

MHA 1400 REVISION HISTORY TABLE

Date	Action				Byte Positions	Change	Version
	MI*	MO*	CI*	CO*			
3/31/2011						The Data Extraction Rules were modified to exclude procedure code 17.70 from the Outpatient record definition.	1400.10
3/31/2011	M		M		2-3	Patient Type Field 2 Code 12 definition added reference to Respite records.	1400.10
3/31/2011					101-101	Point of Origin for Admission or Visit Field 17 Code definitions and examples updated per NUBC.	1400.10
3/31/2011					106-107 108-109	Principal Payer Field 21 Secondary Payer Field 22 Codes 31 and 41 definitions clarified.	1400.10
3/31/2011			R		239-273 359-542	Other Diagnosis Code Fields 30.18 - 30.24 Other Procedure-ICD-9 Fields 33.6-A - 33.24-A Status changed to Required if Present for Core Options™ Inpatient.	1400.10
3/31/2011			R		363-548	Date of Other Procedure-ICD-9 Fields 33.6-B – 33.24-B Status changed to Preferred if Present for Core Options™ Inpatient.	1400.10
1/13/2010	R		R	R		The Data Extraction Rules were modified to stress the critical importance of excluding records that do not meet the definition of acute inpatient or outpatient episodes of care.	1400.09
1/13/2010	R	R	R	R	101-101	Point of Origin for Admission or Visit Field 17 Code 7 discontinued per NUBC effective 7/1/2010. Code definitions and usage notes updated effective 7/1/2010.	1400.09
1/13/2010	R	R	R	R	103-104	Patient Discharge Status (Disposition) Field 19 Code 21 added per NUBC. Code definitions and usage notes updated per NUBC.	1400.09
12/18/2008			M			The Data Extraction Rules and Population Filter were modified to stress the critical importance of excluding hospice patients from the file.	1400.08
12/18/2008				M		The Data Pull Process was modified to emphasize that the Core Options™ outpatient data collection period is based on the encounter date.	1400.08
12/18/2008			M	M	2-3	Patient Type Field 2 Status changed to Required for Core Options™. Instructions and comment were modified.	1400.08
12/18/2008				M	84-91	Admission Date (Core Options™ Outpatient Encounter Date) Field 14 Field Name clarified. Instructions were modified to emphasize that the Core Options™ outpatient data collection period is based on the encounter date.	1400.08
12/18/2008					103-104	Patient Discharge Status (Disposition) Field 19 Code definitions and usage notes clarified. Instructions were modified.	1400.08

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12/18/2008			R	R	106-107 108-109	Principal Payer Field 21 Secondary Payer Field 22 Instructions were modified in the Principal Payer field relevant to the Secondary Payer field to meet critical changes required by CMS.	1400.08
12/18/2008	M	M			144-148	Admitting Diagnosis Code / Reason for Visit Field 28 Field Name changed. Status changed to Preferred for MIDB and MODB. Description and Reference were modified.	1400.08
12/18/2008					1356-1356	Filler Field 118 Filler Field created by removing the Psychiatric Patient field.	1400.08
4/4/2008				R		The Data Extraction Rules were modified to add the definition of an Outpatient episode of care for purposes of Core Options™.	1400.07
4/4/2008				M	84-91	Admission Date Field 14 Description, Instructions and Reference were modified.	1400.07
4/4/2008				M	92-99	Discharge Date Field 15 Status changed to Preferred for Core Options™ Outpatient. Instructions and Reference were modified.	1400.07
4/4/2008	R	R	R	R	101-101	Point of Origin for Admission or Visit Field 17 Field Name changed. Status changed to Required for Core Options™ Outpatient MICAH clients and N/A for other Core Options™ Outpatient clients. Description modified. Code definitions and usage notes updated per NUBC. Instructions and Comment were modified.	1400.07
4/4/2008	R	R	R	R	103-104	Patient Discharge Status (Disposition) Field 19 Status changed to Required for Core Options™ Outpatient. Code definitions and usage notes updated per NUBC.	1400.07
4/4/2008			M	M	106-107 108-109	Principal Payer Field 21 Secondary Payer Field 22 Instructions were modified.	1400.07
4/4/2008			M	M	110-117	Total Charges Field 23 Status changed to Preferred for Core Options™.	1400.07
4/4/2008	M	M	M	M	118-127 131-140	Attending Physician – Legacy Field 24 Surgeon – Legacy Field 26 Field length expanded to 10 bytes. Format and Comment were modified.	1400.07
4/4/2008					128-130 141-143	Filler Field 25 Filler Field 27 Reduced size of filler fields to 3 bytes.	1400.07
4/4/2008				R	599-603 604-609	Principal Procedure-CPT-4 Field 34 Date of Principal Procedure-CPT-4 Field 35 Status changed to Required for Core Options™ Outpatient.	1400.07

