, 1 or 2 decimal positions.	
AMT02								277	CSC 672: "Other Payer's payment information is out of balance"	If SVD segments are present for this payer, 2320.AMT02 must − the sum of all 2430.SVD02 amounts when the value in 2430.SVD01 is the same as the value in 2330B.NM109.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
AMT	**REMAINING PATIENT LIABILITY**		**1**	**S**	**2320**				**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2320.SBR is present, 2320.AMT with AMT01 = "EAF" may be present.**	pass-thru, syntax only.
AMT								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.AMT with AMT01 = "EAF" is allowed.**	
AMT01	AmountQualifier Code	ID	1-3	R			EAF	999	IK403 = 1: "Required Data Element Missing"	2320.AMT01 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
AMT01								999	IK403 = 7: "Invalid Code Value"	2320.AMT01 must be "EAF".	
AMT02	Remaining Patient Liability Amount	R	1-18	R				999	IK403 = 5: "Data Element Too Long"	2320.AMT02 must be <= 99,999,999.99.	
AMT02								999	IK403 = 6: "Invalid Character in Data Element"	2320 .AMT02 must be numeric.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
AMT	**COB TOTAL NON-COVERED AMOUNT**		**1**	**S**	**2320**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2320.SBR is present, 2320.AMT with AMT01 = "A8" may be present.**	
AMT								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.AMT with AMT01 = "A8" is allowed.**	
AMT01	AmountQualifier Code	ID	1-3	R			A8	999	IK403 = 1: "Required Data Element Missing"	2320.AMT01 must be present.	
AMT01								999	IK403 = 7: "Invalid Code Value"	2320.AMT01 must be "A8".	
AMT02	Non-Covered Amount	R	1-18	R				999	IK403 = 5: "Data Element Too Long"	2320.AMT02 must be <= 99,999,999.99.	
AMT02								999	IK403 = 6: "Invalid Character in Data Element"	2320 .AMT02 must be numeric.	
AMT02								277	CSC 693: "Amount must be greater than or equal to zero" CSC 183: "Amount entity has paid"	2320.AMT02 must must be >= 0.	
AMT02								277	CSC 697: "Too many decimal positions" CSC 596: "Non-covered Charge Amount"	2320.AMT02 is limited to 0, 1 or 2 decimal positions.	
AMT02								277	CSC 596: "Non-covered Charge Amount"	The sum of all 2320.AMT02 (with AMT01 = "A8") elements must = 2300.CLM02.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
OI	**OTHER INSURANCE COVERAGE INFORMATION**		**1**	**R**	**2320**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2320.SBR is present, 2320.OI must be present.**	
OI								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.OI is allowed.**	
OI01	Claim Filing Indicator Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
OI02	Claim Submission Reason Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
OI03	Benefits Assignment CertIfication Indicator	ID	1-1	R			N, W, Y	999	IK403 = 1: "Required Data Element Missing"	2320.OI03 must be present.	
O103								999	IK403 = 7: "Invalid Code Value"	2320.OI03 must be valid values.	
OI04	Patient Signature Source Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
OI05	Provider Agreement Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
OI06	Release of Information Code	ID	1-1	R			I, Y	999	IK403 = 1: "Required Data Element Missing"	2320.OI06 must be present.	
O106								999	IK403 = 7: "Invalid Code Value"	2320.OI06 must be valid values.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
MIA	**INPATIENT ADJUDICATION INFORMATION**		**1**	**S**	**2320**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2320.SBR is present, 2320.MIA may be present.**	
MIA								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.MIA is allowed on inpatient claims.**	use the NUBC manual's inpatient/outpatient bill type designations/exceptions
MIA01	Covered Days or Visits Count	R	1-15	R				999	IK403 = 1: "Required Data Element Missing"	2320.MIA01 must be present.	
MIA01								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA01 must be numeric.	
MIA01								277	CSC 693: "Amount must be greater than or equal to zero" CSC 456: "Covered Day(s)"	2320.MIA01 must must be >= 0.	
MIA02	Monetary Amount	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
MIA03	LIfetime Psychiatric Days	R	1-15	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA03 must be 1-15 characters.	
MIA03								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA03 must be numeric.	
MIA03								277	CSC 693: "Amount must be greater than or equal to zero" CSC 582: "Lifetime Psychiatric Days Count"	2320.MIA03 must be >= 0.	
MIA04	Claim DRG Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA04 must be <= 99,999,999.99.	
MIA04								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA04 must be numeric.	
MIA04								277	CSC 693: "Amount must be greater than or equal to zero" CSC 532: "Claim DRG Amount"	2320.MIA04 must must be >= 0.	
MIA04								277	CSC 697: "Too many decimal positions"	2320.MIA04 is limited to 0, 1 or 2 decimal positions.	
MIA05	Claim Payment Remark Code	AN	1-50	S				277	TBD07: Remark Code not valid for this date of service	2320.MIA05 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MIA06	Claim Disproportionate Share Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA06 must be <= 99,999,999.99.	
MIA06								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA06 must be numeric.	
MIA06								277	CSC 693: "Amount must be greater than or equal to zero" CSC 531: "Claim Disproportinate Share Amount"	2320.MIA06 must must be >= 0.	
MIA06								277	CSC 697: "Too many decimal positions"	2320.MIA06 is limited to 0, 1 or 2 decimal positions.	
MIA07	Claim MSP Pass-through Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA07 must be <= 99,999,999.99.	
MIA07								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA07 must be numeric.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
MIA07								277	CSC 693: "Amount must be greater than or equal to zero" CSC 537 : "Claim MSP Pass-through Amount"	2320.MIA07 must must be >= 0.	
MIA07								277	CSC 697: "Too many decimal positions"	2320.MIA07 is limited to 0, 1 or 2 decimal positions.	
MIA08	Claim PPS Capital Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA08 must be <= 99,999,999.99.	
MIA08								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA08 must be numeric.	
MIA08								277	CSC 693: "Amount must be greater than or equal to zero" CSC 539: "Claim PPS Capital Amount"	2320.MAI08 must must be >= 0.	
MIA08								277	CSC 697: "Too many decimal positions"	2320.MIA08 is limited to 0, 1 or 2 decimal positions.	
MIA09	PPS-Capital FSP DRG Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA09 must be <= 99,999,999.99.	
MIA09								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA09 must be numeric.	
MIA09								277	CSC 693: "Amount must be greater than or equal to zero" CSC 620 : "PPS-Capital FSP DRG Amount"	2320.MIA09 must must be >= 0.	
MIA09								277	CSC 697: "Too many decimal positions"	2320.MIA09 is limited to 0, 1 or 2 decimal positions.	
MIA10	PPS-Capital HSP DRG Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA10 must be <= 99,999,999.99.	
MIA10								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA10 must be numeric.	
MIA10								277	CSC 693: "Amount must be greater than or equal to zero" CSC 621: "PPS-Capital HSP DRG Amount"	2320.MIA10 must must be >= 0.	
MIA10								277	CSC 697: "Too many decimal positions"	2320.MIA10 is limited to 0, 1 or 2 decimal positions.	
MIA11	PPS-Capital DSH DRG Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA11 must be <= 99,999,999.99.	
MIA11								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA11 must be numeric.	
MIA11								277	CSC 693: "Amount must be greater than or equal to zero" CSC 618: "PPS-Capital DSH DRG Amount"	2320.MIA11 must must be >= 0.	
MIA11								277	CSC 697: "Too many decimal positions"	2320.MIA11 is limited to 0, 1 or 2 decimal positions.	
MIA12	Old Capital Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA12 must be <= 99,999,999.99.	
MIA12								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA12 must be numeric.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
MIA12								277	CSC 693: "Amount must be greater than or equal to zero" CSC 603: "Old Capital Amount"	2320.MIA12 must must be >= 0.	
MIA12								277	CSC 697: "Too many decimal positions"	2320.MIA12 is limited to 0, 1 or 2 decimal positions.	
MIA13	PPS-Capital IME Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA13 must be <= 99,999,999.99.	
MIA13								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA13 must be numeric.	
MIA13								277	CSC 693: "Amount must be greater than or equal to zero" CSC 622: "PPS-Capital IME Amount"	2320.MIA13 must must be >= 0.	
MIA13								277	CSC 697: "Too many decimal positions"	2320.MIA13 is limited to 0, 1 or 2 decimal positions.	
MIA14	PPS-Operating Hospital Specific DRG Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA14 must be <= 99,999,999.99.	
MIA14								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA14 must be numeric.	
MIA14								277	CSC 693: "Amount must be greater than or equal to zero" CSC 624: "PPS-Operating Hospital Specific DRG Amount"	2320.MIA14 must must be >= 0.	
MIA14								277	CSC 697: "Too many decimal positions"	2320.MIA14 is limited to 0, 1 or 2 decimal positions.	
MIA15	Cost Report Day Count	R	1-15	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA15 must be 1-15 characters.	
MIA15								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA15 must be numeric.	
MIA15								277	CSC 693: "Amount must be greater than or equal to zero" CSC 552: "Cost Report Day Count"	2320.MIA15 must must be >= 0.	
MIA16	PPS-Operating Federal Specific DRG Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA16 must be <= 99,999,999.99.	
MIA16								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA16 must be numeric.	
MIA16								277	CSC 693: "Amount must be greater than or equal to zero" CSC 623: "PPS-Operating Federal Specific DRG Amount"	2320.MIA16 must must be >= 0.	
MIA16								277	CSC 697: "Too many decimal positions"	2320.MIA16 is limited to 0, 1 or 2 decimal positions.	
MIA17	Claim PPS Capital Outlier Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA17 must be <= 99,999,999.99.	
MIA17								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA17 must be numeric.	
MIA17								277	CSC 693: "Amount must be greater than or equal to zero" CSC 540: "Claim PPS Capital Outlier Amount"	2320.MIA17 must must be >= 0.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
MIA17								277	CSC 697: "Too many decimal positions"	2320.MIA17 is limited to 0, 1 or 2 decimal positions.	
MIA18	Claim Indirect Teaching Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA18 must be <= 99,999,999.99.	
MIA18								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA18 must be numeric.	
MIA18								277	CSC 693: "Amount must be greater than or equal to zero" CSC 536: "Claim Indirect Teaching Amount"	2320.MIA18 must must be >= 0.	
MIA18								277	CSC 697: "Too many decimal positions"	2320.MIA18 is limited to 0, 1 or 2 decimal positions.	
MIA19	Non-Payable Professional Component Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA19 must be <= 99,999,999.99.	
MIA19								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA19 must be numeric.	
MIA19								277	CSC 693: "Amount must be greater than or equal to zero" CSC 597: "Non-payable Professional Component Amount"	2320.MIA19 must must be >= 0.	
MIA19								277	CSC 697: "Too many decimal positions"	2320.MIA19 is limited to 0, 1 or 2 decimal positions.	
MIA20	Remark Code	AN	1-50	S				277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2330B.DTP03 when DTP01 = "573" is present, 2320.MIA20 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MIA20								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MIA20 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MIA21	Remark Code	AN	1-50	S				277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2330B.DTP03 when DTP01 = "573" is present, 2320.MIA21 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MIA21								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MIA21 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MIA22	Remark Code	AN	1-50	S				277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2330B.DTP03 when DTP01 = "573" is present, 2320.MIA22 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MIA22								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MIA22 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MIA23	Remark Code	AN	1-50	S				277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2330B.DTP03 when DTP01 = "573" is present, 2320.MIA23 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
MIA23								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MIA23 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MIA24	PPS-Capital Exception Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2320.MIA24 must be <= 99,999,999.99.	
MIA24								999	IK403 = 6: "Invalid Character in Data Element"	2320 .MIA24 must be numeric.	
MIA24								277	CSC 693: "Amount must be greater than or equal to zero" CSC 619: "PPS-Capital Exception Amount"	2320.MIA24 must must be >= 0.	
MIA24								277	CSC 697: "Too many decimal positions"	2320.MIA24 is limited to 0, 1 or 2 decimal positions.	
MOA	**OUTPATIENT ADJUDICATION INFORMATION**		**1**	**S**	**2320**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2320.SBR is present, 2320.MOA may be present.**	
MOA								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2320.MOA is allowed on outpatient claims.**	
MOA01	Reimbursement Rate	R	1-10	S				999	IK403 = 6: "Invalid Character in Data Element"	2320 .MOA01 must be numeric.	
MOA01								999	IK403 = I12: "Implementation Pattern Match Failure"	2320 .MOA01 must be >= 0.0 and <= 1.0.	2320.MOA01 must be a percentage expressed as a decimal.
MOA01								277	CSC 697: "Too many decimal positions"	2320.MOA01 is limited to 0, 1 or 2 decimal positions.	
MOA02	Claim HCPCS Payable Amount	R	1-18	S				999	IK403 = 6: "Invalid Character in Data Element"	2320.MOA02 must be numeric.	
MOA02								999	IK403 = 5: "Data Element Too Long"	2320.MOA02 must be <= 99,999,999.99.	
MOA02								277	CSC 693: "Amount must be greater than or equal to zero" CSC 574: "HCPCS Payable Amount Home Health"	2320.MOA02 must must be >= 0.	
MOA02								277	CSC 697: "Too many decimal positions"	2320.MOA02 is limited to 0, 1 or 2 decimal positions.	
MOA03	Remark Code	AN	1-50	S				277	TBD07: Remark Code not valid for this date of service	If 2330B.DTP03 with DTP01 = "573" is present, 2320.MOA03 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MOA03								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MOA03 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MOA04	Remark Code	AN	1-50	S				277	TBD07: Remark Code not valid for this date of service	If 2330B.DTP03 with DTP01 = "573" is present, 2320.MOA04 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit. 01/08: Add clause to check for the 2330B.DTP.
MOA04								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MOA04 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
MOA05	Remark Code	AN	1-50	S				277	TBD07: Remark Code not valid for this date of service	If 2330B.DTP03 with DTP01 = "573" is present, 2320.MOA05 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MOA05								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MOA05 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MOA06	Remark Code	AN	1-50	S				277	TBD07: Remark Code not valid for this date of service	If 2330B.DTP03 with DTP01 = "573" is present, 2320.MOA06 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MOA06								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MOA06 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MOA07	Remark Code	AN	1-50	S				277	TBD07: Remark Code not valid for this date of service	If 2330B.DTP03 with DTP01 = "573" is present, 2320.MOA07 must be a valid Remittance Advice Remark Code on the date in 2330B.DTP03 when DTP01 = "573".	Valid Remittance Advice Remark Code reference must be available for this edit.
MOA07								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	If 2330B.DTP03 with DTP01 = "573" is not present, 2320.MOA07 must be a valid Remittance Advice Remark Code for the high/low date range of the 2430.DTP03s when DTP01 = "573".	
MOA08	Claim ESRD Payment Amount	R	1-18	S				999	IK403 = 6: "Invalid Character in Data Element"	2320 .MOA08 must be numeric.	
MOA08								999	IK403 = 5: "Data Element Too Long"	2320.MOA08 must be <= 99,999,999.99.	
MOA08								277	CSC 693: "Amount must be greater than or equal to zero" CSC 534: "Claim ESRD Payment Amount"	2320.MOA08 must must be >= 0.	
MOA08								277	CSC 697: "Too many decimal positions"	2320.MOA08 is limited to 0, 1 or 2 decimal positions.	
MOA09	Non-Payable Professional Component Amount	R	1-18	S				999	IK403 = 6: "Invalid Character in Data Element"	2320 .MOA09 must be numeric.	
MOA09								999	IK403 = 5: "Data Element Too Long"	2320.MOA09 must be <= 99,999,999.99.	
MOA09								277	CSC 693: "Amount must be greater than or equal to zero" CSC 598: "Non-payable Professional Component Billed Amount"	2320.MOA09 must must be >= 0.	
MOA09								277	CSC 697: "Too many decimal positions"	2320.MOA09 is limited to 0, 1 or 2 decimal positions.	
NM1	**OTHER SUBSCRIBER NAME**		**1**	**R**	**2330A**	**1**		**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2320.SBR is present, 2330A.NM1 must be present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2330A.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			IL	999	IK403 = 1: "Required Data Element Missing"	2330A.NM101 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM101								999	IK403 = 7: "Invalid Code Value"	2330A.NM101 must be "IL".	
NM102	Entity Type Qualifier	ID	1-1	R			1, 2	999	IK403 = 1: "Required Data Element Missing"	2330A.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2330A.NM102 must be valid values.	
NM103	Other Insured Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2330A.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2330A.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM103 must contain at least one non-space character.	
NM104	Other Insured First Name	AN	1-35	S				999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	If 2330A.NM102 is "2", 2330A.NM104 must not be present.	
NM104								999	IK403 = 5: "Data Element Too Long"	2330A.NM104 must be 1 - 35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM104 must contain at least one non-space character.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM104 must be populated with accepted AN characters.	
NM105	Other Insured Middle Name	AN	1-25	S				999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	If 2330A.NM102 is "2", 2330A.NM105 must not be present.	
NM105								999	IK403 = 5: "Data Element Too Long"	2330A.NM105 must be 1 - 25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM105 must contain at least one non-space character.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM105 must be populated with accepted AN characters.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Other Insured Name Suffix	AN	1-10	S				999	IK403 = I13: "Implementation Dependent 'not used' Data Element Present"	If 2330A.NM102 is "2", 2330A.NM107 must not be present.	
NM107								999	IK403 = 5: "Data Element Too Long"	2330A.NM107 must be 1 - 10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM107 must contain at least one non-space character.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM107 must be populated with accepted AN characters.	
NM108	IdentIfication CodeQualifier	ID	1-2	R			II, MI	999	IK403 = 1: "Required Data Element Missing"	2330A.NM108 must be present.	
NM108								999	IK403 = 7: "Invalid Code Value"	2330A.NM108 must be valid values.	
NM109	Other Insured Identifier	AN	2-80	R				999	IK403 = 1: "Required Data Element Missing"	2330A.NM109 must be present.	
NM109								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2330A.NM109 must be 2-80 characters.	
NM109								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM109 must contain at least two non-space characters.	
NM109								999	IK403 = 6: "Invalid Character in Data Element"	2330A.NM109 must be populated with accepted AN characters.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N3	**OTHER SUBSCRIBER ADDRESS**		**1**	**S**	**2330A**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2330A.NM1 is present, 2330A.N3 may be present.**	
N3								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330A.N3 is allowed.**	
N301	Other Insured Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2330A.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2330A.N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2330A.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2330AN301 must contain at least one non-space character.	
N302	Other Insured Address Line	AN	1-55	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2330A.N301 is present, then 2330A.N302 may be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2330A.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2330A.N302 must be populated with accepted AN characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2330A.N302 must contain at least one non-space character.	
N4	**OTHER SUBSCRIBER CITY/STATE/ZIP CODE**		**1**	**S**	**2330A**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330A.NM1 is present, 2330A.N4 must be present.**	
N4								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330A.N4 is allowed.**	
N401	Other Insured City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2330A.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2330A.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2330A.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2330A.N401 must contain at least two non-space characters.	
N402	Other Insured State Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2330A.N404 is not present, 2330A.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	If 2330A.N404 is not present, 2330A.N402 must be a valid State Code.	Valid State Code reference must be available for this edit.
N403	Other Insured Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2330A.N404 is not present, 2330A.N403 must be present.	
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2330A.N404 is not present,2330A.N403 must be a valid Zip Code.	Valid Zip Code reference must be available for this edit.
N404	Subscriber Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2330A.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	LocationQualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2330A.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2330A.N407 is present, then 2330A.N404 must not = "US" or CAN".	
REF	**OTHER SUBSCRIBER SECONDARY IDENTIFICATION**		**2**	**S**	**2330A**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2330A.NM1 is present, 2330A.REF may be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330A.REF is allowed.**	Guide says two iterations, but subscribers can't have two SSNs, so we used one here.
REF01	Reference Identification Qualifier	ID	2-3	R			SY	999	IK403 = 1: "Required Data Element Missing"	2330A.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2310A.REF01 must be "SY".	
REF02	Other Insured Additional Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2330A.REF02 must be present.	
REF02								277	CSC 128: "Entity's tax id"	2330A.REF02 must be 9 digits, with no punctuation.	
REF03	Description			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**OTHER PAYER NAME**		**1**	**R**	**2330B**	**1**		**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2320.SBR is present, 2330B.NM1 must be present.**	
NM1								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2330.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			PR	999	IK403 = 1: "Required Data Element Missing"	2330B.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2330B.NM101 must be "PR".	
NM102	Entity Type Qualifier	ID	1-1	R			2	999	IK403 = 1: "Required Data Element Missing"	2330B.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2330B.NM102 must be "2".	
NM103	Other Payer Last or Organization Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2330B.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2300B.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2330B.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2330B.NM103 must contain at least one non-space character.	
NM104	Name First	AN	1-35	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM105	Name Middle	AN	1-25	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM108	IdentIfication CodeQualifier	ID	1-2	R			PI, XV	999	IK403 = 1: "Required Data Element Missing"	2330B.NM108 must be present.	
								999	IK403 = 7: "Invalid Code Value"	2330B.NM108 must be valid values.	
NM109	Other Payer Primary Identifier	AN	2-80	R				999	IK403 = 1: "Required Data Element Missing"	2330B.NM109 must be present.	
								999	IK403 = I12: "Implementation Pattern Match Failure"	2330B.NM109 must = 2430.SVD01.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N3	**OTHER PAYER ADDRESS**		**1**	**S**	**2330B**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2330B.NM1 is present, 2330B.N3 may be present.**	
N3								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.N3 is allowed.**	
N301	Other Payer Address Line	AN	1-55	R				999	IK403 = 1: "Required Data Element Missing"	2330B.N301 must be present.	
N301								999	IK403 = 5: "Data Element Too Long"	2330B.N301 must be 1-55 characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2330B.N301 must be populated with accepted AN characters.	
N301								999	IK403 = 6: "Invalid Character in Data Element"	2330B.N301 must contain at least one non-space character.	
N302	Other Payer Address Line	AN	1-55	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2330B.N301 is present, then 2330B.N302 may be present.	
N302								999	IK403 = 5: "Data Element Too Long"	2330B.N302 must be 1-55 characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2330B.N302 must be populated with accepted AN characters.	
N302								999	IK403 = 6: "Invalid Character in Data Element"	2330B.N302 must contain at least one non-space character.	
N4	**OTHER PAYER CITY/STATE/ZIP CODE**		**1**	**R**	**2330B**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330B.NM1 is present, 2330B.N4 must be present.**	
N4								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.N4 is allowed.**	
N401	Other Payer City Name	AN	2-30	R				999	IK403 = 1: "Required Data Element Missing"	2330B.N401 must be present.	
N401								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2330B.N401 must be 2-30 characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2330B.N401 must be populated with accepted AN characters.	
N401								999	IK403 = 6: "Invalid Character in Data Element"	2330B.N401 must contain at least two non-space characters.	
N402	Other Payer State Code	ID	2-2	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2330A.N404 is not present, 2330A.N402 must be present.	
N402								277	CSC = 501: "Entity's State/Province"	If 2330B.N404 is not present, 2330B.N402 must be a valid State Code.	Valid State Code reference must be available for this edit.
N403	Other Payer Postal Zone or ZIP Code	ID	3-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2330A.N404 is not present, 2330A.N403 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
N403								277	CSC = 500: "Entity's Postal/Zip Code"	If 2330B.N404 is not present, 2330B.N403 must be a valid Zip Code.	Valid Zip Code reference must be available for this edit.
N404	Payer Country Code	ID	2-3	S				277	CSC = 680: "Entity's Country"	2330B.N404 must be a valid 2 character Country Code.	Valid alpha-2 Country Code reference must be available for this edit. (from Part 1 of ISO 3166)
N405	LocationQualifier	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N406	Location Identifier	AN	1-30	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
N407	Country Subdivision Code	ID	1-3	S				277	CSC 695: "Entity's Country Subdivision Code"	2330B.N407 must be a valid Country Subdivision Code.	Valid Country Subdivision Code reference must be available for this edit. (from Part 2 of ISO 3166)
N407								999	IK403 = 7: "Invalid Code Value"	If 2330B.N407 is present, then 2330B.N404 must not = "US" or CAN".	
DTP	**CLAIM CHECK OR REMITTANCE DATE**		**1**	**S**	**2330B**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2330B.NM1 is present, 2330B.DTP may be present.**	
DTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.DTP is allowed.**	
DTP								**999**	**IK304 = 2: "Unexpected Segment"**	**If 2330B.NM1 is present and 2430.DTP with DTP01 = "573" is not present, 2330B.DTP may be present.**	
DTP01	Date TimeQualifier	ID	3-3	R			573	999	IK403 = 1: "Required Data Element Missing"	2330B.DTP01 must be present.	
DTP01								999	IK403 = 7: "Invalid Code Value"	2330B.DTP01 must be "573"	
DTP02	Date Time Period FormatQualifier	ID	2-3	R			D8	999	IK403 = 1: "Required Data Element Missing"	2330B.DTP02 must be present.	
DTP02								999	IK403 = 7: "Invalid Code Value"	2330B.DTP02 must be "D8".	
DTP03	Adjudication or Payment Date	AN	1-35	R			CCYYMMDD	999	IK403 = 8: "Invalid Date"	2330B.DTP03 must a valid date in CCYYMMDD format.	
DTP03								277	CSC 510: "Future date" CSC 516 "Adjudication or Payment Date"	2330B.DTP03 must not be a future date.	
REF	**OTHER PAYER SECONDARY IDENTIFIER**		**2**	**S**	**2330B**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330B.NM1 is present, 2330B.REF with REF01 = "2U", "EI", "FY" or "NF" may be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only two iterations of 2330B.REF with REF01 = "2U", "EI", "FY" or "NF" are allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			2U, EI, FY, NF	999	IK403 = 1: "Required Data Element Missing"	2330B.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2330B.REF01 must be valid values.	
REF02	Other Payer Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2330B.REF02 must be present.	
REF02								277	CSC 128: "Entity's tax id"	If 2330B.REF01 = "EI", 2330B.REF02 must be 9 digits with no punctuation.	
REF02								999	IK403 = 5: "Data Element Too Long"	If 2330B.REF01 = "2U", "FY" or "NF", 2330B.REF02 must be must be 1-50 characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF02								999	IK403 = 6: "Invalid Character in Data Element"	If 2330B.REF01 = "2U", "FY" or "NF", 2330B.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	If 2330B.REF01 = "2U", "FY" or "NF", 2330B.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OTHER PAYER PRIOR AUTHORIZATION NUMBER**		**1**	**S**	**2330B**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330B.NM1 is present, 2330B.REF with REF01 = "G1" may be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.REF with REF01 = "G1" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			G1	999	IK403 = 1: "Required Data Element Missing"	2330B.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2330B.REF01 must be "G1".	
REF02	Other Payer Prior Authorization or Referral Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2330B.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2330B.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2330.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OTHER PAYER REFERRAL NUMBER**		**1**	**S**	**2330B**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330B.NM1 is present, 2330B.REF with REF01 = "9F" may be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.REF with REF01 = "9F" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			9F	999	IK403 = 1: "Required Data Element Missing"	2330B.REF01 must be present.	
								999	IK403 = 7: "Invalid Code Value"	2330B.REF01 must be "SF".	
REF02	Other Payer Referral Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2330B.REF02 must be present.	
								999	IK403 = 5: "Data Element Too Long"	2330B.REF02 must be 1-50 characters.	
								999	IK403 = 6: "Invalid Character in Data Element"	2330.REF02 must be populated with accepted AN characters.	
								999	IK403 = 6: "Invalid Character in Data Element"	2300.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF	**OTHER PAYER CLAIM ADJUSTMENT INDICATOR**		**1**	**S**	**2330B**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330B.NM1 is present, 2330B.REF with REF01 = "T4" may be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.REF with REF01 = "T4" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			T4	999	IK403 = 1: "Required Data Element Missing"	2330B.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2330B.REF01 must be "T4".	
REF02	Other Payer Claim Adjustment Indicator	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2330B.REF02 must be present.	
REF02								999	IK403 = 7: "Invalid Code Value"	2330B.REF02 must be = "Y".	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OTHER PAYER CLAIM CONTROL NUMBER**		**1**	**S**	**2330B**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2330B.NM1 is present, 2330B.REF with REF01 = "F8" may be present.**	
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2330B.REF with REF01 = "F8" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			F8	999	IK403 = 1: "Required Data Element Missing"	2330B.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2330B.REF01 must be "F8".	
REF02	Other Payer Claim Control Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2330B.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2330B.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2330B.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2330B.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
	Other Payer Attending Provider Loop				**2330C**	**1**		**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330C Loop not allowed for Medicare.**	Loops 2330C - 2330I are not supported because Medicare doesn't accept non Health Care Providers in the 2310 loops, so the NPI will always be trasmitted at the 2310 level. 02/04: Companion Guide Note needed.
NM1	**OTHER PAYER ATTENDING PROVIDER**		**1**	**S**	**2330C**			**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330C.NM1 must not be present.**	
REF	**OTHER PAYER ATTENDING PROVIDER SECONDARY IDENTIFICATION**		**4**	**R**	**2330C**			**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330C.REF must not be present.**	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
	Other Payer Operating Physician Loop				2330D	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330D Loop not allowed for Medicare.	
NM1	OTHER PAYER OPERATING PHYSICIAN		1	S	2330D	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330D.NM1 must not be present.	
REF	OTHER PAYER OPERATING PHYSICIAN SECONDARY IDENTIFICATION		4	R	2330D			277	TBD02: "Payer specific restriction on the number of repetitions"	2330D.REF must not be present.	
	Other Payer Other Operating Physician Loop				2330E	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330E Loop not allowed for Medicare.	
NM1	OTHER PAYER OTHER OPERATING PHYSICIAN		1	S	2330E	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330E.NM1 must not be present.	
REF	OTHER PAYER OTHER OPERATING PHYSICIAN SECONDARY IDENTIFICATION		4	R	2330E			277	TBD02: "Payer specific restriction on the number of repetitions"	2330E.REF must not be present.	
	Other Payer Service Facility Location Loop				2330F	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330F Loop not allowed for Medicare.	
NM1	OTHER PAYER SERVICE FACILITY LOCATION		1	S	2330F	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330F.NM1 must not be present.	
REF	OTHER PAYER SERVICE FACILITY LOCATION SECONDARY IDENTIFICATION		3	R	2330F			277	TBD02: "Payer specific restriction on the number of repetitions"	2330F.REF must not be present.	
	Other Payer Rendering Provider Loop				2330G	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330G Loop not allowed for Medicare.	
NM1	OTHER PAYER RENDERING PROVIDER NAME		1	S	2330G	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330G.NM1 must not be present.	
REF	OTHER PAYER RENDERING PROVIDER SECONDARY IDENTIFIER		4	R	2330G			277	TBD02: "Payer specific restriction on the number of repetitions"	2330G.REF must not be present.	
	Other Payer Referring Provider Loop				2330H	1		277	TBD02: "Payer specific restriction on the number of repetitions"	2330H Loop not allowed for Medicare.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM1	**OTHER PAYER REFERRING PROVIDER**		**1**	**S**	**2330H**	**1**		**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330H.NM1 must not be present.**	
REF	**OTHER PAYER REFERRING PROVIDER SECONDARY IDENTIFIER**		**3**	**R**	**2330H**			**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330H.REF must not be present.**	
	Other Payer Billing Provider Loop				**2330I**	**1**		**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330I Loop not allowed for Medicare.**	
NM1	**OTHER PAYER BILLING PROVIDER**		**1**	**S**	**2330I**	**1**		**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330H.NM1 must not be present.**	
REF	**OTHER PAYER BILLING PROVIDER SECONDARY IDENTIFICATION**		**2**	**R**	**2330I**			**277**	**TBD02: "Payer specific restriction on the number of repetitions"**	**2330H.REF must not be present.**	
	Service Line Loop				**2400**			**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 449 iterations of the 2400 loop are allowed.**	CMS policy limit is 449
LX	**SERVICE LINE NUMBER**		**1**	**R**	**2400**	**999**		**999**	**IK304 = 3: "Required Segment Missing"**	**2400.LX must be present.**	
LX								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.LX is allowed.**	
LX01	Assigned Number	N0	1-6	R				999	IK403 = 1: "Required Data Element Missing"	2400.LX01 must be present.	
LX01								999	IK403 = 6: "Invalid Character in Data Element"	2400.LX01 must be numeric.	
LX01								277	TBD02: "Payer specific restriction on the number of repetitions"	2400.LX01 must be > 0 and <= 449.	
LX01								999	IK403 = I12: "Implementation Pattern Match Failure"	The first 2400.LX01 must be "1".	
LX01								999	IK403 = I12: "Implementation Pattern Match Failure"	Subsequent 2400.LX01 values must increment by 1.	
SV2	**INSTITUTIONAL SERVICE LINE**		**1**	**R**	**2400**			**999**	**IK304 = 3: "Required Segment Missing"**	**2400.SV2 must be present.**	
SV2								**999**	**IK304 − 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.SV2 is allowed.**	
SV201	Revenue Code	AN	1-48	R				999	IK403 = 1: "Required Data Element Missing"	2400.SV201 must be present.	
SV201								277	CSC = 455: "Revenue code for services rendered"	2400.SV201 must be a valid revenue code.	Valid Revenue Code reference must be available for this edit.
SV202	COMPOSITE			S							
SV202-1	Product or Service IDQualifier	ID	2-2	R			ER, HC, HP, IV, WK	999	IK403 = 1: "Required Data Element Missing"	2400.SV202-1 must be present.	
SV202-1								999	IK403 = 7: "Invalid Code Value"	2400.SV202-1 must be "HP" or "HC".	
SV202-2	Procedure Code	AN	1-48	R				999	IK403 = 1: "Required Data Element Missing"	2400.SV202-2 must be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
SV202-2								277	CSC 507: "HCPCS"	When 2400.SV202-1 = "HC", 2400.SV202-2 must be a valid HCPCS Code on the date in 2400.DTP03 when DTP01 = "472".	Valid HCPCS reference must be available for this edit.
SV202-2								277	CSC = 513: "HIPPS Rate Code for services Rendered"	When 2400.SV202-1 = "HP", 2400.SV202-2 must be a valid HIPPS Skilled Nursing Facility Rate Code.	Valid HIPPS Code reference must be available for this edit.
SV202-3	Procedure Modlfier	AN	2-2	S				277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2400.SV202-3 must be valid procedure modifier.	Valid Procedure Code Modlfier reference must be available for this edit.
SV202-4	Procedure Modlfier	AN	2-2	S				277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2400.SV202-4 must be valid procedure modifier.	Valid Procedure Code Modlfier reference must be available for this edit.
SV202-5	Procedure Modlfier	AN	2-2	S				277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2400.SV202-5 must be valid procedure modifier.	Valid Procedure Code Modlfier reference must be available for this edit.
SV202-6	Procedure Modlfier	AN	2-2	S				277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2400.SV202-6 must be valid procedure modifier.	Valid Procedure Code Modlfier reference must be available for this edit.
SV202-7	Description	AN	1-80	S				999	IK403 = I9: "Implementation Dependent Data Element Missing"	2400.SV202-7 must be present. when 2400.SV202-2 contains a non-specIfic procedure code.	Valid Non-Sprecific Procedure Code reference must be available for this edit.
SV202-7								999	IK403 = 5: "Data Element Too Long"	2400.SV202-7 must be 1-80 characters.	
SV202-7								999	IK403 = 6: "Invalid Character in Data Element"	2400.SV202-7 must be populated with accepted AN characters.	
SV202-7								999	IK403 = 6: "Invalid Character in Data Element"	2400.SV202-7 must contain at least one non-space character.	
SV202-8	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SV203	Line Item Charge Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2400.SV203 must be present.	
SV203								999	IK403 = 6: "Invalid Character in Data Element"	2400.SV203 must be numeric.	
SV203								999	IK403 = 5: "Data Element Too Long"	2400.SV203 must be <= 99,999,999.99.	
SV203								277	CSC 693: "Amount must be greater than or equal to zero" CSC 583: "Line Item Charge Amount"	2400.SV203 must be >= 0.	
SV203								277	CSC 697: "Too many decimal positions" CSC 583: "Line Item Charge Amount"	2400.SV203 is limited to 0, 1 or 2 decimal positions.	
SV204	Unit or Basis for Measurement Code	ID	2-2	R			DA, UN	999	IK403 = 1: "Required Data Element Missing"	2400.SV204 must be present.	
SV204								999	IK403 = 7: "Invalid Code Value"	2400.SV204 must be valid values.	
SV205	Service Unit Count	R	1-15	R				999	IK403 = 1: "Required Data Element Missing"	2400.SV205 must be present.	
SV205								999	IK403 = 6: "Invalid Character in Data Element"	2400.SV205 must be numeric.	
SV205								277	CSC 402: "Amount must be greater than zero" CSC 476: "Missing or invalid units of service"	2400.SV205 must must be > 0.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
SV205								999	IK403 = 5: "Data Element Too Long"	2400.SV205 must be 1 - 7 digits, excluding the decimal.	3/26: Companion Guide Note needed. 1-7 size only.
SV205								277	CSC 697: "Too many decimal positions" CSC 476: "Missing or invalid units of service"	2400.SV205 must be an integer (whole number).	Limited to integers, no decimals. 3/26: Companion Guide Note needed.
SV206	Unit Rate	ID	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SV207	Monetary Amount	R	1-18	S				999	IK403 = 1: "Required Data Element Missing"	2400.SV207 must be present.	
SV207								999	IK403 = 6: "Invalid Character in Data Element"	2400.SV207 must be numeric.	
SV207								999	IK403 = 5: "Data Element Too Long"	2400.SV207 must be <= 99,999,999.99.	
SV207								277	CSC 693: "Amount must be greater than or equal to zero" CSC 596: "Non-covered Charge Amount"	2400.SV207 must be >= 0	
SV207								277	CSC 697: "Too many decimal positions" CSC 596: "Non-covered Charge Amount"	2400.SV207 is limited to 0, 1 or 2 decimal positions.	
PWK	**LINE SUPPLEMENTAL INFORMATION**		**10**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only ten iterations of 2400.PWK are allowed.**	pass thru, syntax only
PWK01	Attachment Report Type Code	ID	2-2	R			03, 04, 05, 06, 07, 08, 09, 10, 11, 13, 15, 21, A3, A4, AM, AS, B2, B3, B4, BR, BS, BT, CB, CK, CT, D2, DA, DB, DG, DJ, DS, EB, HC, HR, I5, IR, LA, M1, MT, NN, OB, OC, OD, OE, OX, OZ, P4, P5, PE, PN, PO, PQ, PY, PZ, RB, RR, RT, RX, SG, V5, XP	999	IK403 = 1: "Required Data Element Missing"	2400.PWK01 must be present.	
PWK01								999	IK403 = 7: "Invalid Code Value"	2400.PWK01 must be valid values.	
PWK02	Attachment Transmission Code	ID	1-2	R			AA, BM, EL, EM, FT, FX	999	IK403 = 1: "Required Data Element Missing"	2400.PWK02 must be present.	
PWK02								999	IK403 = 7: "Invalid Code Value"	2400.PWK02 must be valid values.	
PWK03	Report Copies Needed	N0	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK04	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK05	IdentIfication CodeQualifier	ID	1-2	S			AC	999	IK403 = 2 "Conditional Required Data Element Missing"	When 2400.PWK05 is present, 2400.PWK02 must be “BM”, “EL”, “EM”, “FX” or “FT” .	