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4/4/2008				R	610-895	Other Procedure-CPT-4 Field 36A Date of Other Procedure-CPT-4 Field 36B Status changed to Required if Present for Core Options™ Outpatient.	1400.07
4/4/2008			M	M	912-984	Filler Fields 49-51 Filler Fields created by discontinuing the following Core Options™ fields. Hospital Data Area Field 49 Arrival Date Field 50 Arrival Time Field 51	1400.07
4/4/2008			M	M	1025-1036	Patient HIC Number (Medicare ID/Health Insurance Claim Number) Field 55 Format, Instructions and Comment were modified.	1400.07
4/4/2008			M	M	1037-1045	Patient Social Security Number Field 56 Element discontinued for Core Options™ effective 4/1/2007.	1400.07
4/4/2008			M	M	1084-1084 1117-1117	Core Options™ Use Flag – Attending Physician Field 60 Core Options™ Use Flag – Surgeon Field 63 Instructions were modified.	1400.07
4/4/2008			M	M	1101-1116	Filler Field 62 Filler Field created by discontinuing the Core Options™ Second Attending Physician field.	1400.07
4/4/2008			M	M	1134-1149	Referring Physician Field 65 Status changed to Preferred for Core Options™ Inpatient and N/A for Core Options™ Outpatient. Comment added.	1400.07
4/4/2008			M	M	1150-1165	Other Physician One Field 66 Status changed to Preferred for Core Options™. Comment added.	1400.07
4/4/2008			M	M	1166-1181	Consulting Physician Field 67 Field Name changed. Status changed to Preferred for Core Options™ Outpatient and N/A for Core Options™ Inpatient. Description was added.	1400.07
4/4/2008			M	M	1182-1291	Filler Fields 68-111 Filler Fields created by discontinuing Core Options™ fields 68-111.	1400.07
4/4/2008	R	R			1296-1305 1306-1315	Facility ID – National Provider Identifier (NPI) Field 113 Attending Physician – NPI Field 114 Status changed to Required for MIDB and MODB.	1400.07
4/4/2008	R	R			1316-1325	Surgeon – NPI Field 115 Status changed to Required if Present for MIDB and MODB.	1400.07
4/4/2008	R				1326-1326	Present on Admission (POA) Indicator – Principal Diagnosis Code Field 116 Status changed to Required for MIDB and N/A for MODB and Core Options™. Code definitions and usage notes updated per NUBC.	1400.07