PWK05								999	IK403 = 7: "Invalid Code Value"	2400.PWK05 must be "AC".	
PWK06	IdentIfication Code	AN	2-80	S				999	IK403 = 2 “Conditional Required Data Element Missing"	When 2400.PWK06 is present, 2400.PWK02 must be “BM”, “EL”, “EM”, “FX” or “FT” .	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
PWK06								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2400.PWK06 must be 2-50 characters.	
PWK06								999	IK403 = 6: "Invalid Character in Data Element"	2400.PWK06 must be populated with accepted AN characters.	
PWK06								999	IK403 = 6: "Invalid Character in Data Element"	2400.PWK06 must contain at least two non-space characters.	
PWK07	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK08	ACTIONS INDICATED			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
PWK09	Request Category Code	ID	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
DTP	**SERVICE LINE DATE**		**1**	**S**	**2400**			**999**	**IK304 = 3: "Required Segment Missing"**	**2400.DTP with DTP01 = "472" must be present.**	
DTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.DTP with DTP01 = "472" is allowed.**	
DTP01							472	999	IK403 = 1: "Required Data Element Missing"	2400.DTP01 must be "472".	
DTP01								999	IK403 = 7: "Invalid Code Value"	2400.DTP01 must be valid values.	
DTP02	Date Time Period FormatQualifier	ID	2-3	R			D8, RD8	999	IK403 = 1: "Required Data Element Missing"	2400.DTP02 must be present.	
DTP02								999	IK403 = 7: "Invalid Code Value"	2400.DTP02 must be valid values.	
DTP03	Service Date	AN	1-35	R			CYYMMDD, CCYYMMDD-CCYYMMDD	999	IK403 = 1: "Required Data Element Missing"	2400.DTP03 must be present.	
DTP03								999	IK403 = 8: "Invalid Date"	If 2400.DTP02 = "D8" then 2400.DTP03 must be a valid date in CCYYMMDD format .	
DTP03								999	IK403 = 8: "Invalid Date"	If 2400.DTP02 = "RD8*" then 2400.DTP03 must be a valid date in CCYYMMDD-CCYYMMDD format.	
DTP03								277	CSC 510: "Future date" CSC 187: "Date(s) of service"	2400.DPT03 may not be a future date.	CMS business edit. 02/04: Companion Guide Note needed
REF	**LINE ITEM CONTROL NUMBER**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.REF with REF01 = "6R" is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			6R	999	IK403 = 1: "Required Data Element Missing"	2400.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2400.REF01 must be "6R".	
REF02	Line Item Control Number	AN	1-30	R				999	IK403 = 1: "Required Data Element Missing"	2400.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2400.REF02 must be 1-30 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2400.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2400.REF02 must contain at least one non-space character.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF02								277	CSC 584: "Line Item Control Number"	2400.REF02 must be unique within a single iteration of 2400.CLM01.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**REPRICED LINE ITEM REFERENCE NUMBER**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.REF with REF01 = "9B" is allowed.**	pass through, syntax only
REF01	Reference Identification Qualifier	ID	2-3	R			9B	999	IK403 = 1: "Required Data Element Missing"	2400.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2400.REF01 must be "9B".	
REF02	Repriced Line Item Reference Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2400.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2400.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2400.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2400.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**ADJUSTED REPRICED LINE ITEM REFERENCE NUMBER**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.REF with REF01 = "9D" is allowed.**	pass through, syntax only
REF01	Reference Identification Qualifier	ID	2-3	R			9D	999	IK403 = 1: "Required Data Element Missing"	2400.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2400.REF01 must be "9D".	
REF02	Adjusted Repriced Line Item Reference Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2400.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2400.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2400.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2400.REF02 must contain at least one non-space character.	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
AMT	**SERVICE TAX AMOUNT**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.AMT with AMT01 = "GT" is allowed.**	pass through, syntax only
AMT01	AmountQualifier Code	ID	1-3	R			GT	999	IK403 = 1: "Required Data Element Missing"	2400.AMT01 must be present.	
AMT01								999	IK403 = 7: "Invalid Code Value"	2400.AMT01 must be "GT".	
AMT02	Service Tax Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2400.AMT02 must be present.	
AMT02								999	IK403 = 6: "Invalid Character in Data Element"	2400.AMT02 must be numeric.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
AMT02								999	IK403 = 5: "Data Element Too Long"	2400.AMT02 Must be <= 99,999,999.99.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
AMT	**FACILITY TAX AMOUNT**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.AMT with AMT01 = "N8" is allowed.**	pass through, syntax only
AMT01	AmountQualifier Code	ID	1-3	R			N8	999	IK403 = 1: "Required Data Element Missing"	2400.AMT01 must be present.	
AMT01								999	IK403 = 7: "Invalid Code Value"	2400.AMT01 must be "N8".	
AMT02	Facility Tax Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2400.AMT02 must be present.	
AMT02								999	IK403 = 6: "Invalid Character in Data Element"	2400.AMT02 must be numeric.	
AMT02								999	IK403 = 5: "Data Element Too Long"	2400.AMT02 must be <= 99,999,999.99.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NTE	**THIRD PARTY ORGANIZATION NOTES**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.NTE is allowed.**	pass through, syntax only
NTE01	Note Reference Code	ID	3-3	R			TPO	999	IK403 = 1: "Required Data Element Missing"	2400.NTE01 must be present.	
NTE01								999	IK403 = 7: "Invalid Code Value"	2400.NTE01 must be "TPO".	
NTE02	Claim Note Text	AN	1-80	R				999	IK403 = 1: "Required Data Element Missing"	2400.NTE02 must be present.	
NTE02								999	IK403 = 5: "Data Element Too Long"	2400.NTE02 must be 1-80 characters.	
NTE02								999	IK403 = 6: "Invalid Character in Data Element"	2400.NTE02 must be populated with accepted AN characters.	
NTE02								999	IK403 = 6: "Invalid Character in Data Element"	2400.NTE02 must contain at least one non-space character.	
HCP	**LINE PRICING/REPRICING INFORMATION**		**1**	**S**	**2400**			**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2400.HCP is allowed.**	pass through, syntax only
HCP01	Pricing Methodology	ID	2-2	R			00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14	999	IK403 = 1: "Required Data Element Missing"	2400.HCP01 must be present.	
HCP01								999	IK403 = 7: "Invalid Code Value"	2400.HCP01 must be valid values.	
HCP02	Repriced Allowed Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2400.HCP02 must be present.	
HCP02								999	IK403 = 5: "Data Element Too Long"	2400.HCP02 Must be <= 99,999,999.99.	
HCP03	Repriced Saving Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2400.HCP03 Must be <= 99,999,999.99.	
HCP04	Repricing Organization Identifier	AN	1-50	S				999	IK403 = 5: "Data Element Too Long"	2400.HCP04 must be 1-50 characters.	
HCP04								999	IK403 = 6: "Invalid Character in Data Element"	2400.HCP04 must be populated with accepted AN characters.	
HCP04								999	IK403 = 6: "Invalid Character in Data Element"	2400.HCP04 must contain at least one non-space character.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
HCP05	Repricing Per Diem or Flat Rate Amount	R	1-9	S				999	IK403 = 5: "Data Element Too Long"	2400.HCP05 must be 1 - 9 characters.	
HCP06	Repriced Approved Ambulatory Patient Group Code	AN	1-50	S				999	IK403 = 5: "Data Element Too Long"	2400.HCP06 must be 1-50 characters.	
HCP06								999	IK403 = 6: "Invalid Character in Data Element"	2400.HCP06 must be populated with accepted AN characters.	
HCP06								999	IK403 = 6: "Invalid Character in Data Element"	2400.HCP06 must contain at least one non-space character.	
HCP07	Repriced Approved Ambulatory Patient Group Amount	R	1-18	S				999	IK403 = 5: "Data Element Too Long"	2400.HCP07 Must be <= 99,999,999.99.	
HCP08	Product/Service ID	AN	1-48	S				277	CSC = 455: "Revenue code for services rendered"	2400.HCP08 must be a valid revenue code.	Valid Revenue Code reference must be available for this edit.
HCP09	Product or Service IDQualifier	ID	2-2	S			ER,HC, HP,IV, WK	999	IK403 = 7: "Invalid Code Value"	2400.HPC09 must be "HP" or "HC".	
HCP09								999	IK403 = 2: "Conditional Required Data Element Missing"	If 2400.HPC10 is present, 2400.HPC09 must be present.	
HCP10	Procedure Code	AN	1-48	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2400.HPC09 is present, 2400.HPC10 must be present.	
HCP10								277	CSC 507: "HCPCS"	When 2400.HCP09 = "HC", 2400.HCP10 must be a valid HCPCS Code on the date in 2400.DTP03 when DTP01 = "472".	Valid HCPCS reference must be available for this edit.
HCP10								277	CSC = 513: "HIPPS Rate Code for services Rendered"	When 2400.HCP10 = "HP", 2400.SV202-2 must be a valid HIPPS Skilled Nursing Facility Rate Code.	Valid HIPPS Code reference must be available for this edit.
HCP11	Unit or Basis for Measurement Code	ID	2-2	S			DA, UN	999	IK403 = 7: "Invalid Code Value"	2400.HCP11 must be valid values.	
HCP11								999	IK403 = 2: "Conditional Required Data Element Missing"	If 2400.HPC12 is present, 2400.HPC11 must be present.	
HCP12	Repriced Approved Service Unit Count "DA" "UN"	R	1-15	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2400.HPC11 is present, 2400.HPC12 must be present.	
HCP12								999	IK403 = 5: "Data Element Too Long"	2400.HCP12 Must be <= 999,999.99.	
HCP12								999	IK403 = 5: "Data Element Too Long"	When a decimal is used in 2400.HCP12, the maximum digits to the right of the decimal is 3.	
HCP13	Reject Reason Code	ID	2-2	S			T1, T2, T3, T4, T5, T6	999	IK403 = 7: "Invalid Code Value"	2400.HCP13 must be valid values.	
HCP14	Policy Compliance Code	ID	1-2	S			1, 2, 3, 4, 5	999	IK403 = 7: "Invalid Code Value"	2400.HCP14 must be valid values.	
HCP15	Exception Code	ID	1-2	S			1, 2, 3, 4, 5, 6	999	IK403 = 7: "Invalid Code Value"	2400.HCP15 must be valid values.	
LIN	**DRUG IDENTIFICATION**		**1**	**S**	**2410**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2410.LIN is allowed.**	
LIN01	Assigned IdentIfication	AN	1-20	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN02	Product or Service IDQualifier	ID	2-2	R			N4	999	IK403 = 1: "Required Data Element Missing"	2410.LIN02 must be present.	
LIN02								999	IK403 = 7: "Invalid Code Value"	2410.LIN02 must be "N4".	
LIN03	National Drug Code	AN	1-48	R				999	IK403 = 1: "Required Data Element Missing"	2410.LIN03 must be present.	
LIN03								277	CSC 218: "NDC Number"	2410.LIN03 must be a valid NDC code.	Valid NDC code reference must be available for this edit.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
LIN04	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN05	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN06	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN07	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN08	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN09	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN10	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN11	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN12	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN13	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN14	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN15	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN16	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN17	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN18	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN19	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN20	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN21	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN22	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN23	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN24	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN25	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN26	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN27	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN28	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN29	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN30	Product/Service IDQualifier	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
LIN31	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CTP	**DRUG QUANTITY**		**1**	**R**	**2410**			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2410.LIN is present, 2410.CTP must be present.**	
CTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2410.CTP is allowed.**	
CTP01	Class of Trade Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP02	Price Identifier Code	ID	3-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP03	Unit Price	R	1-17	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP04	National Drug Unit Count	R	1-15	R				999	IK403 = 1: "Required Data Element Missing"	2410.CTP04 must be present.	
CTP04								999	IK403 = 6: "Invalid Character in Data Element"	2410.CTP04 must be numeric.	Companion Guide Note needed.
CTP04								999	IK403 = 5: "Data Element Too Long"	2410.CTP04 must be > 0 and <= 9,999,999.999.	03/27: format is 9(7)V999 (per CR 6330). Companion Guide Note needed.
CTP04								277	CSC 697: "Too many decimal positions" CSC 216 "Drug information"	2410.CTP04 is limited to 3 decimal positions.	03/31: Medicare specific limitation. Companion Guide Note needed.
CTP05	COMPOSITE UNIT OF MEASURE			R				999	IK403 = 2: "Conditional Required Data Element Missing"	If CTP04 is present then CPT05 must be present.	
CTP05-1	Unit or Basis For Measurement Code	ID	2-2	R			F2, GR, ME, ML, UN	999	IK403 = 1: "Required Data Element Missing"	2410.CTP05-1 must be present.	
CTP05-1								999	IK403 = 7: "Invalid Code Value"	2410.CTP05-1 must be valid values.	
CTP05-2	Exponent	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-3	Multiplier	R	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-4	Unit or Basis For Measurement Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-5	Exponent	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-6	Multiplier	R	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-7	Unit or Basis For Measurement Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-8	Exponent	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-9	Multiplier	R	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-10	Unit or Basis For Measurement Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-11	Exponent	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-12	Multiplier	R	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-13	Unit or Basis For Measurement Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP05-14	Exponent	R	1-15	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CTP05-15	Multiplier	R	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP06	Price MultiplierQualifier	ID	3-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP07	Multiplier	R	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP08	Monetary Amount	R	1-18	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP09	Basis of Unit Price Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP10	Condition Value	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
CTP11	Multiple Price Quantity	N0	1-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**PRESCRIPTION OR COMPOUND DRUG ASSOCIATION NUMBER**		**1**	**S**	**2410**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2410.LIN is present, 2410.REF may be present.**	06/04: Pass-through, syntax only.
REF								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2410.REF is allowed.**	
REF01	Reference Identification Qualifier	ID	2-3	R			VY, XZ	999	IK403 = 1: "Required Data Element Missing"	2410.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2410.REF01 must be valid values.	
REF02	Prescription Number	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2410.REF02 must be present.	
REF02								999	IK403 = 5: "Data Element Too Long"	2410.REF02 must be 1-50 characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2410.REF02 must be populated with accepted AN characters.	
REF02								999	IK403 = 6: "Invalid Character in Data Element"	2410.REF02 must contain at least one non-space character.	
REF03	Desciption	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**OPERATING PHYSICIAN NAME**		**1**	**S**	**2420A**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2420A.NM1 is allowed.**	pass through, syntax only
NM101	Entity Identifier Code	ID	2-3	R			72	999	IK403 = 1: "Required Data Element Missing"	2420A.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2420A.NM101 must be "72".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2420A.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2420A.NM102 must be "1".	
NM103	Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2420A.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2420A.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM103 must contain at least one non-space character.	
NM104	First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2420A.NM104 must be 1-35 characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM104 must be populated with accepted AN characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM104 must contain at least one non-space character.	
NM105	Middle Name	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2420A.NM105 must be 1-25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM105 must be populated with accepted AN characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM105 must contain at least one non-space character.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2420A.NM107 must be 1-10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM107 must be populated with accepted AN characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420A.NM107 must contain at least one non-space character.	
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2420A.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2420A.NM108 must be "XX".	
NM109	Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2420A.NM109 must be present when 2420A.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420A.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2420A.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420A.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OPERATING PHYSICIAN SECONDARY IDENTIFICATION**		**20**	**S**	**2420A**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2420A.REF with REF01 = "1G" may be present when 2420A.NM1 is present and 2420A.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2420B.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2420C.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			0B, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2420A.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2420A.REF01 must be "1G".	
REF02	Secondary Identifier	AN	1-50	R				277	CSC 133: "Entity's UPIN"	2420A.REF02 must be 6 characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF02								277	CSC 133: "Entity's UPIN"	2420A.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	COMPOSITE UNIT OF MEASURE			S				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**OTHER OPERATING PHYSICIAN NAME**		**1**	**S**	**2420B**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2420B.NM1 is allowed.**	
NM101	Entity Identifier Code	ID	2-3	R			ZZ	999	IK403 = 1: "Required Data Element Missing"	2420B.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2420B.NM101 must be "ZZ".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2420B.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2420B.NM102 must be "1".	
NM103	Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2420B.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2420B.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM103 must contain at least one non-space character.	
NM104	First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2420B.NM104 must be 1-35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM104 must be populated with accepted AN characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM104 must contain at least one non-space character.	
NM105	Middle Name	AN	1-25	S				999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2420B.NM105 must be 1-25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM105 must be populated with accepted AN characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM105 must contain at least one non-space character.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2420B.NM107 must be 1-10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM107 must be populated with accepted AN characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420B.NM107 must contain at least one non-space character.	
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2420B.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2420B.NM108 must be "XX".	
NM109	Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2420B.NM109 must be present when 2420B.NM108 is present.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420B.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2420B.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420B.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**OTHER OPERATING PHYSICIAN SECONDARY IDENTIFICATION**		**20**	**S**	**2420B**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2420B.REF with REF01 = "1G" may be present when 2420B.NM1 is present and 2420B.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2420B.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2420B.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			0B, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2420B.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2420B.REF01 must be "1G".	
REF02	Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2420B.REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2420B.REF02 must be 6 characters.	
REF02								277	CSC 133: "Entity's UPIN"	2420B.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			S				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**RENDERING PROVIDER NAME**		**1**	**S**	**2420C**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2420C.NM1 is allowed.**	03/27: CR 6289 is analysis only (no changes) - no revisit needed until implementation CR
NM101	Entity Identifier Code	ID	2-3	R			82	999	IK403 = 1: "Required Data Element Missing"	2420C.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2420C.NM101 must be "82".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2420C.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2420C.NM102 must be "1".	
NM103	Rendering Provider Last or Organization Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2420C.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2420C.NM103 must be 1-60 characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM103 must contain at least one non-space character.	
NM104	Rendering Provider First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2420C.NM104 must be 1-35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM104 must be populated with accepted AN characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM104 must contain at least one non-space character.	
NM105	Rendering Provider Middle Name	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2420C.NM105 must be 1-25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM105 must be populated with accepted AN characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM105 must contain at least one non-space character.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Rendering Provider Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2420C.NM107 must be 1-10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420C.NM107 must be populated with accepted AN characters.	
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2420C.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2420C.NM108 must be "XX".	
NM109	Rendering Provider Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2420C.NM109 must be present when 2420C.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420C.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2420C.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420C.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**RENDERING PROVIDER SECONDARY IDENTIFICATION**		**20**	**S**	**2420C**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2420C.REF with REF01 = "1G" may be present when 2420C.NM1 is present and 2420C.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2420C.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2420C.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
REF01	Reference Identification Qualifier	ID	2-3	R			OB, 1G, G2, LU	999	IK403 = 1: "Required Data Element Missing"	2420C.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2420C.REF01 must be "1G".	
REF02	Rendering Provider Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2420C.REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2420C.REF02 must be 6 characters.	
REF02								277	CSC 133: "Entity's UPIN"	2420C.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			S				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM1	**REFERRING PROVIDER NAME**		**1**	**S**	**2420D**	**1**		**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only one iteration of 2420D.NM1 is allowed.**	
NM1								**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2420D.NM1 may be present on a combined (facility and professional compenents) claim.**	
NM101	Entity Identifier Code	ID	2-3	R			DN	999	IK403 = 1: "Required Data Element Missing"	2420D.NM101 must be present.	
NM101								999	IK403 = 7: "Invalid Code Value"	2420D.NM101 must be "DN".	
NM102	Entity Type Qualifier	ID	1-1	R			1	999	IK403 = 1: "Required Data Element Missing"	2420D.NM102 must be present.	
NM102								999	IK403 = 7: "Invalid Code Value"	2420D.NM102 must be "1".	
NM103	Referring Provider Last Name	AN	1-60	R				999	IK403 = 1: "Required Data Element Missing"	2420D.NM103 must be present.	
NM103								999	IK403 = 5: "Data Element Too Long"	2420D.NM103 must be 1-60 characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM103 must be populated with accepted AN characters.	
NM103								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM103 must contain at least one non-space character.	
NM104	Referring Provider First Name	AN	1-35	S				999	IK403 = 5: "Data Element Too Long"	2420D.NM104 must be 1-35 characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM104 must be populated with accepted AN characters.	
NM104								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM104 must contain at least one non-space character.	
NM105	Referring Provider Middle Name or Initial	AN	1-25	S				999	IK403 = 5: "Data Element Too Long"	2420D.NM105 must be 1-25 characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM105 must be populated with accepted AN characters.	
NM105								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM105 must contain at least one non-space character.	
NM106	Name Prefix	AN	1-10	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM107	Referring Provider Name Suffix	AN	1-10	S				999	IK403 = 5: "Data Element Too Long"	2420D.NM107 must be 1-10 characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM107 must be populated with accepted AN characters.	
NM107								999	IK403 = 6: "Invalid Character in Data Element"	2420D.NM107 must contain at least one non-space character.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
NM108	IdentIfication CodeQualifier	ID	1-2	S			XX	277	TBD01: "Situational segment/element required for adjudication."	2010AA.NM108 must be present unless 2300.REF with REF01 = "P4" and REF02 is a valid VA identifier.	Trailblazer Only 01/20: Companion Guide Note needed.
NM108								277	TBD01: "Situational segment/element required for adjudication."	2420D.NM108 must be present.	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
NM108								999	IK403 = 7: "Invalid Code Value"	2420D.NM108 must be "XX".	
NM109	Referring Provider Identifier	AN	2-80	S				999	IK403 = 2: "Conditional Required Data Element Missing"	2420D.NM109 must be present when 2420D.NM108 is present.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420D.NM109 must be valid according to the NPI algorithm.	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	The first position of 2420D.NM109 must be a "1".	
NM109								277	CSC 562: "Entity's National Provider Identifier (NPI)"	2420D.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109.	Valid NPI Crosswalk must be available for this edit.
NM109								999	IK403 = I12: "Implementation Pattern Match Failure"	2420D.NM109 must not = 2310A.NM109.	
NM109								999	IK403 = I12: "Implementation Pattern Match Failure"	2420D.NM109 must not = 2310F.NM109.	
NM110	Entity Relationship Code	ID	2-2	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM111	Entity Identifier Code	ID	2-3	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
NM112	Name Last or Organization Name	AN	1-60	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF	**REFERRING PROVIDER SECONDARY IDENTIFICATION**		**20**	**S**	**2420D**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**2420D.REF with REF01 = "1G" may be present when 2420D.NM1 is present and 2420D.NM109 is not present.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**277**	**TBD02: "Payer specific restrictions on the number of repetitions"**	**Only 1 iteration of 2420D.REF with REF01 = "1G" is allowed.**	Trailblazer Only 01/20: Companion Guide Note needed.
REF								**999**	**IK304 = I9: "Implementation Dependent "Not Used" Segment Present"**	**2420D.REF must not be present.**	Everyone butTrailblazer. 01/20: Companion Guide Note needed.
REF01	Reference Identification Qualifier	ID	2-3	R			OB, 1G, G2	999	IK403 = 1: "Required Data Element Missing"	2420D.REF01 must be present.	
REF01								999	IK403 = 7: "Invalid Code Value"	2420D.REF01 must be "1G".	
REF02	Referring Provider Secondary Identifier	AN	1-50	R				999	IK403 = 1: "Required Data Element Missing"	2420D.REF02 must be present.	
REF02								277	CSC 133: "Entity's UPIN"	2420D.REF02 must be 6 characters.	
REF02								277	CSC 133: "Entity's UPIN"	2420D.REF02 must be in format ANNNNN or AAANNN (where A is an alpha character and N is a numeric digit).	
REF03	Description	AN	1-80	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
REF04	REFERENCE IDENTIFIER			S				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
	LINE ADJUDICATION LOOP				**2430**			**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only 15 iterations of the 2430 loop are allowed.**	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
SVD	**LINE ADJUDICATION INFORMATION**		**1**	**S**	**2430**	**15**		**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2430.SVD is allowed.**	
SVD01	Payer Identifier	AN	2-80	R				999	IK403 = 1: "Required Data Element Missing"	2430.SVD01 must be present.	
SVD01								999	IK403 = I12: "Implementation Pattern Match Failure"	2430.SVD01 must = 2330B.NM109 (for the same payer).	
SVD02	Service Line Paid Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2430.SVD02 must be present.	
SVD02								999	IK403 = 6: "Invalid Character in Data Element"	2430.SVD02 must be numeric.	
SVD02								277	CSC 693: "Amount must be greater than or equal to zero" CSC 643: "Service Line Paid Amount"	2430.SVD02 must must be >= 0.	
SVD02								999	IK403 = 5: "Data Element Too Long"	2430.SVD02 must be <= 99,999,999.99.	
SVD02								277	CSC 697: "Too many decimal positions"	2430.SVD02 is limited to 0, 1 or 2 decimal positions.	
SVD03	COMPOSITE MEDICAL PROCEDURE IDENTIFIER			R							
SVD03-1	Product or Service IDQualifier	ID	2-2	R			ER, HC, HP, IV, WK	999	IK403 = 1: "Required Data Element Missing"	2430.SVD03-1 must be present.	
SVD03-1								999	IK403 = 7: "Invalid Code Value"	2400.SVD03-1 must be "HP" or "HC".	
SVD03-2	Procedure Code	AN	1-48	R				999	IK403 = 1: "Required Data Element Missing"	2430.SVD03-2 must be present.	
SVD03-2								277	CSC 507: "HCPCS"	When 2430.SVD03-1 = "HC", 2430.SVD03-2 must be a valid HCPCS Code on the date in 2400.DTP03 when DTP01 = "472".	Valid HCPCS reference must be available for this edit. 11/21: Revised edit
SVD03-2								277	CSC = 513: "HIPPS Rate Code for services Rendered"	When 2430.SVD03-1 = "HP", 2430.SVD03-2 must be a valid HIPPS Skilled Nursing Facility Rate Code.	Valid HIPPS Code reference must be available for this edit.
SVD03-3	Procedure ModIfier	AN	2-2	S				277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2430.SVD03-3 must be valid procedure modifier.	Valid Procedure Code ModIfier reference must be available for this edit.
SVD03-4	Procedure ModIfier	AN	2-2	S				999	IK403 = 2 "Conditional Required Data Element Missing"	2430.SVD03-4 is present, 2430.SVD03-3 must be present.	
SVD03-4								277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2430.SVD03-4 must be valid procedure modifier.	Valid Procedure Code ModIfier reference must be available for this edit.
SVD03-5	Procedure ModIfier	AN	2-2	S				999	IK403 = 2 "Conditional Required Data Element Missing"	2430.SVD03-5 is present, 2430.SVD03-4 must be present.	
SVD03-5								277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2430.SVD03-5 must be valid procedure modifier.	Valid Procedure Code ModIfier reference must be available for this edit.
SVD03-6	Procedure ModIfier	AN	2-2	S				999	IK403 = 2 "Conditional Required Data Element Missing"	2430.SVD03-6 is present, 2430.SVD03-5 must be present.	
SVD03-6								277	CSC 453: "Procedure Code Modifier(s) for Service(s) Rendered"	2430.SVD03-6 must be valid procedure modifier.	Valid Procedure Code ModIfier reference must be available for this edit.
SVD03-7	Procedure Code Description	AN	1-80	S				999	IK403 = 5: "Data Element Too Long"	2430.SVD03-7 must be 1-80 characters.	
SVD03-7								999	IK403 = 6: "Invalid Character in Data Element"	2430.SVD03-7 must be populated with accepted AN characters.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
SVD03-7								999	IK403 = 6: "Invalid Character in Data Element"	2430.SVD03-7 must contain at least one non-space character.	
SVD03-8	Product/Service ID	AN	1-48	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SVD04	Product or Service ID	AN	1-48	R				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SVD05	Paid Service Unit Count	R	1-15	R				999	IK403 = 1: "Required Data Element Missing"	2430.SVD05 must be present.	
SVD05								999	IK403 = 6: "Invalid Character in Data Element"	2430.SVD05 must be numeric.	
SVD05								277	CSC 693: "Amount must be greater than or equal to zero"	2430.SVD05 must must be >= 0.	
SVD05								999	IK403 = 5: "Data Element Too Long"	2430.SVD05 must be 1 - 8 digits, excluding the decimal.	
SVD05								999	IK403 = 5: "Data Element Too Long"	2430.SVD05 must be an integer (whole number).	Companion Guide Note needed.
SVD06	Bundled or Unbundled Line Number	N0	1-6	S				999	IK403 = 6: "Invalid Character in Data Element"	2430.SVD06 must be numeric.	
SVD06								999	IK403 = 5: "Data Element Too Long"	2430.SVD06 must must 1 - 6 digits.	Companion Guide Note needed.
SVD06								277	CSC 526: "Bundled or Unbundled Line Number"	2430.SVD06 must must be > 0.	
SVD06								999	IK403 = 6: "Invalid Character in Data Element"	2430.SVD06 must must be a integer (no decimals).	
CAS	**LINE ADJUSTMENT**		**5**	**S**	**2430**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2430.SVD is present, 2430.CAS may be present.**	
CAS								**999**	**IK304 = 4: "Loop Occurs Over Maximum Times"**	**Only 5 iterations of 2430.CAS are allowed.**	
CAS01	Claim Adjustment Group Code	ID	1-2	R			CO, CR, OA, PI, PR	999	IK403 = 1: "Required Data Element Missing"	2430.CAS01 must be present.	
CAS01								999	IK403 = 7: "Invalid Code Value"	2430.CAS01 must be valid values.	
CAS01								277	CSC 696: "Group code not valid for this date of service"	If 2430.CAS01 = "CR" then 2430B.DTP with DTP01 = "573" must be prior to 01/01/2012.	
CAS02	Adjustment Reason Code	ID	1-5	R				999	IK403 = 1: "Required Data Element Missing"	2430.CAS02 must be present.	
CAS02								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2430.CAS02 must be a valid Claim Adjustment Reason Code on the date in 2430.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS03	Adjustment Amount	R	1-18	R				999	IK403 = 1: "Required Data Element Missing"	2430.CAS03 must be present.	
CAS03								999	IK403 = 6: "Invalid Character in Data Element"	2430.CAS03 must be numeric.	
CAS03								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2430.CAS03 must not = 0.	
CAS03								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2430.CAS03 is limited to 0, 1 or 2 decimal positions.	
CAS03								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2430.CAS03 must be >= -99,999,999.99 and <= 99,999,999.99.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS04	Adjustment Quantity	R	1-15	S				999	IK403 = 5: "Data Element Too Long"	2320.CAS04 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS04								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2430.CAS04 must not = 0.	
CAS05	Adjustment Reason Code	ID	1-5	S				277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2430.CAS05 must be a valid Claim Adjustment Reason Code on the date in 2430.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS05								999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS02 is present, 2430.CAS05 may be present.	
CAS06	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2430.CAS05 is present, 2430.CAS06 must be present.	
CAS06								999	IK403 = 6: "Invalid Character in Data Element"	2430.CAS06 must be numeric.	
CAS06								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2430.CAS06 must not = 0.	
CAS06								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2430.CAS06 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS06								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2430.CAS06 is limited to 0, 1 or 2 decimal positions.	
CAS07	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS05 is present, 2430.CAS07 may be present.	
CAS07								999	IK403 = 5: "Data Element Too Long"	2320.CAS07 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS07								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2430.CAS07 must not = 0.	
CAS08	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS05 is present, 2430.CAS08 may be present.	
CAS08								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2430.CAS08 must be a valid Claim Adjustment Reason Code on the date in 2430.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS09	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2430.CAS08 is present, 2430.CAS09 must be present.	
CAS09								999	IK403 = 6: "Invalid Character in Data Element"	2430.CAS09 must be numeric.	
CAS09								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2430.CAS09 must not = 0.	
CAS09								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2430.CAS09 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS09								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2430.CAS09 is limited to 0, 1 or 2 decimal positions.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS10	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS08 is present, 2430.CAS10 may be present.	
CAS10								999	IK403 = 5: "Data Element Too Long"	2320.CAS10 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS10								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2430.CAS10 must not = 0.	
CAS011	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS08 is present, 2430.CAS11 may be present.	
CAS11								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2430.CAS11 must be a valid Claim Adjustment Reason Code on the date in 2430.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS12	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2430.CAS1 is present, 2430.CAS12 must be present.	
CAS12								999	IK403 = 6: "Invalid Character in Data Element"	2430.CAS12 must be numeric.	
CAS12								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2430.CAS12 must not = 0.	
CAS12								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2430.CAS12 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS12								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2430.CAS12 is limited to 0, 1 or 2 decimal positions.	
CAS13	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS11 is present, 2430.CAS13 may be present.	
CAS13								999	IK403 = 5: "Data Element Too Long"	2320.CAS13 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS13								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2430.CAS13 must not = 0.	
CAS14	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS11 is present, 2430.CAS14 may be present.	
CAS14								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2430.CAS14 must be a valid Claim Adjustment Reason Code on the date in 2430.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS15	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2430.CAS14 is present, 2430.CAS15 must be present.	
CAS15								999	IK403 = 6: "Invalid Character in Data Element"	2430.CAS15 must be numeric.	
CAS15								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2430.CAS15 must not = 0.	
CAS15								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2430.CAS15 must be >= -99,999,999.99. and <= 99,999,999.99.	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
CAS15								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2430.CAS15 is limited to 0, 1 or 2 decimal positions.	
CAS16	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS14 is present, 2430.CAS16 may be present.	
CAS16								999	IK403 = 5: "Data Element Too Long"	2320.CAS16 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS16								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2430.CAS16 must not = 0.	
CAS17	Adjustment Reason Code	ID	1-5	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS14 is present, 2430.CAS17 may be present.	
CAS17								277	TBD06: "Adjustment Reason Code not valid for this adjudication/payment date"	2430.CAS17 must be a valid Claim Adjustment Reason Code on the date in 2430.DTP03 when DTP01 = "573".	Valid Claim Adjustment Reason Code reference must be available for this edit.
CAS18	Adjustment Amount	R	1-18	S				999	IK403 = 2: "Conditional Required Data Element Missing"	If 2430.CAS17 is present, 2430.CAS18 must be present.	
CAS18								999	IK403 = 6: "Invalid Character in Data Element"	2430.CAS18 must be numeric.	
CAS18								277	CSC 694: "Amount must not be equal to zero" CSC 519: "Adjustment Amount"	2430.CAS18 must not = 0.	
CAS18								999	IK403 = 4: "Data Element Too Short" IK403 = 5: "Data Element Too Long"	2430.CAS15 must be >= -99,999,999.99. and <= 99,999,999.99.	
CAS18								277	CSC 697: "Too many decimal positions" CSC 519: "Adjustment Amount"	2430.CAS18 is limited to 0, 1 or 2 decimal positions.	
CAS19	Adjustment Quantity	R	1-15	S				999	IK403 = 10: "Exclusion Condition Violated"	If 2430.CAS17 is present, 2430.CAS19 may be present.	
CAS19								999	IK403 = 5: "Data Element Too Long"	2320.CAS19 must be 1-15 digits.	01/08: Not brought into Core System, so no Medicare size limit is needed.
CAS19								277	CSC 694: "Amount must not be equal to zero" CSC 520: "Adjustment Quantity"	2430.CAS19 must not = 0.	
DTP	**LINE CHECK OR REMITTANCE DATE**		1	R	2430			**999**	**IK304 = I6: "Implementation Dependent Segment Missing"**	**If 2430.SVD is present, 2430.DTP must be present.**	
DTP								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2430.DTP is allowed.**	
DTP01	Date /TimeQualifier	ID	3/3	R			573	999	IK403 = 1: "Required Data Element Missing"	2430.DTP01 must be present.	
DTP01								999	IK403 = 7: "Invalid Code Value"	2430.DTP01 must be "573".	
DTP02	Date /Time FormatQualifier	ID	2/3	R			D8	999	IK403 = 1: "Required Data Element Missing"	2430.DTP02 must be present.	
DTP02								999	IK403 = 7: "Invalid Code Value"	2430.DTP02 must be "D8".	

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
DTP03	Adjudication or Payment Date	AN	1/35	R			CCYYMMDD	999	IK403 = 1: "Required Data Element Missing"	2430.DTP03 must be present.	
DTP03								999	IK403 = 8: "Invalid Date"	2430.DTP03 must be a valid date in CCYYMMDD format.	
AMT	**REMAINING PATIENT LIABILITY**		**1**	**S**	**2430**			**999**	**IK304 = I9: "Implementation Dependent 'not used' Segment Present"**	**If 2430.SVD is present, 2430.AMT may be present.**	pass-through, syntax only
AMT								**999**	**IK304 = 5: "Segment Exceeds Maximum Use"**	**Only one iteration of 2430.AMT is allowed**	
AMT01	AmountQualifier Code	ID	1-3	R			EAF	999	IK403 = 1: "Required Data Element Missing"	2430.AMT01 must be present.	
AMT01								999	IK403 = 7: "Invalid Code Value"	2430.AMT01 must be "EAF".	
AMT02	Non-Covered Amount	R	1-18	R				999	IK403 = 6: "Invalid Character in Data Element"	2430 .AMT02 must be numeric.	
AMT02								999	IK403 = 5: "Data Element Too Long"	2430.AMT02 must be <= 99,999,999.99.	
AMT03	Credit/Debit Flag Code	ID	1-1	N/U				999	IK403 = I10: "Implementation "Not Used" Element Present"	Must not be present.	
SE	**TRANSACTION SET TRAILER**		**1**	**R**				**999**	**IK502: 2 "Transaction Set Trailer Missing".**	**SE must be present.**	
SE								**999**		**Only one iteration of SE is allowed.**	
SE01	Ttansaction Segment Count	N0	1/10	R				999	IK502: 4 "Number of Included Segments Does Not Match Actual Count".	SE01 must be present.	
SE01								999	IK502: 4 "Number of Included Segments Does Not Match Actual Count".	SE01 must be numeric.	
								999	IK502: 4 "Number of Included Segments Does Not Match Actual Count".	SE01 must equal the transaction segment count.	
SE01								999	IK502: 4 "Number of Included Segments Does Not Match Actual Count".	SE01 must be > 0.	
SE02	Transaction Set Control Number	AN	4/9	R				999	IK502: 3 "Transaction Set Control Number in Header and Trailer Do Not Match".	SE02 must be present.	
SE02								999	IK502: 3 "Transaction Set Control Number in Header and Trailer Do Not Match".	SE02 must = ST02.	
GE	**Functional Group Trailer**		**1**	**R**	___			**999**	**AK905: 3 "Functional Group Trailer Missing"**	**GE must be present.**	
GE										**Only one iteration of GE is allowed.**	
GE01	Number of Transaction Sets Included	N0	1-6	R				999	AK905: 5 "Number of Included Transaction Sets Does Not Match Actual Count".	GE01 must be present.	
GE01								999	AK905: 5 "Number of Included Transaction Sets Does Not Match Actual Count".	GE01 must be numeric.	
GE01								999	AK905: 5 "Number of Included Transaction Sets Does Not Match Actual Count".	GE01 must equal the number of transaction sets included in the functional group.	

837 - Institutional Edits

Element IDENTIFIER	Description	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	5010 Values	TA1/ 999/ 277CA	Disposition / Error Code	Proposed 5010 Edits	Misc. Notes
GE01								999	AK905: 5 "Number of Included Transaction Sets Does Not Match Actual Count".	GE01 must be > 0.	
GE02	**Group Control Number**	AN	4-9	R				999	AK905: 4 "Group Control Number in the Functional Group Header and Trailer Do Not Agree".	GE02 must be present.	
GE02								999	AK905: 4 "Group Control Number in the Functional Group Header and Trailer Do Not Agree".	GE02 must = GS06.	
IEA	**Interchange Control Header**		**1**	**R**				**TA1**	**TA105: 024 "Invalid Interchange Content".**	**IEA must be present.**	
IEA								**TA1**	**TA105: 024 "Invalid Interchange Content".**	**Only one iteration of IEA is allowed.**	
IEA01	Number of Included Functional Groups	N0	1-6	R				TA1	TA105: 021 "Invalid Number of Included Groups Value".	IEA01 must be present.	
IEA01								TA1	TA105: 021 "Invalid Number of Included Groups Value".	IEA01 must be numeric.	
IEA01								TA1	TA105: 021 "Invalid Number of Included Groups Value".	IEA01 must equal the number of functional groups included in the interchange.	
IEA01								TA1	TA105: 021 "Invalid Number of Included Groups Value".	IEA01 must be > 0.	
IEA02	Interchange Control Number	AN	4-9	R				TA1	TA105: 001 "The Interchange Control Number in the Header and Trailer Do Not Match".	IEA02 must be present.	
IEA02								TA1	TA105: 001 "The Interchange Control Number in the Header and Trailer Do Not Match".	IEA02 must = ISA13	

Change Log
Changes to the version included for POC Review

#	Location	Change	Date
1	ISA05	Added explicit values.	06/09/09
2	ISA07	Added explicit values.	06/09/09
3	GS	Removed the miscellaneous note.	06/09/09
4	GS	Changed the error code to an AK905 error code.	05/03/09
5	GS01	Changed the error codes to AK905 error codes.	05/03/09
6	GS01	Added explicit value and added 5010 value in column I.	06/09/09
7	GS02	Changed the error codes to AK905 error codes.	05/03/09
8	GS03	Changed the error codes to AK905 error codes.	05/03/09
9	GS04	Removed the IK403 error code, no replacement defined.	05/03/09
10	GS04	Corrected typo.	04/21/09
11	GS05	Removed the IK403 error code, no replacement defined.	05/03/09
12	GS06	Changed the error codes to AK905 error codes.	05/03/09
13	GS06	Added triad seperators.	04/22/09
14	GS07	Removed the IK403 error code, no replacement defined.	05/03/09
15	GS08	Changed the error codes to AK905 error codes.	05/03/09
16	ST	Corrected the typo.	04/21/09
17	ST	Changed the error codes to AK502 error codes.	05/03/09
18	ST	Removed the miscellaneous note.	06/09/09
19	ST01	Changed the error codes to AK502 error codes.	05/03/09
20	ST02	Changed the error codes to AK502 error codes.	05/03/09
21	ST03	Corrected the typo.	04/21/09
22	ST03	Changed the error codes to AK502 error codes.	05/03/09
23	BHT	Added "999" in column J.	04/21/09
24	BHT01	Added explicit value.	04/23/09
25	1000A.NM108	Added explicit value.	04/23/09
26	1000A.PER01	Added explicit value.	04/23/09
27	1000B.NM1	Added "999" in column J.	04/21/09
28	1000B.NM108	Added explicit value.	04/21/09
29	2000A.HL	Removed the miscellaneous note.	06/09/09
30	2000A.HL03	Added explicit value.	04/23/09
31	2000A.HL04	Added explicit value.	04/23/09
32	2000A.PRV01	Added explicit value.	04/23/09
33	2000A.PRV02	Added explicit value.	04/23/09
34	2000A.CUR	Changed to the standard wording "must not be present."	04/26/09
35	2010AA.NM108	Changed all to 277/situational data required.	04/27/09

36	2010AA.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
37	2010AA.NM109	Corrected location typo.	04/27/09
38	2010AA.N301	Corrected the location reference loop name.	06/09/09
39	2010AA.N302	Corrected the location reference loop and element names in edits and notes.	06/09/09
40	2010AA.N407	Added the element info in column B,C,D and E.	06/09/09
41	2010AA.N407	Added 2nd edit row.	06/09/09
42	2010AA.REF (EI)	Added explicit value.	04/23/09
43	2010AA.REF (EI)	Copied new edit from the Professional.	04/23/09
44	2010AA.PER	Changed error code to I9.	05/03/09
45	2010AA.PER01	Added explicit value.	04/23/09
46	2000B.HL01	Changed the edit.	04/21/09
47	2000B SBR01	Changed the edit, corrected location information and copied a new edit from the Professional.	04/21/09
48	2000B.PAT08	Added triad separators.	04/22/09
49	2010BA.NM108	Changed to match the Professional edit.	04/21/09
50	2010BA.NM108	Changed to 277/situational data required.	04/27/09
51	2010BA.NM109	Changed to 277/situational data required.	04/27/09
52	2010BA.DMG01	Added explicit value.	04/23/09
53	2010BA.REF (SY)	Changed to match the Professional edit.	04/21/09
54	2010BA.REF01 (SY)	Added explicit value.	04/23/09
55	2010BB.REF (2U/EI/FY/NF)	Changed to match the Professional edit.	04/26/09
56	2010BB.REF (G2)	Consolidated the rows.	04/27/09
57	2000C.HL	Changed to match the Professional edit.	04/26/09
58	2000C.PAT	Changed to match the Professional edit.	04/26/09
59	2010CA.NM1	Changed to match the Professional edit.	04/26/09
60	2010CA.N3	Changed to match the Professional edit.	04/26/09
61	2010CA.N4	Changed to match the Professional edit.	04/26/09
62	2010CA.DMG	Changed to match the Professional edit.	04/26/09
63	2010CA.REF	Changed to match the Professional edit.	04/26/09
64	2300.CLM02	Added triad seperators.	04/22/09
65	2300.CLM02	Changed the CSC code to the code approved by the committee (697)	06/07/09
66	2300.CLM05-2	Added explicit value.	04/23/09
67	2300.DTP01 (096)	Added explicit value.	04/23/09
68	2300.DTP02 (096)	Added explicit value.	04/23/09
69	2300.DTP01 (434)	Added explicit value.	04/23/09
70	2300.DTP02 (434)	Added explicit value.	04/23/09
71	2300.DTP01 (050)	Added explicit value.	04/23/09
72	2300.DTP02 (050)	Added explicit value.	04/23/09
73	2300.DTP01 (435)	Added explicit value.	04/23/09

74	2300.DTP01 (435)	Added explicit value.	04/23/09
75	2300.DTP03 (435)	Changed the CSC code to the code approved by the committee (697)	06/07/09
76	2300.PWK05	Switched the edit to "If 05 is present, 02 must be =….." and copied the error code from the Professional.	04/21/09
77	2300.PWK05	Added a new row with an explicit valid value.	04/23/09
78	2300.PWK06	Switched the edit to "If 06 is present, 02 must be =…..", copied the error code from the Professional, and corrected the location.	04/21/09
79	2300.CN1	Removed the CN1 detail edits and copied the segment level info from the Professional.	04/21/09
80	2300.AMT01 (F3)	Added explicit value.	04/23/09
81	2300.AMT02 (F3)	Added triad seperators.	04/22/09
82	2300.AMT03 (F3)	Copied the error code from the Professional	04/22/09
83	2300.AMT03 (F3)	Changed the CSC code to the code approved by the committee (697)	06/07/09
84	2300.REF01 (N4)	Added explicit value.	04/23/09
85	2300.REF01 (9F)	Added explicit value.	04/23/09
86	2300.REF01 (G1)	Added explicit value.	04/23/09
87	2300.REF01 (9A)	Added explicit value.	04/23/09
88	2300.REF01 (9C)	Added explicit value.	04/23/09
89	2300.REF01 (LX)	Added explicit value.	04/23/09
90	2300.REF01 (D9)	Added explicit value.	04/23/09
91	2300.REF01 (LU)	Added explicit value.	04/23/09
92	2300.REF01 (EA)	Added explicit value.	04/23/09
93	2300.REF01 (P4)	Removed one edit row.	04/22/09
94	2300.REF01 (G4)	Added explicit value.	04/23/09
95	2300.NTE01 (ADD)	Added explicit value.	04/23/09
96	2300.CRC01 (ZZ)	Added explicit value.	04/23/09
97	2300.HI01-3 (BR/BBR/CAH)	Added explicit value.	04/23/09
98	2300.HI01-3 (BQ/BBQ)	Added explicit value.	04/23/09
99	2300.HI02-3 (BQ/BBQ)	Added explicit value.	04/23/09
100	2300.HI03-3 (BQ/BBQ)	Added explicit value.	04/23/09
101	2300.HI04-3 (BQ/BBQ)	Added explicit value.	04/23/09
102	2300.HI05-3 (BQ/BBQ)	Added explicit value.	04/23/09
103	2300.HI06-3 (BQ/BBQ)	Added explicit value.	04/23/09

104	2300.HI07-3 (BQ/BBQ)	Added explicit value.	04/23/09
105	2300.HI08-3 (BQ/BBQ)	Added explicit value.	04/23/09
106	2300.HI09-3 (BQ/BBQ)	Added explicit value.	04/23/09
107	2300.HI10-3 (BQ/BBQ)	Added explicit value.	04/23/09
108	2300.HI11-3 (BQ/BBQ)	Added explicit value.	04/23/09
109	2300.HI12-3 (BQ/BBQ)	Added explicit value.	04/23/09
110	2300.HI01-1 (BI)	Added explicit value.	04/23/09
111	2300.HI01-3 (BI)	Added explicit value.	04/23/09
112	2300.HI02-1 (BI)	Added explicit value.	04/23/09
113	2300.HI02-3 (BI)	Added explicit value.	04/23/09
114	2300.HI03-1 (BI)	Added explicit value.	04/23/09
115	2300.HI03-3 (BI)	Added explicit value.	04/23/09
116	2300.HI04-1 (BI)	Added explicit value.	04/23/09
117	2300.HI04-3 (BI)	Added explicit value.	04/23/09
118	2300.HI05-1 (BI)	Added explicit value.	04/23/09
119	2300.HI05-3 (BI)	Added explicit value.	04/23/09
120	2300.HI06-1 (BI)	Added explicit value.	04/23/09
121	2300.HI06-3 (BI)	Added explicit value.	04/23/09
122	2300.HI07-1 (BI)	Added explicit value.	04/23/09
123	2300.HI07-3 (BI)	Added explicit value.	04/23/09
124	2300.HI08-1 (BI)	Added explicit value.	04/23/09
125	2300.HI08-3 (BI)	Added explicit value.	04/23/09
126	2300.HI09-1 (BI)	Added explicit value.	04/23/09
127	2300.HI09-3 (BI)	Added explicit value.	04/23/09
128	2300.HI10-1 (BI)	Added explicit value.	04/23/09
129	2300.HI10-3 (BI)	Added explicit value.	04/23/09
130	2300.HI11-1 (BI)	Added explicit value.	04/23/09
131	2300.HI11-3 (BI)	Added explicit value.	04/23/09
132	2300.HI12-1 (BI)	Added explicit value.	04/23/09
133	2300.HI12-3 (BI)	Added explicit value.	04/23/09
134	2300.HI01-1 (BH)	Added explicit value.	04/23/09
135	2300.HI01-3 (BH)	Added explicit value.	04/23/09
136	2300.HI02-1 (BH)	Added explicit value.	04/23/09
137	2300.HI02-3 (BH)	Added explicit value.	04/23/09
138	2300.HI03-1 (BH)	Added explicit value.	04/23/09

139	2300.HI03-3 (BH)	Added explicit value.	04/23/09
140	2300.HI04-1 (BH)	Added explicit value.	04/23/09
141	2300.HI04-3 (BH)	Added explicit value.	04/23/09
142	2300.HI05-1 (BH)	Added explicit value.	04/23/09
143	2300.HI05-3 (BH)	Added explicit value.	04/23/09
144	2300.HI06-1 (BH)	Added explicit value.	04/23/09
145	2300.HI06-3 (BH)	Added explicit value.	04/23/09
146	2300.HI07-1 (BH)	Added explicit value.	04/23/09
147	2300.HI07-3 (BH)	Added explicit value.	04/23/09
148	2300.HI08-1 (BH)	Added explicit value.	04/23/09
149	2300.HI08-3 (BH)	Added explicit value.	04/23/09
150	2300.HI09-1 (BH)	Added explicit value.	04/23/09
151	2300.HI09-3 (BH)	Added explicit value.	04/23/09
152	2300.HI10-1 (BH)	Added explicit value.	04/23/09
153	2300.HI10-3 (BH)	Added explicit value.	04/23/09
154	2300.HI11-1 (BH)	Added explicit value.	04/23/09
155	2300.HI11-3 (BH)	Added explicit value.	04/23/09
156	2300.HI12-1 (BH)	Added explicit value.	04/23/09
157	2300.HI12-3 (BH)	Added explicit value.	04/23/09
158	2300.HI01-1 (BE)	Added explicit value.	04/23/09
159	2300.HI01-5 (BE)	Added triad seperators.	04/22/09
160	2300.HI02-1 (BE)	Added explicit value.	04/23/09
161	2300.HI02-5 (BE)	Added triad seperators.	04/22/09
162	2300.HI03-1 (BE)	Added explicit value.	04/23/09
163	2300.HI03-5 (BE)	Added triad seperators.	04/22/09
164	2300.HI04-1 (BE)	Added explicit value.	04/23/09
165	2300.HI04-5 (BE)	Added triad seperators.	04/22/09
166	2300.HI05-1 (BE)	Added explicit value.	04/23/09
167	2300.HI05-5 (BE)	Added triad seperators.	04/22/09
168	2300.HI06-1 (BE)	Added explicit value.	04/23/09
169	2300.HI06-5 (BE)	Added triad seperators.	04/22/09
170	2300.HI07-1 (BE)	Added explicit value.	04/23/09
171	2300.HI07-5 (BE)	Added triad seperators.	04/22/09
172	2300.HI08-1 (BE)	Added explicit value.	04/23/09
173	2300.HI08-5 (BE)	Added triad seperators.	04/22/09
174	2300.HI09-1 (BE)	Added explicit value.	04/23/09
175	2300.HI09-5 (BE)	Added triad seperators.	04/22/09
176	2300.HI10-1 (BE)	Added explicit value.	04/23/09
177	2300.HI10-5 (BE)	Added triad seperators.	04/22/09
178	2300.HI11-1 (BE)	Added explicit value.	04/23/09
179	2300.HI11-5 (BE)	Added triad seperators.	04/22/09

180	2300.HI12-1 (BE)	Added explicit value.	04/23/09
181	2300.HI12-5 (BE)	Added triad seperators.	04/22/09
182	2300.HI01-1 (BG)	Added explicit value.	04/23/09
183	2300.HI02-1 (BG)	Added explicit value.	04/23/09
184	2300.HI03-1 (BG)	Added explicit value.	04/23/09
185	2300.HI04-1 (BG)	Added explicit value.	04/23/09
186	2300.HI05-1 (BG)	Added explicit value.	04/23/09
187	2300.HI06-1 (BG)	Added explicit value.	04/23/09
188	2300.HI07-1 (BG)	Added explicit value.	04/23/09
189	2300.HI08-1 (BG)	Added explicit value.	04/23/09
190	2300.HI09-1 (BG)	Added explicit value.	04/23/09
191	2300.HI10-1 (BG)	Added explicit value.	04/23/09
192	2300.HI11-1 (BG)	Added explicit value.	04/23/09
193	2300.HI12-1 (BG)	Added explicit value.	04/23/09
194	2300.HI (TC)	Changed the usage from R to S	06/07/09
195	2300.HI01-1 (TC)	Added explicit value.	04/23/09
196	2300.HI02-1 (TC)	Added explicit value.	04/23/09
197	2300.HI03-1 (TC)	Added explicit value.	04/23/09
198	2300.HI04-1 (TC)	Added explicit value.	04/23/09
199	2300.HI05-1 (TC)	Added explicit value.	04/23/09
200	2300.HI06-1 (TC)	Added explicit value.	04/23/09
201	2300.HI07-1 (TC)	Added explicit value.	04/23/09
202	2300.HI08-1 (TC)	Added explicit value.	04/23/09
203	2300.HI09-1 (TC)	Added explicit value.	04/23/09
204	2300.HI10-1 (TC)	Added explicit value.	04/23/09
205	2300.HI11-1 (TC)	Added explicit value.	04/23/09
206	2300.HI12-1 (TC)	Added explicit value.	04/23/09
207	2300.HCP02	Added triad seperators.	04/22/09
208	2300.HCP03	Added triad seperators.	04/22/09
209	2300.HCP04	Changed to match the Professional edit.	04/26/09
210	2300.HCP06	Changed to match the Professional edit.	04/26/09
211	2300.HCP07	Added triad seperators.	04/22/09
212	2300.HCP08	Added standard "non-space" edit.	04/26/09
213	2300.HCP08	Corrected maximum length.	06/09/09
214	2310A.NM108	Changed to 277/situational data required.	04/27/09
215	2310A.PRV	Corrected segment name.	06/09/09
216	2310A.PRV01	Added explicit value.	04/23/09
217	2310A.PRV02	Added explicit value.	04/23/09
218	2310A.REF (1G)	Corrected segment name. Corrected location references in the edit.	06/09/09
219	2310B.NM108	Changed to 277/situational data required.	04/27/09
220	2310B.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09

221	2310C.NM108	Added explicit value.	04/23/09
222	2310C.NM108	Changed to 277/situational data required.	04/27/09
223	2310C.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
224	2310D.NM108	Added explicit value.	04/23/09
225	2310D.NM108	Changed to 277/situational data required.	04/27/09
226	2310D.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
227	2310E.NM108	Added explicit value.	04/23/09
228	2310E.NM109	Deleted edit "2310E.NM109 must be a valid NPI on the Crosswalk when evaluated with 1000B.NM109".	04/26/09
229	2310F.NM1	Changed iteration number to match 837 errata.	04/22/09
230	2310F.NM103	Changed to match the Professional edits.	04/22/09
231	2310F.NM104	Changed to match the Professional edits.	04/22/09
232	2310F.NM105	Changed to match the Professional edits.	04/22/09
233	2310F.NM107	Changed to match the Professional edits.	04/22/09
234	2310F.NM108	Changed to match the Professional edits.	04/22/09
235	2310F.NM108	Added explicit value.	04/23/09
236	2310F.NM108	Changed to 277/situational data required.	04/27/09
237	2310F.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
238	2310F.NM109	Changed to match the Professional edits.	04/22/09
239	2320.SBR01	Deleted the T-H edits	04/22/09
240	2320.SBR03	Corrected the maximum length.	06/09/09
241	2320.SBR09	Changed to match the Professional edits.	04/22/09
242	2320.CAS03	Added 2nd CSC code (519).	04/26/09
243	2320.CAS03	Changed the CSC code to the code approved by the committee (697)	06/07/09
244	2320.CAS06	Changed the CSC code to the code approved by the committee (697)	06/07/09
245	2320.CAS09	Added 2nd CSC code (519).	04/26/09
246	2320.CAS09	Changed the CSC code to the code approved by the committee (697)	06/07/09
247	2320.CAS12	Added 2nd CSC code (519).	04/26/09
248	2320.CAS12	Changed the CSC code to the code approved by the committee (697)	06/07/09
249	2320.CAS15	Added 2nd CSC code (519).	04/26/09
250	2320.CAS15	Changed the CSC code to the code approved by the committee (697)	06/07/09
251	2320.CAS18	Added 2nd CSC code (519).	04/26/09
252	2320.CAS18	Changed the CSC code to the code approved by the committee (697)	06/07/09
253	2320.AMT (D)	Deleted the T-H edits	05/03/09
254	2320.AMT01 (D)	Added explicit value.	04/23/09
255	2320.AMT02 (D)	Changed to match the Professional error code.	04/23/09
256	2320.AMT02 (D)	Changed the CSC code to the code approved by the committee (697)	06/07/09
257	2320.AMT01 (A8)	Added explicit value.	04/23/09
258	2320.AMT01 (A8)	Changed the CSC code to the code approved by the committee (697)	06/07/09
259	2320.AMT (EAF)	Added explicit value.	04/23/09
260	2320.MIA04	Changed the CSC code to the code approved by the committee (697)	06/07/09

261	2320.MIA05	Corrected the maximum length.	06/09/09
262	2320.MIA06	Changed the CSC code to the code approved by the committee (697)	06/07/09
263	2320.MIA07	Changed the CSC code to the code approved by the committee (697)	06/07/09
264	2320.MIA08	Changed the CSC code to the code approved by the committee (697)	06/07/09
265	2320.MIA10	Corrected the maximum length.	06/09/09
266	2320.MIA11	Changed the CSC code to the code approved by the committee (697)	06/07/09
267	2320.MIA12	Changed the CSC code to the code approved by the committee (697)	06/07/09
268	2320.MIA13	Changed the CSC code to the code approved by the committee (697)	06/07/09
269	2320.MIA14	Changed the CSC code to the code approved by the committee (697)	06/07/09
270	2320.MIA16	Changed the CSC code to the code approved by the committee (697)	06/07/09
271	2320.MIA17	Changed the CSC code to the code approved by the committee (697)	06/07/09
272	2320.MIA18	Changed the CSC code to the code approved by the committee (697)	06/07/09
273	2320.MIA19	Changed the CSC code to the code approved by the committee (697)	06/07/09
274	2320.MIA24	Changed the CSC code to the code approved by the committee (697)	06/07/09
275	2320.MOA	Corrected segment name.	06/09/09
276	2320.MOA01	Changed to match the Professional edits.	04/22/09
277	2320.MOA01	Changed the CSC code to the code approved by the committee (697)	06/07/09
278	2320.MOA02	Changed the CSC code to the code approved by the committee (697)	06/07/09
279	2320.MOA08	Changed the CSC code to the code approved by the committee (697)	06/07/09
280	2320.MOA09	Changed the CSC code to the code approved by the committee (697)	06/07/09
281	2330A.NM106	Changed to match the Professional edits.	04/22/09
282	2330B.DTP (573)	Changed to match the Professional edits.	04/22/09
283	2330B.DTP01 (573)	Added explicit value.	04/23/09
284	2330B.DTP02 (573)	Added explicit value.	04/23/09
285	2330B.DTP03 (573)	Changed to match the Professional edits.	04/23/09
286	2330B.REF01 (G1)	Added explicit value.	04/23/09
287	2330B.REF01 (9F)	Added explicit value.	04/23/09
288	2330B.REF01 (T4)	Added explicit value.	04/23/09
289	2330B.REF01 (F8)	Added explicit value.	04/23/09
290	2400.SV203	Added triad seperators.	04/22/09
291	2400.SV203	Changed the CSC code to the code approved by the committee (697)	06/07/09
292	2400.SV205	Changed the CSC code to the code approved by the committee (697)	06/07/09
293	2400.SV207	Added triad seperators.	04/22/09
294	2400.SV207	Changed the CSC code to the code approved by the committee (697)	06/07/09
295	2400.PWK	Corrected segment repetitions.	06/09/09
296	2400.PWK05	Copied the error code from P to I	04/21/09
297	2400.PWK05	Added explicit value.	04/23/09
298	2400.PWK06	Copied the error code from P to I	04/21/09
299	2400.DTP (472)	Changed to match the Professional edits.	05/04/09
300	2400.DTP01 (472)	Added explicit value.	04/23/09
301	2400.REF01 (6R)	Added explicit value.	04/23/09

302	2400.REF01 (9B)	Added explicit value.	04/23/09
303	2400.REF01 (9D)	Added explicit value.	04/23/09
304	2400.AMT01 (GT)	Added explicit value.	04/23/09
305	2400.AMT02 (GT)	Added triad seperators.	04/22/09
306	2400.AMT01 (N8)	Added explicit value.	04/23/09
307	2400.AMT02 (N8)	Added triad seperators.	04/22/09
308	2400.NTE01 (TPO)	Added explicit value.	04/23/09
309	2400.PS102	Added triad seperators.	04/22/09
310	2400.HCP	Changed to match the Professional edits.	04/26/09
311	2400.HCP02	Added triad seperators.	04/22/09
312	2400.HCP03	Added triad seperators.	04/22/09
313	2400.HCP04	Changed to match the Professional edits.	04/26/09
314	2400.HCP05	Added triad seperators.	04/22/09
315	2400.HCP05	Changed to match the Professional edits.	04/26/09
316	2400.HCP06	Changed to match the Professional edits.	04/26/09
317	2400.HCP07	Added triad seperators.	04/22/09
318	2400.HCP12	Added triad seperators.	04/22/09
319	2410.LIN02	Added explicit value.	04/23/09
320	2410.CTP04	Changed to match the Professional edits. Added triad seperators.	04/27/09
321	2410.CTP04	Changed the CSC code to the code approved by the committee (697)	06/07/09
322	2410.REF (VY/XZ)	Added "pass-thru" note.	06/04/09
323	2420A.NM108	Changed to 277/situational data required.	04/27/09
324	2420A.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
325	2420B.NM108	Changed to 277/situational data required.	04/27/09
326	2420B.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
327	2420C.NM104	Changed to match the Professional edits.	04/26/09
328	2420C.NM105	Changed to match the Professional edits.	04/26/09
329	2420C.NM108	Added explicit value.	04/23/09
330	2420C.NM108	Changed to 277/situational data required.	04/27/09
331	2420C.NM108	Changed "= 31" to "is a valid VA identifier".	05/04/09
332	2420C.REF (1G)	Changed error code.	05/03/09
333	2420D.NM1	Changed to match the Professional edits.	04/26/09
334	2420D.NM108	Added explicit value.	04/23/09
335	2420D.NM108	Changed to 277/situational data required.	04/27/09
336	2430.SVD01	Changed to match the Professional edits.	04/26/09
337	2430.SVD02	Changed the CSC code to the code approved by the committee (697)	06/07/09
338	2430.SVD03-2	Corrected spelling of "modifier".	06/04/09
339	2430.SVD03-3	Corrected spelling of "modifier".	06/04/09
340	2430.SVD03-4	Changed to match the Professional edits.	04/26/09
341	2430.SVD03-4	Corrected spelling of "modifier".	06/04/09
342	2430.SVD03-5	Changed to match the Professional edits.	04/26/09

343	2430.SVD03-5	Corrected spelling of "modifier".	06/04/09
344	2430.SVD03-6	Changed to match the Professional edits.	04/26/09
345	2430.SVD03-6	Corrected spelling of "modifier".	06/04/09
346	2430.CAS	Changed to match the Professional edits.	04/26/09
347	2430.CAS02	Changed to match the Professional error code.	04/26/09
348	2430.CAS03	Added 2nd CSC code (519).	04/26/09
349	2430.CAS03	Changed the CSC code to the code approved by the committee (697)	06/07/09
350	2430.CAS05	Changed to match the Professional error code.	04/26/09
351	2430.CAS06	Added 2nd CSC code (519).	04/26/09
352	2430.CAS06	Changed the CSC code to the code approved by the committee (697)	06/07/09
353	2430.CAS08	Changed to match the Professional error code.	04/26/09
354	2430.CAS09	Added 2nd CSC code (519).	04/26/09
355	2430.CAS09	Changed the CSC code to the code approved by the committee (697)	06/07/09
356	2430.CAS11	Changed to match the Professional error code.	04/26/09
357	2430.CAS12	Added 2nd CSC code (519).	04/26/09
358	2430.CAS12	Changed the CSC code to the code approved by the committee (697)	06/07/09
359	2430.CAS14	Changed to match the Professional error code.	04/26/09
360	2430.CAS15	Added 2nd CSC code (519).	04/26/09
361	2430.CAS15	Changed the CSC code to the code approved by the committee (697)	06/07/09
362	2430.CAS17	Changed to match the Professional error code.	04/26/09
363	2430.CAS18	Added 2nd CSC code (519).	04/26/09
364	2430.CAS18	Changed the CSC code to the code approved by the committee (697)	06/07/09
365	2430.DTP01 (573)	Added explicit value.	04/23/09
366	2430.DTP02 (573)	Added explicit value.	04/23/09
367	2430.DTP02 (573)	Changed to match the Professional error code.	04/26/09
368	2430.AMT (EAF)	Changed to match the Professional edits.	04/26/09
369	2430.AMT01 (EAF)	Added explicit value.	04/23/09
370	2430.AMT01 (EAF)	Deleted edit.	04/23/09
371	SE	Corrected location typo.	04/26/09
372	SE	Changed the error code to an AK502 error.	05/03/09
373	SE01	Changed the error code to an AK502 error.	05/03/09
374	SE02	Changed the error code to an AK502 error.	05/03/09
375	GE	Changed the error code to an AK905 error.	05/03/09
376	GE01	Changed the error code to an AK905 error.	05/03/09
377	GE02	Changed the error code to an AK905 error.	05/03/09
378	IEA	Changed to match the Professional error code.	04/26/09
379	IEA01	Changed to match the Professional error code.	04/26/09
380	IEA02	Changed to match the Professional error code.	04/26/09

CLM	**CLAIM INFORMATION**		**1**	**R**	**2300**	**1**								
CLM02	Total Claim Charge Amount	R	1-18	R					277	CSC 672: "Other Payer's payment information is out of balance"	CLM02 must equal the sum of 2430 CAS amounts and 2320 CAS amounts and 2320 AMT02 (when AMT01=D).			
CLM02	Total Claim Charge Amount	R	1-18	R					277	CSC 672: "Other Payer's payment information is out of balance"	If no 2430 SVD amounts or 2430 CAS amounts are present, CLM02 must equal the sum of 2320 AMT02 (when AMT01=D) and 2320 CAS amounts.			
AMT	**COB PAYER PAID AMOUNT**		**1**	**S**	**2320**									
AMT02	Payer Paid Amount	R	1-18	R					277	CSC 672: "Other Payer's payment information is out of balance"	If only SVD amounts are present (no CAS amounts present) 2320.AMT02 (when AMT01=D) must = the sum of all 2430.SVD02 amounts when the value in 2430.SVD01 is the same as the value in 2330B.NM109.	If only SVD amounts are present (no CAS amounts present) 2320.AMT02 (AMT01=D) must = the sum of all 2430.SVD02 amounts when the value in 2430.SVD01 is the same as the value in 2330B.NM109.		
SV2	**INSTITUTIONAL SERVICE LINE**		**1**	**R**	**2400**									
SV203	Line Item Charge Amount	R	1-18	R					277	CSC 672: "Other Payer's payment information is out of balance"	If SVD and 2430 CAS amounts are present, 2400.SV203 must = the sum of all 2430.CAS amounts plus 2430.SVD02 amounts when the value in 2430.SVD01 is the same as the value in 2330B.NM109.	If SVD and 2430 CAS amounts are present, 2400.SV203 must = the sum of all 2430.CAS amounts plus 2430.SVD02 amounts when the value in 2430.SVD01 is the same as the value in 2330B.NM109.		Companion guide note needed - only 1 payer prior to MEDICARE

Style Sheet

Assumptions	
100	If a segment/element/composite is required, based on either guide usage or by situational rule interpretation, there will be an edit that indicates it must be present. If a segment/element/composite is not used, based on either guide usage or by situational rule interpretation, there will be an edit that indicates that it must not be present. If a segment/element/composite does not have either of those explicit notations, the edits listed will apply when the segment/element/component is present.
101	Any numeric value with an edit that indicates it must be >= 0 means that negative numbers are not allowed. Any numeric value with an edit that indicates it must be > 0 means that neither zero nor negative numbers are allowed. If neither of these explicit edit are present, negative, zero, and positive numbers are allowed.
102	If a segment is repeated at the same location with different qualifiers, the segment edit will include a qualifier clause (Only one iteration of 2300.HI with HI01-1 = "DR" is allowed), otherwise the segment edit will just include the number of iterations allowed (Only one iteration of 2310C.NM1 is allowed).
103	The Front End translators will determine billing criteria (inpatient, outpatient, POA, etc.) based on the NUBC manual. Specific criteria will not be included in this document.
104	The 999 will be used whenever possible; the 277 will be used when there is no 999 error code and for external code set messages.
105	When CMS does not use a segment for internal processing the spreadsheet will include basic syntax edit and the segment will be processed as "store and forward", except for the Patient Level loop. A submission that includes the Patient Level loop will be rejected at the translator level.
106	Conditional statements regarding inclusion or exclusion of segment/element/composites will be included when they can be consistently enforced by a trasaction receiver. In the absence of a consistently enforceable critera, no edit will be included to control inclusion/exclusion.
107	If the data for an AN element/composite is from an external code list, the standard AN edits will not be included.
108	Format definitions, rules, restrictions, guidance, or instructions published by the code set owner of an external code set must be met for a code from an external code set to be noted as "valid".
109	Valid dates - dates must be valid according to the calendar for the specific year. Only 01 - 12 are valid for the month positions of the date field. If month is "01", the day positions may be populated with 01 - 31. If month is "02", the day positions may be populated with 01 - 28, except during leap years (2008 was a leap year, leap years occur every 4 years) when the day positions may be populated with 01 - 29. If month is "03", the day positions may be populated with 01 - 31. If month is "04", the day positions may be populated with 01 - 30. If month is "05", the day positions may be populated with 01 - 31. If month is "06", the day positions may be populated with 01 - 30. If month is "07", the day positions may be populated with 01 - 31. If month is "08", the day positions may be populated with 01 - 31. If month is "09", the day positions may be populated with 01 - 30. If month is "10", the day positions may be populated with 01 - 31. If month is "11", the day positions may be populated with 01 - 30. If month is "12", the day positions may be populated with 01 - 31.
110	Edits restricting a date field from being a "future date" should be evaluated against the date the file was received.
111	The words "digit" or "digits" in an edit implies numeric content. The words "character" or "characters" in an edit implies alphanumeric content. 12/11/2008
112	If an edit references a numeric value (must be >=, <= or = with a numeric limitation) implies a numeric content requirement so the standard numeric check will not be included.

Style Sheet

General Style				
N4	Enter an explicit edit for NM104, NM105 and NM106 when when NM102 is "2".	Example: If 2330A.NM102 is "2", 2330A.NM104, 2330A.NM105, and 2330A.NM107 must not be present.	IK403 = I13	

Segment level edits				
Cat	**Desc.**	**Edit text**	**Edit #**	**Notes**
Depends on claim info	Required segment missing.	Example text: 2310E.NM1 must be present when the location of the service is different than the location in Loop 2010AA.	IK304 = I6	
Depends on the presence of another segment	Required segment missing.	Example text: If 2310E.N3 is present, 2301E.N4 must be present.	IK304 = I6	
Element Errors	Segement has element errors.		IK304 = 8	Not a spreadsheet assigned error.
Repeats	Loop level - maximum occurs exceded.	Example - Only one iteration of 2010AA is allowed.	IK304 = 4	
Repeats	Segment level - maximum occurs exceded.	Example - Only one iteration of 2010AA is allowed.	IK304 = 5	
Repeats	Loop level - implementation guide required minimum occurs not present.	Example - Only one iteration of 2010AA is allowed.	IK304 = I7	
Repeats	Segment level - implementation guide required minimum occurs not present.	Example - Only one iteration of 2010AA is allowed.	IK304 = I8	
Usage	Segment ID not recognized.		IK304 = 1	Not a spreadsheet assigned error.
Usage	Segment unexpected.		IK304 = 2	Not a spreadsheet assigned error.
Usage	Must be present - required segment.	Example - 2010AA.N4 must be present.	IK304 = 3	
Usage	Must not be present - segment not in the transaction.		IK304 = 6	Not a spreadsheet assigned error.
Usage	Segment out of sequence.		IK304 = 7	Not a spreadsheet assigned error.
Usage	Must not be present per the implementation guide.	Example - Must not be present.	IK304 = I4	
Usage	Must not be present per the implementation guide situational rules.	Example - Must not be present.	IK304 = I9	

Style Sheet

Element level edits				
Cat	**Desc.**	**Edit text**	**Edit #**	**Notes**
Attributes	Invalid character in element.	Must be numeric.	IK403 = 6	N0 and R data types
Attributes	No significant character in the element.	Must contain at least one non-space character.	IK403 = 6	AN
Attributes	Invalid character in the element.	Must be populated with accepted AN characters.	IK403 = 6	AN
Attributes	Invalid code value.	When there are multiple qualifiers use the generic statement. "Must be valid values."	IK403 = 7	ID
Attributes	Invalid code value.	When there is only one qualifier, list the qualifier: Example: 1000A.NM108 must be "46".	IK403 = 7	ID
Content	Implementation pattern match failure. (Format doesn't match expected format.)		IK403 = I12	
Date/Time	Invalid date or format.	If DTP02 equals D8, then DTP03 must be a valid date in CCYYMMDD format	IK403 = 8	
Date/Time	Invalid date or format.	If DTP02 equals RD8, then DTP03 must be a valid date in CCYYMMDD-CCYYMMDD format	IK403 = 8	
Date/Time	Invalid date/time or format.	If DTP02 equals DT, then DTP03 must be a valid date/time in CCYYMMDDHHMM format	IK403 = 8	
Date/Time	Invalid date/time or format.	If DTP02 equals DT, then DTP03 must be a valid date/time in CCYYMMDDHHMM format	IK403 = 9	
Dollar Amt	Dollar amount must be greater than or equal to aero.	Must be >= 0	277	
Dollar Amt	Dollar amount must be greater than zero.	Must be > 0	277	
Dollar Amt	Dollar amount exceeded.	Must be <= 99999999.99	IK403 = 5	amount maximum depends on data element length or implementation guide constraints.
Dollar Amt	Non-numeric data in a numeric element.	Must be numeric	IK403 = 6	
Dollar Amt	dollar amounts with decimal values allowed.	Limited to 0, 1 or 2 decimal positions.	277	
Non Dollar Numeric	Numeric element must be greater than or equal to aero.	Must be >= 0	277	
Non Dollar Numeric	Numeric element must be greater than zero.	Must be > 0	277	
Non Dollar Numeric	Numeric element exceeds maximum length.	must be # - ## digits.	IK403 = 4	too short
Non Dollar Numeric	Numeric element less than minumim length.	must be # - ## digits.	IK403 = 5	too long
Non Dollar Numeric	Numeric element not formatted correctly, or invalid length.	must be # - ## digits, excluding the decimal.	IK403 = 5	
Non Dollar Numeric	Numeric element not formatted correctly.	When a decimal is used in <<field name>>, the maximum digits to the right of the decimal is #.	IK403 = 5	
Non Dollar Numeric	Non-numeric data in a numeric element.	Must be numeric	IK403 = 6	
Sizing	Element less than minumim length.	Must be X - X characters	IK403 = 4	Too short
Sizing	Element exceeds maximum length.	Must be X - X characters	IK403 = 5	Too long
Usage	Required element missing.	Must be present.	IK403 = 1	

Style Sheet

Usage	Must be present per the implementation guide situational rules.	Must be present.	IK403 = 1	
Usage	Conditional Requied Data Element missing.		IK403 = 2	
Usage	Too many data elements		IK403 = 3	Not a spreadsheet assigned error.
Usage	Exclusion Condition Violated		IK403 = 10	
Usage	Too many repetitions		IK403 = 12	Not a spreadsheet assigned error.
Usage	Too many components		IK403 = 13	Not a spreadsheet assigned error.
Usage	Must not be present - not used element.	Must not be present	IK403 = I10	
Usage	Must not be present per the implementation guide situational rules.	Must not be present	IK403 = I10	
Usage	Implementation too few repetitions.		IK403 = I11	
Usage	Implementation Dependent "not used" element present.		IK403 = I13	
External Code Source		Valid <code set name>> reference must be available for this edit. Example: Valid Procedure Code Modifier reference must be available for this edit.		This is not an edit, it's a reminder of when a verification/reference table is required.

[Project Name] Issues Log

PARKING LOT	

Issue #	Issue	Issue Description	Issue Status	Issue Resolution	Issue Closed Date
1	**External Code Sources** - Capacity	- Ability for the Front Ends to handle the code set processing - Full codes set vs. CMS sub set	Closed	Edit module will contain the appropriate code set/source.	3/30/2009
2	**External Code Sources** - Location	- Where will the Front Ends receive or pull the code sets	Closed	Edit module maintainer will be responsible for obtaining the code	3/30/2009
3	**External Code Sources** - Consistency	- For some of the code sets, there is no single code set, but individually maintained sets that differ per contactor	Closed	Shared system will handle local medical review policy issues as is done today.	3/30/2009
4	**External Code Sources** - Code set to Code set	- Example: SV105 - Procedure Code to Place of Service validation	Closed	Shared system will handle as is done today.	3/30/2009
5	**Internal Code Sources**	**-** Concern about the provider file at the shared system being out of synch with provider file at front ends.	Closed	Edit module will house the provider edit files.	3/30/2009
6	**NPI**	- The workgroup needs to check all NPIs, to validate if they need to be checked against the NPI cross-walk	Closed	Edit module will validate NPI against the crosswalk data.	4/2/2009
7	**NPI**	- Validate the algorithm check is on all NPI	Closed	Edit module will validate NPI algorithm	
8	**NPI**	- Verify with policy staff of the validity of placeholder/surrogate NPI (roster billing)	Closed	Surrogate NPI's are not allowed.	3/30/2009
9	**Units of Service**	- Consistent COBOL pictures clause - Spreadsheet will need to be updated once the expansion is implemented	Closed	Consistent COBOL picture clauses will be included in the flatfile spreadsheet	3/30/2009

[Project Name] Issues Log

Issue #	Issue	Issue Description	Issue Status	Issue Resolution	Issue Closed Date
10	**Technical Concerns**	- Extended character set limitations	Closed	Companion guide language: You must submit incoming 837 claim data using the basic character set as defined in Appendix B of the 837 Institutional Implementation Guide. In addition to the basic character set, you may choose to submit lower case characters and the '@' symbol from the extended character set. Any other characters submitted from the extended character set [will/may] cause the interchange (transmission) to be rejected at the translator.	3/30/2009
11	**Technical Concerns** - X12 Syntax and Semantic Note edits	- The work group would like all the X12 syntax and semantic edits from the implementation guide added to the spreadsheet.	Closed	We will not be recreating the implementation guide in this spreadsheet.	3/30/2009
12	**Technical Concerns** - "Bucket Order"	- The work group would like sequential edits put in place - Example: PER07 can't be used if PER03 and PER05 aren't used	Closed	There will be no "bucket order" edits added by the edits module.	4/2/2009
13	**Companion Guide** - Incomplete notations	- There has only been a cursory effort to add notes for when companion notes are needed. 1/20 we added notations for medicare specific usages, limitations, etc. Group needs to identify all remaining items that need notations.	Closed	companion guide notes have been added where appropriate	3/30/2009
14	**Trading Partner Management**	- Linkage between 2010AA (provider) and 1000A (submitter)	Closed	Yes this must be validated	3/30/2009
15	**"R" Type Data Elements**	- Validate that all Cobol pic defined data elements are valid to the flat file	Open	Completed	3/30/2009

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
ISA	**INTERCHANGE CONTROL HEADER**			**1**	**R**	**___**	**1**				**ISA**		**1**	**18**	**1**
ISA01	Authorization Information Qualifier	X(2)	ID	2-2	R			00, 03					19	2	
ISA02	Authorization Information	X(10)	AN	10-10	R								21	10	
ISA03	Security Information Qualifier	X(2)	ID	2-2	R			00, 01					31	2	
ISA04	Security Information	X(10)	AN	10-10	R								33	10	
ISA05	Interchange ID Qualifier	X(2)	ID	2-2	R			01, 14, 20, 27, 28, 29, 30, 33, ZZ					43	2	
ISA06	Interchange Sender ID	X(15)	AN	15-15	R								45	15	
ISA07	Interchange ID Qualifier	X(2)	ID	2-2	R			01, 14, 20, 27, 28, 29, 30, 33, ZZ					60	2	
ISA08	Interchange Receiver ID	X(15)	AN	15-15	R								62	15	
ISA09	Interchange Date	X(6)	DT	6-6	R			YYMMDD					77	6	
ISA10	Interchange Time	X(4)	TM	4-4	R			HHMM					83	4	
ISA11	Repetition Separator	X(1)		1-1	R								87	1	
ISA12	Interchange Control Version Number	X(5)	ID	5-5	R			00501					88	5	
ISA13	Interchange Control Number	X(9)	N0	9-9	R								93	9	
ISA14	Acknowledgement Requested	X(1)	ID	1-1	R			0, 1					102	1	
ISA15	Usage Indicator	X(1)	ID	1-1	R			P, T					103	1	
ISA16	Component Element Separator	X(1)		1-1	R								104	1	
TA1	**Interchange Acknowledgment**			**1**	**S**	**___**	**1**						**1**	**18**	

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
TA101	Interchange Control Number	X(9)	N0	9-9	R								19	9	
TA102	Interchange Date	X(6)	DT	6-6	R								28	6	
TA103	Interchange Time	X(4)	TM	4-4	R								34	4	
TA104	Interchange Acknowledgment Code	X(1)	ID	1-1	R			A, E, R					38	1	
TA105	Interchange Note Code	X(3)	ID	3-3	R			006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, 029, 030, 031					39	3	
GS	**FUNCTIONAL GROUP HEADER**			**1**	**R**	___	**1**				**GS**		**1**	**18**	**1**
GS01	Functional Identifier Code	X(2)	ID	2-2	R								19	2	
GS02	Application Sender Code	X(15)	AN	2-15	R								21	15	
GS03	Application Receiver Code	X(15)	AN	2-15	R								36	15	
GS04	Date	X(8)	DT	8-8	R			CCYYMMDD					51	8	
GS05	Time	X(8)	TM	4-8	R			HHMM, HHMMSS, HHMMSSD, HHMMSSDD					59	8	
GS06	Group Control Number	X(9)	N0	1-9	R								67	9	
GS07	Responsible Agency Code	X(2)	ID	1-2	R			X					76	2	
GS08	Version Identifier Code	X(12)	AN	1-12	R			005010X231					78	12	
ST	**TRANSACTION SET HEADER**			**1**	**R**	___	**1**				**ST**		**1**	**18**	**1**

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
ST01	Transaction Set Identifier Code	X(3)	ID	3-3	R			999					19	3	
ST02	Transaction Set Control Number	X(9)	AN	4-9	R								22	9	
ST03	Version, Release, or Industry Identifier	X(12)	AN	1-35	R			005010X231					31	12	
AK1	**Functional Group Response Header**			**1**	**R**	**___**	**1**				**AK1**		**1**	**18**	**1**
AK101	Functional Identifier Code	X(2)	ID	2-2	R								19	2	
AK102	Group Control Number	X(9)	N0	1-9	R								21	9	
AK103	Version, Release, or Identifier Code	X(2)	AN	1-12	R								30	12	
AK2	**Transaction Set Response Header**			**1**	**S**	**2000**	**>1**		**2000**		**AK2**		**1**	**18**	**1**
AK201	Transaction Set Identifier Code	X(3)	ID	3-3	R								19	3	
AK202	Transaction Set Control Number	X(9)	AN	4-9	R								22	9	
AK203	Implementation Convention Reference	X(35)	AN	1-35	S								31	35	
IK3	**Error Identification**			**1**	**S**	**2100**	**>1**		**2100**		**IK3**		**1**	**18**	**1**
IK301	Segment ID Code	X(3)	ID	2-3	R								19	3	
IK302	Segment Position in Transaction Set	X(10)	N0	1-10	R								22	10	
IK303	Loop Identifier Code	X(4)	AN	1-4	S								32	4	
IK304	Implementation Segment Syntax Error Code	X(3)	ID	1-3	R			1, 2, 3, 4, 5, 6, 7, 8, I4, I6, I7, I8, I9					36	3	

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
CTX	**Segment Context**			**1**	**S**	**2100**	**9**		**2100**		**CTX**		**1**	**18**	**1**
CTX01	Context Identification				R										
CTX01 - 1	Context Name	X(35)	AN	1-35	R								19	35	
CTX01 - 2	Context Reference	X(35)	AN	1-35	N/U								54	35	
CTX02	Segment ID Code	X(3)	ID	2-3	R								89	3	
CTX03	Segment Position in Transaction Set	X(10)	N0	1-10	R								92	10	
CTX04	Loop Identifier Code	X(4)	AN	1-4	S								102	4	
CTX05	Position in Segment				S										
CTX05 - 1	Element Position in Segment	X(2)	N0	1-2	R								106	2	
CTX05 - 2	Component Data Element Position in Composite	X(2)	N0	1-2	S								108	2	
CTX05 - 3	Reporting Dat Element Position	X(4)	N0	1-4	S								110	4	
CTX06	Reference in Segment				S										
CTX06 - 1	Data Element Reference Number	X(4)	N0	1-4	R								114	4	
CTX06 - 2	Component Data Element Reference Number	X(4)	N0	1-4	S								118	4	
CTX	**Business Unit Identifier**			**1**	**S**	**2100**	**1**		**2100**		**CTX**		**1**	**18**	**1**
CTX01	Context Identification				R										
CTX01 - 1	Context Name	X(35)	AN	1-35	R								19	35	

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
CTX01 - 2	Context Reference	X(35)	AN	1-35	R								54	35	
CTX02	Segment ID Code		ID	2-3	N/U								89	3	
CTX03	Segment Position in Transaction Set		N0	1-10	N/U								92	10	
CTX04	Loop Identifier Code		AN	1-4	N/U								102	4	
CTX05	Position in Segment				N/U										
CTX06	Reference in Segment				N/U										
IK4	**Implementation Data Element Note**			**1**	**S**	**2110**	**>1**		**2110**		**IK4**		**1**	**18**	**1**
IK401	Position Segment				R										
IK401 - 1	Element Position in Segment	X(2)	N0	1-2	R								19	2	
IK401 - 2	Component Data Element Position in Composite	X(2)	N0	1-2	S								21	2	
IK401 - 3	Repeating Data Element Position	X(2)	N0	1-4	S								23	4	
IK402	Data Element Reference Number	X(4)	N0	1-4	S								27	4	
IK403	Implementation Data Element Syntax Error Code	X(3)	ID	1-3	R			1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, I10, I11, I12, I13, I6, I9					31	3	
IK404	Copy of Bad Data Element	X(99)	AN	1-99	S								34	99	
CTX	**Element Context**			**1**	**S**	**2110**	**10**		**2110**		**CTX**		**1**	**18**	**1**
CTX01	Context Identification				R										
CTX01 - 1	Context Name	X(35)	AN	1-35	R								19	35	

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
CTX01 - 2	Context Reference		AN	1-35	N/U								54	35	
CTX02	Segment ID Code	X(3)	ID	2-3	R								89	3	
CTX03	Segment Position in Transaction Set	X(10)	N0	1-10	R								92	10	
CTX04	Loop Identifier Code	X(4)	AN	1-4	S								102	4	
CTX05	Position in Segment				S										
CTX05 - 1	Element Position in Segment	X(2)	N0	1-2	R								106	2	
CTX05 - 2	Component Data Element Position in Composite	X(2)	N0	1-2	S								108	2	
CTX05 - 3	Repeating Data Element Position	X(4)	N0	1-4	S								110	4	
CTX06	Reference in Segment				S										
CTX06 - 1	Data Element Reference Number	X(4)	N0	1-4	R								114	4	
CTX06 - 2	Data Element Reference Number		N0	1-4	N/U								118	4	
IK5	**Transaction Set Response Trailer**			**1**	**R**	**2000**	**1**		**2000**		**IK5**		**1**	**18**	**1**
IK501	Transaction Set Acknowledgment Code	X(1)	ID	1-1	R			A, E, M, R, W, X					19	1	
IK502	Implementation Transaction Set Syntax Error	X(3)	ID	1-3	S			12, 13, 15, 16, 17, 18, 19, 23, 24, 25, 26, 27, I6					20	3	
IK503	Implementation Transaction Set Syntax Error Code	X(3)	ID	1-3	S								23	3	
IK504	Implementation Transaction Set Syntax Error Code	X(3)	ID	1-3	S								26	3	
IK505	Implementation Transaction Set Syntax Error Code	X(3)	ID	1-3	S								29	3	
IK506	Implementation Transaction Set Syntax Error Code	X(3)	ID	1-3	S								32	3	

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
AK9	**Functional Group Response Trailer**			**1**	**R**						**AK9**		**1**	**18**	**1**
AK901	Functional Group Acknowledge Code	X(1)	ID	1-1	R			A, E, M, P, R, W, X					19	1	
AK902	Number of Transaction Sets Included	X(6)	N0	1-6	R								20	6	
AK903	Number of Received Transaction Sets	X(6)	N0	1-6	R								26	6	
AK904	Number of Accepted Transaction Sets	X(6)	N0	1-6	R								32	6	
AK905	Functional Group Syntax Error Code	X(3)	ID	1-3	S			14, 15, 16, 17, 18, 19, 23, 24, 25, 26					38	3	
AK906	Functional Group Syntax Error Code	X(3)	ID	1-3	S								41	3	
AK907	Functional Group Syntax Error Code	X(3)	ID	1-3	S								44	3	
AK908	Functional Group Syntax Error Code	X(3)	ID	1-3	S								47	3	
AK909	Functional Group Syntax Error Code	X(3)	ID	1-3	S								50	3	
SE	**Transaction Set Trailer**			**1**	**R**	**___**	**>1**				**SE**		**1**	**18**	1
SE01	Number of Included Segments	X(10)	N0	1-10	R								19	10	
SE02	Transaction Set Control Number	X(9)	AN	4-9	R								29	9	
GE	**FUNCTION GROUP TRAILER**			**1**	**R**	**___**	**1**				**GE**		**1**	**18**	**1**
GE01	Number of Transaction Sets Included	X(6)	N0	1-6	R								19	6	
GE02	Group Control Number	X(9)	N0	1-9	R								25	9	

Transaction Set ID: 999 Acknowledgment for Health Care Insurance EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

999 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	**Description**	**COBOL PIC**	**ID**	**Min. Max.**	**Usage Reg.**	**Loop**	**Loop Repeat**	**Values**	**Loop ID**	**Loop Seq.**	**Seg. ID**	**Seg. Seq.**	**Start**	**Length**	**Record Repeat**
									6	**4**	**4**	**4**			
IEA	**INTERCHANGE CONTROL TRAILER**			**1**	**R**	**___**	**1**				**IEA**		**1**	**18**	**1**
IEA01	Number of Included Functional Groups	X(5)	N0	1-5	R								19	5	
IEA02	Interchange Control Number	X(9)	N0	9-9	R								24	9	

Element Identifier	This field contains the segment or element identifier
Description	This field indicates the element name or the industry name describing the element
COBOL PIC	This field indicates the the COBOL picture clause, which is an element in programming language that is used to indicate the item characteristics and size of the numeric data element.
ID	This field indicates the attributes of the data element (ie. ID, AN, R, TM, and DT) see rows 5-9 for definitions of each type
ID (identifier)	An identifier data element always contains a value from a predefined list of codes that is maintained by the ASC Committee or some other body recognized by the Committee. Trailing spaces must be suppressed unless they are necessary to satisfy a minimum legnth. An identifier is always left justified. The representation for this data element type is "ID".
AN (string)	A string data element is a sequence of any characters from the basic or extended character sets. The string data element must contain at least one non-space character. The significant chracters shall be left justified. Leading spaces, when they occur, are presumed to be significant characters.Trailing spaces must be suppressed unless they are necessary to satisfy a minimum legnth. The representation for this data element type is "AN".
R (decimal)	A decimal data element may contain an explicit decimal point and is used for numeric values that have a varying number of decimal positions. This data element type is represented as "R". The decimal point always appears in the character stream if the decimal point is at any place other than the right end. If the value is an integer (decimal point at the right end), the decimal point must be omitted. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) must not be transmitted. Leading zeros must be suppressed unless necessary to satisfy a minimum length requirement. Trailing zeros following the decimal point must be suppressed unless necessary to indicate precision. The use of triad separators (for example commas in 1,000,000) is expressly prohibited. The length of a decimal type element does not include the optional leading sign or decimal point.
TM (time)	A time data element is used to express the ISO standard time HHMMSSd..d format in which HH is the hour for a 24 hour clock (00-23), MM is the minute (00-59), SS is the second (00-59), and d..d is decimal seconds. The representation for this data element type is "TM". The length of the data element determines the format of the transmitted time.
DT (date)	A date data element is used to express the standard date is either YYMMDD or CCYYMMDD format in which CC is the first two digits of the calendar year, YY is the last two digits of the calendar year, MM is the month (01-12), and DD is the day in the month (01-31). The representation for this data element type is "DT".
Min. Max.	This field identifies the minimum and maximum size of a data element (ie. A value of 1-2 means the element can be either 1 byte or 2 bytes. A value of 5-5 means that the element must be 5 bytes)
Usage Reg.	The field indicates whether a segment or element is REQUIRED, SITUATIONAL, or NOT USED
Loop	This field contains the loop ID, if applicable.
Loop Repeat	This field contains the value indicating the number of times the loop may be repeated.
Values	This field contains the value or values which can be submitted in this element.
Loop ID	Loop ID (6 bytes) - This field contain positions 1 through 6 of the 18 byte record key used to identify the loop when used as a record key in a computer program (ie. "2010AA"). Left justify and space fill. Note: the total size of the record key is 18 bytes.
Loop Seq.	Loop Seq. (4 bytes) - This field contain positions 7 through 10 of the 18 byte record key used to identify the numeric sequence of the loop when used as a record key in a computer program (ie. "0001"). Right justify and zero fill. Note: the total size of the record key is 18 bytes.

Seg. ID	Seq. ID (4 bytes) - This field contains positions 11 through 14 of the 18 byte record key used to identify the segment when used as a record key in a computer program (ie."REF "). Left justify and space fill. Note: the total size of the record key is 18 bytes.
Seg. Seq.	Seg. Seq.(4 bytes) - This field contains positions 15 through 18 of the 18 byte record key used to identify the numeric sequence of the segment when used as a record key in a computer program (ie. "0001"). Right justify and zero fill. Note: the total size of the record key is 18 bytes.
Start	This field shows the data element's starting position within the record.
Length	This field shows the data element's length with the record.
Record Repeat	If the record repeats, this field indicates the number of times the record may repeat.

4/17/2009 Initial Draft

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
ISA	**INTERCHANGE CONTROL HEADER**			**1**	**R**	**___**	**1**				**ISA**		**1**	**18**	**1**
ISA01	Authorization Information Qualifier	X(2)	ID	2-2	R			00					19	2	
ISA02	Authorization Information	X(10)	AN	10-10	R								21	10	
ISA03	Security Information Qualifier	X(2)	ID	2-2	R			00, 01					31	2	
ISA04	Security Information	X(10)	AN	10-10	R								33	10	
ISA05	Interchange ID Qualifier	X(2)	ID	2-2	R			27, 28, ZZ					43	2	
ISA06	Interchange Sender ID	X(15)	AN	15-15	R								45	15	
ISA07	Interchange ID Qualifier	X(2)	ID	2-2	R			27, 28, ZZ					60	2	
ISA08	Interchange Receiver ID	X(15)	AN	15-15	R								62	15	
ISA09	Interchange Date	X(6)	DT	6-6	R			YYMMDD					77	6	
ISA10	Interchange Time	X(4)	TM	4-4	R			HHMM					83	4	
ISA11	Repetition Separator	X(1)		1-1	R								87	1	
ISA12	Interchange Control Version Number	X(5)	ID	5-5	R			00501					88	5	
ISA13	Interchange Control Number	X(9)	N0	9-9	R								93	9	
ISA14	Acknowledgement Requested	X(1)	ID	1-1	R			0					102	1	
ISA15	Usage Indicator	X(1)	ID	1-1	R			P, T					103	1	
ISA16	Component Element Separator	X(1)		1-1	R								104	1	
GS	**FUNCTIONAL GROUP HEADER**			**1**	**R**	**___**	**1**				**GS**		**1**	**18**	**1**
GS01	Functional Identifier Code	X(2)	ID	2-2	R								19	2	
GS02	Application Sender Code	X(15)	AN	2-15	R								21	15	

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
GS03	Application Receiver Code	X(15)	AN	2-15	R								36	15	
GS04	Date	X(8)	DT	8-8	R			CCYYMMDD					51	8	
GS05	Time	X(8)	TM	4-8	R			HHMM, HHMMSS, HHMMSSD, HHMMSSDD					59	8	
GS06	Group Control Number	X(9)	N0	1-9	R								67	9	
GS07	Responsible Agency Code	X(2)	ID	1-2	R			X					76	2	
GS08	Version Identifier Code	X(12)	AN	1-12	R			005010X214E1					78	12	
ST	**TRANSACTION SET HEADER**			**1**	**R**	___	**1**				**ST**		**1**	**18**	**1**
ST01	Transaction Set Identifier Code	X(3)	ID	3-3	R			277					19	3	
ST02	Transaction Set Control Number	9(9)	AN	4-9	R			SE02 on <10 Characters (must be reset after IEA), 0001					22	9	
ST03	Version, Release, or Industry Identifier	9(12)	AN	1-35	R			005010X214E1 12 bytes					31	12	
BHT	**Beginning of Hierarchical Transaction**			**1**	**R**	___	**1**				**BHT**		**1**	**18**	**1**
BHT01	Hierarchical Structure Code	X(4)	ID	4-4	R			0085					19	4	
BHT02	Transaction Set Purpose Code	X(2)	ID	2-2	R			08					23	2	
BHT03	Reference Identification	X(50)	AN	1-50	R								25	30	
BHT04	Transaction Set Creation Date	X(8)	DT	8-8	R			CCYYMMDD (is the current cycle date)					55	8	
BHT05	Transaction Set Creation Time	X(8)	TM	4-8	R			HHMMSSDD (is the current computer time as FF is created					63	8	
BHT06	Transaction Type Code	X(2)	ID	2-2	R			TH					71	2	
HL	**Information Source Level**			**1**	**R**	**2000A**	**1**		**2000A**		**HL**		**1**	**18**	**1**

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
HL01	Hierarchical ID Number	X(12)	AN	1-12	R			1					19	12	
HL02	Hierarchical Parent ID Number	X(12)	AN	1-12	N/U								31	12	
HL03	Hierarchical Level Code	X(2)	ID	1-2	R			20					43	2	
HL04	Hierarchical Child Code	X(1)	ID	1-1	R			1					45	1	
NM1	**Information Source Name**			**1**	**R**	**2100A**	**1**		**2100A**		**NM1**		**1**	**18**	**1**
NM101	Entity Identifier Code	X(2)	ID	2-3	R			PR					19	3	
NM102	Entity Type Qualifier	X(1)	ID	1-1	R			2					22	1	
NM103	Information Source Name	X(60)	AN	1-60	R			Name of MAC/State Workload					23	60	
NM104	Name First		AN	1-35	N/U								83	35	
NM105	Name Middle		AN	1-25	N/U								118	35	
NM106	Name Prefix		AN	1-10	N/U										
NM107	Name Suffix		AN	1-10	N/U								153	10	
NM108	Identification Code Qualifier	X(2)	ID	1-2	R			46					163	2	
NM109	Information Source Identifier	X(80)	AN	2-80	R			Number assigned to State Workload					165	80	
NM110	Entity Relationship Code		ID	2-2	N/U										
NM111	Entity Identifier Code		ID	2-3	N/U										
NM112	Name Last or Organization Name		AN	1-60	N/U										
TRN	**Transmission Receipt Control Identifier**			**1**	**R**	**2200A**	**1**		**2200A**		**TRN**		**1**	**18**	**1**
TRN01	Trace Type Code	X(1)	ID	1-2	R			1					19	2	

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
TRN02	Information Source Application Trace Identifier	X(50)	AN	1-50	R			Unique for this acknowledgement					21	50	
TRN03	Originating Company Identifier		AN	10-10	N/U										
TRN04	Reference Identification		AN	1-50	N/U										
DTP	**Information Source Receipt Date**			**1**	**R**	**2200A**	**1**		**2200A**		**DTP**		**1**	**18**	**1**
DTP01	Date/Time Qualifier	X(3)	ID	3-3	R			050					19	3	
DTP02	Date Time Period Format Qualifier	X(2)	ID	2-3	R			D8					22	3	
DTP03	Information Source Receipt Date	X(8)	AN	1-35	R			Format CCYYMMDD (Business DOR Value)					25	35	
DTP	**Information Source Process Date**			**1**	**R**	**2200A**	**1**		**2200A**		**DTP**		**1**	**18**	**1**
DTP01	Date/Time Qualifier	X(3)	ID	3-3	R			009					19	3	
DTP02	Date Time Period Format Qualifier	X(2)	ID	2-3	R			D8					22	3	
DTP03	Information Source Process Date	X(8)	AN	1-35	R			Format CCYYMMDD (Cycle Date)					25	35	
HL	**Information Receiver Level**			**1**	**R**	**2000B**	**1**		**2000B**		**HL**		**1**	**18**	**1**
HL01	Hierarchical ID Number	X(12)	AN	1-12	R			Must be HL01 (Info. Source) + 1					19	12	
HL02	Herarchical Parent ID Number	X(12)	AN	1-12	R			HL01 Info. Source Value					31	12	
HL03	Hierarchical Level Code	X(2)	ID	1-2	R			21					43	2	
HL04	Herarchical Child Code	X(1)	ID	1-1	R			1 Unless major TP Error noted					45	1	
NM1	**Information Receiver Name**			**1**	**R**	**2100B**	**1**		**2100B**		**NM1**		**1**	**18**	**1**

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
NM101	Entity Identifier Code	X(2)	ID	2-3	R			4					19	3	
NM102	Entity Type Qualifier	X(1)	ID	1-1	R			1 or 2					22	1	
NM103	Information Receiver Last or Organization Name	X(60)	AN	1-60	R			Relationship to NM102, NM104, NM105					23	60	
NM104	Information Receiver First Name	X(35)	AN	1-35	S			Relationship to NM102, NM103, NM105					83	35	
NM105	Information Receiver Middle Name	X(25)	AN	1-25	S			Relationship to NM102, NM103, NM104					118	35	
NM106	Name Prefix		AN	1-10	N/U										
NM107	Name Suffix		AN	1-10	N/U								153	10	
NM108	Identification Code Qualifier	X(2)	ID	1-2	R			46					163	2	
NM109	Information Receiver Primary Identifier	X(80)	AN	2-80	R								165	80	
NM110	Entity Relationship Code		ID	2-2	N/U										
NM111	Entity Identifier Code		ID	2-3	N/U										
NM112	Name Last or Organization Name		AN	1-60	N/U										
TRN	**Information Receiver Application Trace Identifier**			**1**	**R**	**2200B**	**1**		**2200B**		**TRN**		**1**	**18**	**1**
TRN01	Trace Type Code	X(1)	ID	1-2	R			2					19	2	
TRN02	Claim Transaction Batch Number	X(50)	AN	1-50	R			Cross referenced from BHT03 in Inbound 837					21	50	
TRN03	Originating Company Identifier		AN	10-10	N/U										
TRN04	Refernce Identification		AN	1-50	N/U										
STC	**Information Receiver Status Information**			**1**	**R**	**2200B**	**>1**		**2200B**		**STC**		**1**	**18**	**1**
STC01	Health Care Claim Status				R										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
STC01 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								19	30	
STC01 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								49	30	
STC01 - 3	Entity Identifier Code	X(2)	ID	2-3	S			36, 40, 41, AY, PR					79	3	
STC01 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC02	Status Information Effective Date	X(8)	DT	8-8	R			CCYYMMDD					82	8	
STC03	Action Code	X(2)	ID	1-2	R			U, WQ					90	2	
STC04	Total Submitted Charges for Unit Work	9(11) v99	R	1-18	R								92	18	
STC05	Monetary Amount		R	1-18	N/U										
STC06	Date		DT	8-8	N/U										
STC07	Payment Method Code		ID	3-3	N/U										
STC08	Date		DT	8-8	N/U										
STC09	Check Number		AN	1-16	N/U										
STC10	HEALTH CARE CLAIM STATUS				S										
STC10 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								110	30	
STC10 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								140	30	
STC10 - 3	Entity Identifier Code	X(2)	ID	2-3	R			36, 40, 41, AY, PR					170	3	
STC10 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC11	HEALTH CARE CLAIM STATUS				S										
STC11 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								173	30	
STC11 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								203	30	
STC11 - 3	Entity Identifier Code	X(2)	ID	2-3	R			36, 40, 41, AY, PR					233	3	

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
STC11 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC12	Free-form Message Text		AN	1-264	N/U										
QTY	**Total Accepted Quantity**			**1**	**S**	**2200B**	**1**		**2200B**		**QTY**		**1**	**18**	**1**
QTY01	Quantity Qualifier	X(2)	ID	2-2	R			90					19	2	
QTY02	Total Accepted Quantity	9(9)	R	1-15	R			Zero					21	15	
QTY03	Composite Unit of Measure				N/U										
QTY04	Free-form Information		AN	1-30	N/U										
QTY	**Total Rejected Quantity**			**1**	**S**	**2200B**	**1**		**2200B**		**QTY**		**1**	**18**	**1**
QTY01	Quantity Qualifier	X(2)	ID	2-2	R			AA					19	2	
QTY02	Total Rejected Quantity	9(9)	R	1-15	R			Zero					21	15	
QTY03	Composite Unit of Measure				N/U										
QTY04	Free-form Information		AN	1-30	N/U										
AMT	**Total Accepted Amount**			**1**	**S**	**2200B**	**1**		**2200B**		**AMT**		**1**	**18**	**1**
AMT01	Amount Qualifier Code	X(2)	ID	1-3	R			YY					19	3	
AMT02	Total Accepted Amount	9(11) v99	R	1-18	R			Zero					22	18	
AMT03	Credit/Debit Flag Code		ID	1-1	N/U										
AMT	**Total Rejected Amount**			**1**	**S**	**2200B**	**1**		**2200B**		**AMT**		**1**	**18**	**1**

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
AMT01	Amount Qualifier Code	X(2)	ID	1-3	R			YY					19	3	
AMT02	Total Rejected Amount	9(11) v99	R	1-18	R			Zero					22	18	
AMT03	Credit/Debit Flag Code		ID	1-1	N/U										
HL	**Billing Provider of Service Level**			**1**	**S**	**2000C**	**>1**		**2000C**		**HL**		**1**	**18**	**1**
HL01	Hierarchical ID Number	X(12)	AN	1-12	R			or (next HL +1) (Prov of Svc +1)					19	12	
HL02	Hierarchical Parent ID Number	X(2)	AN	1-12	R								31	12	
HL03	Hierarchical Level Code	X(2)	ID	1-2	R								43	2	
HL04	Hierarchical Child Code	X(1)	ID	1-1	R								45	1	
NM1	**Billing Provider Name**			**1**	**R**	**2100C**	**1**		**2100C**		**NM1**		**1**	**18**	**1**
NM101	Entity Identifier Code	X(2)	ID	2-3	R			85					19	3	
NM102	Entity Type Qualifier	X(1)	ID	1-1	R			1, 2					22	1	
NM103	Provider Last or Organization Name	X(60)	AN	1-60	R								23	60	
NM104	Provider First Name	X(35)	AN	1-35	S								83	35	
NM105	Provider Middle Name	X(25)	AN	1-35	S								118	35	
NM106	Name Prefix		AN	1-10	N/U										
NM107	Provider Name Suffix	X(10)	AN	1-10	S								153	10	
NM108	Identification Code Qualifier	X(2)	ID	1-2	R			FI, XX					163	2	
NM109	Billing Provider Identifier	X(80)	AN	2-80	R			Billing Provider Number					165	80	
NM110	Entity Relationship Code				N/U										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
NM111	Entity Identifier Code				N/U										
NM112	Name Last or Organization Name				N/U										
TRN	**Provider of Service Information Trace Identifier**			**1**	**S**	**2200C**	**1**		**2200C**		**TRN**		**1**	**18**	**1**
TRN01	Trace Type Code	X(1)	ID	1-2	R			1					19	2	
TRN02	Provider of Service Information Trace Identifier	X(50)	AN	1-50	R								21	50	
TRN03	Originating Company Identifier		AN	10-10	N/U										
TRN04	Reference Identification		AN	1-50	N/U										
STC	**Billing Provider Status Information**			**1**	**S**	**2200C**	**>1**		**220C**		**STC**		**1**	**18**	**1**
STC01	Health Care Claim Status				R										
STC01 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								19	30	
STC01 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								49	30	
STC01 - 3	Entity Identifier Code	X(2)	ID	2-3	S			36, 40, 41, 77, 82, 85, 87, AY, PR					79	3	
STC01 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC02	Date		DT	8-8	N/U								82	8	
STC03	Action Code	X(2)	ID	1-2	R			U, WG					90	2	
STC04	Total Submitted Charges for Unit Work	9(11) v99	R	1-18	R			Zero					92	18	
STC05	Monetary Amount		R	1-18	N/U										
STC06	Date		DT	8-8	N/U										
STC07	Payment Method Code		ID	3-3	N/U										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
STC08	Date		DT	8-8	N/U										
STC09	Check Number		AN	1-16	N/U										
STC10	HEALTH CARE CLAIM STATUS				S										
STC10 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								110	30	
STC10 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								140	30	
STC10 - 3	Entity Identifier Code	X(2)	ID	2-3	S			36, 40, 41, 77, 82, 85, 87, AY, PR					170	3	
STC10 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC11	HEALTH CARE CLAIM STATUS				S										
STC11 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								173	30	
STC11 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								203	30	
STC11 - 3	Entity Identifier Code	X(2)	ID	2-3	S			36, 40, 41, 77, 82, 85, 87, AY, PR					233	3	
STC11 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC12	Free-form Message Text		AN	1-264	N/U										
REF	**Provider Secondary Identifier**			**1**	**S**	**2200C**	**3**		**2200C**		**REF**		**1**	**18**	**1**
REF01	Reference Identification Qualifier	X(2)	ID	2-3	R			0B, 1G, G2, LU, SY, TJ					19	3	
REF02	Billing Provider Additional Identifier	X(50)	AN	1-50	R								22	50	
REF03	Description		AN	1-80	N/U										
REF04	REFERENCE IDENTIFIER				N/U										
QTY	**Total Accepted Quantity**			**1**	**S**	**2200C**	**1**		**2200C**		**QTY**		**1**	**18**	**1**

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
QTY01	Quantity Qualifier	X(2)	ID	2-2	R			QA					19	2	
QTY02	Total Accepted Quantity	9(9)	R	1-15	R								21	15	
QTY03	Composite Unit of Measure				N/U										
QTY04	Free-form Information		AN	1-30	N/U										
QTY	**Total Rejected Quantity**			**1**	**S**	**2200C**	**1**		**2200C**		**QTY**		**1**	**18**	**1**
QTY01	Quantity Qualifier	X(2)	ID	2-2	R			QC					19	2	
QTY02	Total Rejected Quantity	9(9)	R	1-15	R								21	15	
QTY03	Composite Unit of Measure				N/U										
QTY04	Free-form Information		AN	1-30	N/U										
AMT	**Total Accepted Amount**			**1**	**S**	**2200C**	**1**		**2200C**		**AMT**		**1**	**18**	**1**
AMT01	Amount Qualifier Code	X(2)	ID	1-3	R			YU					19	3	
AMT02	Total Accepted Amount	9(11) v99	R	1-18	R								22	18	
AMT03	Credit/Debit Flag Code		ID	1-1	N/U										
AMT	**Total Rejected Amount**			**1**	**S**	**2200C**	**1**		**2200C**		**AMT**		**1**	**18**	**1**
AMT01	Amount Qualifier Code	X(2)	ID	1-3	R			YY					19	3	
AMT02	Total Rejected Amount	9(11) v99	R	1-18	R								22	18	
AMT03	Credit/Debit Flag Code		ID	1-1	N/U										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
HL	**Patient Level**			**1**	**S**	**2000D**	**>1**		**2000D**		**HL**		**1**	**18**	**1**
HL01	Hierarchical ID Number	X(12)	AN	1-12	R								19	12	
HL02	Hierarchical Patient ID Number	X(12)	AN	1-12	R								31	12	
HL03	Hierarchical Level Code	X(2)	ID	1-2	R			PT					43	2	
HL04	Hierarchical Child Code		ID	1-1	N/U								45	1	
NM1	**Patient Name**			**1**	**R**	**2100D**	**1**		**2100D**		**NM1**		**1**	**18**	**1**
NM101	Entity Identifier Code	X(3)	ID	2-3	R			QC					19	3	
NM102	Entity Type Qualifier	X(1)	ID	1-1	R			1					22	1	
NM103	Patient Last Name	X(60)	AN	1-60	R								23	60	
NM104	Patient First Name	X(35)	AN	1-35	S								83	35	
NM105	Patient Middle Name or Initial	X(25)	AN	1-25	S								118	35	
NM106	Name Prefix		AN	1-10	N/U										
NM107	Patient Name Suffix	X(10)	AN	1-10	S								153	10	
NM108	Identification Code Qualifier	X(2)	ID	1-2	R			II, MI					163	2	
NM109	Patient Identification Number	X(80)	AN	2-80	R								165	80	
NM110	Entity Relationship Code		ID	2-2	N/U										
NM111	Entity Identifier Code		ID	2-3	N/U										
NM112	Name Last or Organization Name		AN	1-60	N/U										
TRN	**Claim Status Tracking Number**			**1**	**R**	**2200D**	**>1**		**2200D**		**TRN**		**1**	**18**	**1**

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
TRN01	Trace Type Code	X(2)	ID	1-2	R			2					19	2	
TRN02	Patient Control Number	X(50)	AN	1-50	R								21	50	
TRN03	Originating Company Identifier		AN	10-10	N/U										
TRN04	Reference Identification		AN	1-50	N/U										
STC	**Claim Level Status Information**			**1**	**R**	**2200D**	**>1**		**2200D**		**STC**		**1**	**18**	**1**
STC01	Health Care Claim Status				R										
STC01 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								19	30	
STC01 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								49	30	
STC01 - 3	Entity Identifier Code	X(2)	ID	2-3	S			77, 82, 85, 87, DK, DN, DQ, FA, GB, HK, IL, LI, MSC, PR,					79	3	
STC01 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC02	Date		DT	8-8	N/U								82	8	
STC03	Status Information Action Code	X(2)	ID	1-2	R			U, WQ					90	2	
STC04	Total Claim Charge Amount	9(11) v99	R	1-18	R								92	18	
STC05	Monetary Amount		R	1-18	N/U										
STC06	Date		DT	8-8	N/U										
STC07	Payment Method Code		ID	3-3	N/U										
STC08	Date		DT	8-8	N/U										
STC09	Check Number		AN	1-16	N/U										
STC10	HEALTH CARE CLAIM STATUS				S										
STC10 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								110	30	

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
STC10 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								140	30	
STC10 - 3	Entity Identifier Code	X(2)	ID	2-3	S			77, 82, 85, 87, DK, DN, DQ, FA, GB, HK, IL, LI, MSC, PR,					170	3	
STC10 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC11	HEALTH CARE CLAIM STATUS				S										
STC11 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								173	30	
STC11 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								203	30	
STC11 - 3	Entity Identifier Code	X(2)	ID	2-3	S			77, 82, 85, 87, DK, DN, DQ, FA, GB, HK, IL, LI, MSC, PR,					233	3	
STC11 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC12	Free-form Message Text		AN	1-264	N/U										
REF	**Payer Claim Control Number**			**1**	**S**	**2200D**	**1**		**2200D**		**REF**		**1**	**18**	**1**
REF01	Reference Identification Qualifier	X(3)	ID	2-3	R			1K					19	3	
REF02	Payer Claim Control Number	X(50)	AN	1-50	R								22	50	
REF03	Description		AN	1-80	N/U										
REF04	Reference Identifier				N/U										
REF	**Clearinghouse and Other Transmission Intermediaries**			**1**	**S**	**2200D**	**1**		**2200D**		**REF**		**1**	**18**	**1**
REF01	Reference Identification Qualifier	X(3)	ID	2-3	R			D9					19	3	
REF02	Clearinghouse Trace Number	X(50)	AN	1-50	R								22	50	
REF03	Description		AN	1-80	N/U										
REF04	Reference Identifier				N/U										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
REF	**Institutional Bill Type Identification**			**1**	**S**	**2200D**	**1**		**2200D**		**REF**		**1**	**18**	**1**
REF01	Reference Identification Qualifier	X(3)	ID	2-3	R			BLT					19	3	
REF02	Bill Type Identifier	X(50)	AN	1-50	R								22	50	
REF03	Description		AN	1-80	N/U										
REF04	Reference Identifier				N/U										
DTP	**Claim Level Service Date**			**1**	**R**	**2200D**	**1**		**2200D**		**DTP**		**1**	**18**	**1**
DTP01	Date Time Qualifier	X(3)	ID	3-3	R			472					19	3	
DTP02	Date Time Period Format Qualifier	X(3)	ID	2-3	R			CCYYMMDD or CCYYMMDD-CCYYMMDD					22	3	
DTP03	Claim Service Period	X(35)	AN	1-35	R								25	35	
SVC	**Service Line Information**			**1**	**S**	**2200D**	**>1**		**2200D**		**SVC**		**1**	**18**	**1**
SVC01	Composite Medical Procedure Identifier				R										
SVC01 - 1	Procedure Code	X(2)	ID	2-2	R			AD, ER, HC, HP, IV, NU, WK					19	2	
SVC01 - 2	Procedure Code	X(48)	AN	1-48	R								21	48	
SVC01 - 3	Procedure Modifier	X(2)	AN	2-2	S								69	2	
SVC01 - 4	Procedure Modifier	X(2)	AN	2-2	S								71	2	
SVC01 - 5	Procedure Modifier	X(2)	AN	2-2	S								73	2	
SVC01 - 6	Procedure Modifier	X(2)	AN	2-2	S								75	2	
SVC01 - 7	Description		AN	1-80	N/U										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
SVC01 - 8	Product/Service ID		AN	1-48	N/U										
SVC02	Line Item Charge Amount	9(11) v99	R	1-18	R								77	18	
SVC03	Monetary Amount		R	1-18	N/U										
SVC04	Revenue Code	X(48)	AN	1-48	S								95	48	
SVC05	Quantity		R	1-15	N/U										
SVC06	Composite Medical Procedure Identifier				N/U										
SVC07	Original Units of Service Count	9(15)	R	1-15	S								143	15	
STC	**Service Line Level Status Information**			**1**	**R**	**2200D**	**>1**		**2200D**		**STC**		**1**	**18**	**1**
STC01	Health Care Claim Status				R										
STC01 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								19	30	
STC01 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								49	30	
STC01 - 3	Entity Identifier Code	X(2)	ID	2-3	S			77, 82, 85, 87, DK, DN, DQ, FA, GB, HK, IL, LI, MSC, PR,					79	3	
STC01 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC02	Date		DT	8-8	N/U								82	8	
STC03	Action Code	X(2)	ID	1-2	R			U					90	2	
STC04	Monetary Amount		R	1-18	N/U								92	18	
STC05	Monetary Amount		R	1-18	N/U										
STC06	Date		DT	8-8	N/U										
STC07	Payment Method Code		ID	3-3	N/U										
STC08	Date		DT	8-8	N/U										

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
STC09	Check Number		AN	1-16	N/U										
STC10	HEALTH CARE CLAIM STATUS				S										
STC10 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								110	30	
STC10 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								140	30	
STC10 - 3	Entity Identifier Code	X(2)	ID	2-3	S			77, 82, 85, 87, DK, DN, DQ, FA, GB, HK, IL, LI, MSC, PR,					170	3	
STC10 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC11	HEALTH CARE CLAIM STATUS				S										
STC11 - 1	Health Care Claim Status Category Code	X(5)	AN	1-30	R								173	30	
STC11 - 2	Health Care Claim Status Code	X(5)	AN	1-30	R								203	30	
STC11 - 3	Entity Identifier Code	X(2)	ID	2-3	S			77, 82, 85, 87, DK, DN, DQ, FA, GB, HK, IL, LI, MSC, PR,					233	3	
STC11 - 4	Code List Qualifier Code		ID	1-3	N/U										
STC12	Free-form Message Text		AN	1-264	N/U										
REF	**Service Line Item Identification**			**1**	**R**	**2200D**	**1**		**2200D**		**REF**		**1**	**18**	**1**
REF01	Reference Identification Qualifier	X(3)	ID	2-3	R			FJ					19	3	
REF02	Line Item Control Number	X(50)	AN	1-50	R								22	50	
REF03	Description		AN	1-80	N/U										
REF04	Reference Identifier				N/U										
REF	**Pharmacy Prescription Number**			**1**	**S**	**2200D**	**1**		**2200D**		**REF**		**1**	**18**	**1**
REF01	Reference Identification Qualifier	X(3)	ID	2-3	R			XZ					19	3	

Transaction Set ID: 277 Health Care Claim Acknowledgment
EDI Standards: ASC X12
Version/Release: 005010
Direction: Outbound

277 5010			X12 Element Attributes						X12 Flat File						
Element Identifier	Description	COBOL PIC	ID	Min. Max.	Usage Reg.	Loop	Loop Repeat	Values	Loop ID	Loop Seq.	Seg. ID	Seg. Seq.	Start	Length	Record Repeat
									6	4	4	4			
REF02	Pharmacy Prescription Number	X(50)	AN	1-50	R								22	50	
REF03	Description		AN	1-80	N/U										
REF04	Reference Identifier				N/U										
DTP	**Service Line Date**			**1**	**S**	**2200D**	**1**		**2200D**		**DTP**		**1**	**18**	**1**
DTP01	Date Time Qualifier	X(3)	ID	3-3	R								19	3	
DTP02	DateTime Period Format Qualifier	X(3)	ID	2-3	R			D8, RD8					22	3	
DTP03	Service Line Date	X(35)	AN	1-35	R								25	35	
SE	**Transaction Set Trailer**			**1**	**R**	**___**	**>1**						**1**	**18**	**1**
SE01	Transaction Segment Count	9(10)	N0	1-10	R								19	10	
SE02	Transaction Set Control Number	X(9)	AN	4-9	R								29	9	
GE	**FUNCTION GROUP TRAILER**			**1**	**R**	**___**	**1**						**1**	**18**	**1**
GE01	Number of Transaction Sets Included	X(6)	N0	1-6	R								19	6	
GE02	Group Control Number	X(9)	N0	1-9	R								25	9	
IEA	**INTERCHANGE CONTROL TRAILER**			**1**	**R**	**___**	**1**						**1**	**18**	**1**
IEA01	Number of Included Functional Groups	X(5)	N0	1-5	R								19	5	
IEA02	Interchange Control Number	X(9)	N0	9-9	R								24	9	

Element Identifier	This field contains the segment or element identifier
Description	This field indicates the element name or the industry name describing the element
COBOL PIC	This field indicates the the COBOL picture clause, which is an element in programming language that is used to indicate the item characteristics and size of the numeric data element.
ID	This field indicates the attributes of the data element (ie. ID, AN, R, TM, and DT) see rows 5-9 for definitions of each type
ID (identifier)	An identifier data element always contains a value from a predefined list of codes that is maintained by the ASC Committee or some other body recognized by the Committee. Trailing spaces must be suppressed unless they are necessary to satisfy a minimum legnth. An identifier is always left justified. The representation for this data element type is "ID".
AN (string)	A string data element is a sequence of any characters from the basic or extended character sets. The string data element must contain at least one non-space character. The significant chracters shall be left justified. Leading spaces, when they occur, are presumed to be significant characters.Trailing spaces must be suppressed unless they are necessary to satisfy a minimum legnth. The representation for this data element type is "AN".
R (decimal)	A decimal data element may contain an explicit decimal point and is used for numeric values that have a varying number of decimal positions. This data element type is represented as "R". The decimal point always appears in the character stream if the decimal point is at any place other than the right end. If the value is an integer (decimal point at the right end), the decimal point must be omitted. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) must not be transmitted. Leading zeros must be suppressed unless necessary to satisfy a minimum length requirement. Trailing zeros following the decimal point must be suppressed unless necessary to indicate precision. The use of triad separators (for example commas in 1,000,000) is expressly prohibited. The length of a decimal type element does not include the optional leading sign or decimal point.
TM (time)	A time data element is used to express the ISO standard time HHMMSSd..d format in which HH is the hour for a 24 hour clock (00-23), MM is the minute (00-59), SS is the second (00-59), and d..d is decimal seconds. The representation for this data element type is "TM". The length of the data element determines the format of the transmitted time.
DT (date)	A date data element is used to express the standard date is either YYMMDD or CCYYMMDD format in which CC is the first two digits of the calendar year, YY is the last two digits of the calendar year, MM is the month (01-12), and DD is the day in the month (01-31). The representation for this data element type is "DT".
Min. Max.	This field identifies the minimum and maximum size of a data element (ie. A value of 1-2 means the element can be either 1 byte or 2 bytes. A value of 5-5 means that the element must be 5 bytes)
Usage Reg.	The field indicates whether a segment or element is REQUIRED, SITUATIONAL, or NOT USED
Loop	This field contains the loop ID, if applicable.
Loop Repeat	This field contains the value indicating the number of times the loop may be repeated.
Values	This field contains the value or values which can be submitted in this element.
Loop ID	Loop ID (6 bytes) - This field contain positions 1 through 6 of the 18 byte record key used to identify the loop when used as a record key in a computer program (ie. "2010AA"). Left justify and space fill. Note: the total size of the record key is 18 bytes.
Loop Seq.	Loop Seq. (4 bytes) - This field contain positions 7 through 10 of the 18 byte record key used to identify the numeric sequence of the loop when used as a record key in a computer program (ie. "0001"). Right justify and zero fill. Note: the total size of the record key is 18 bytes.

Seg. ID	Seq. ID (4 bytes) - This field contains positions 11 through 14 of the 18 byte record key used to identify the segment when used as a record key in a computer program (ie."REF "). Left justify and space fill. Note: the total size of the record key is 18 bytes.
Seg. Seq.	Seg. Seq.(4 bytes) - This field contains positions 15 through 18 of the 18 byte record key used to identify the numeric sequence of the segment when used as a record key in a computer program (ie. "0001"). Right justify and zero fill. Note: the total size of the record key is 18 bytes.
Start	This field shows the data element's starting position within the record.
Length	This field shows the data element's length with the record.
Record Repeat	If the record repeats, this field indicates the number of times the record may repeat.

4/16/2009 Initial Draft