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	MI*	MO*	CI*	CO*			
4/4/2008	R				1327-1355	Present on Admission (POA) Indicator – Other Diagnosis Code Field 117 Status changed to Required if Present for MIDB and N/A for MODB and Core Options™. Code definitions and usage notes updated per NUBC.	1400.07
4/4/2008			M		1356-1356	Psychiatric Patient Field 118 New field added from filler.	1400.07
4/4/2008					1357-1400	Filler Field 119 Reduced filler field created from previous filler field 118.	1400.07
2/8/2007		R				The Data Extraction Rules were modified to include additional procedure codes in the Outpatient record definition.	1400.06
2/8/2007	M	M	M		103-104	Patient Discharge Status (Disposition) Field 19 Code definitions and usage notes updated per NUBC.	1400.06
2/8/2007	M	M			313-598	Date of Other Procedure-ICD-9 Field 33B Status changed to Preferred if Present.	1400.06
2/8/2007		M			604-609 615-895	Date of Principal Procedure-CPT-4 Field 35 Date of Other Procedure-CPT-4 Field 36B Status changed to Preferred if Present for MODB.	1400.06
2/8/2007			M		1134-1149 1150-1165 1166-1181 1182-1197	Referring Physician Field 65 Other Physician One Field 66 Other Physician Two Field 67 Other Physician Three Field 68 Status changed to Optional for Core Options™.	1400.06
2/8/2007			M		1212-1212	Clinical Trial Field 70 Field name changed and reactivated. Please refer to detail tables within document.	1400.06
2/8/2007			M		1216-1216	Contraindication to Both ACEI and ARB at Discharge Field 74 Field name changed. Please refer to detail tables within document.	1400.06
2/8/2007			M		1228-1232	First PCI Time Field 85 Description modified.	1400.06
2/8/2007			M		1234-1234 1235-1242 1243-1247	Fibrinolytic Administration Field 87 Fibrinolytic Administration Date Field 88 Fibrinolytic Administration Time Field 89 Field names changed. Please refer to detail tables within document.	1400.06
2/8/2007			M		1283-1283	Pneumonia Working Diagnosis on Admission Field 103 Element discontinued for Core Options™ effective 10/1/2006.	1400.06
2/8/2007	R	R	R		1296-1305 1306-1315 1316-1325	Facility ID – National Provider Identifier (NPI) Field 113 Attending Physician – NPI Field 114 Surgeon – NPI Field 115 New fields added from filler.	1400.06

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2/8/2007	R	R			1326-1326 1327-1355	Present on Admission (POA) Indicator – Principal Diagnosis Code Field 116 Present on Admission (POA) Indicator – Other Diagnosis Code Field 117 New fields added from filler.	1400.06
2/8/2007					1356-1400	Filler Field 118 Reduced filler field created from previous filler field 113.	1400.06
8/26/2005	R	R	R		73-73	Race Field 10 Code 2 modified. Code 7 added.	1400.05
8/26/2005	R	R	R		101-101	Admission Source Field 17 Code 4 updated per NUBC. Code D added per NUBC effective 4/1/2006.	1400.05
8/26/2005	R	R	R		103-104	Disposition (Discharge Status) Field 19 Codes 03, 05 and 06 updated per NUBC. Code 05 usage notes updated per NUBC. Code 08 discontinued per NUBC effective 10/1/2005. Code 66 added per NUBC effective 1/1/2006.	1400.05
8/26/2005					105-105	Do Not Resuscitate Indicator Description modified.	1400.05
8/26/2005			M		1212-1212	ACEI Clinical Trial Field 70 Element discontinued for Core Options™ effective 7/1/2005.	1400.05
8/26/2005			M		1253-1260	Initial Antibiotic Start Date Field 95 Element discontinued for Core Options™ effective 7/1/2005.	1400.05
8/26/2005			M		1261-1265	Initial Antibiotic Start Time Field 96 Element discontinued for Core Options™ effective 7/1/2005.	1400.05
8/26/2005			M		1296-1400	Filler Field 113 Filler field added by removing fields 113-136.	1400.05

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8/26/2005			M		1296-1400	Co-Morbid Condition Field 113 Pseudomonas Risk Field 114 Hospitalization within 14 Days Field 115 Antibiotic Allergy/History of Antibiotic Allergy Field 116 Anitbiotics During Stay Field 117 Anitbiotics Prior to Arrival Field 118 Date of Infection Field 119 Infection Prior to Anesthesia Field 120 Oral Anitbiotics Field 121 Post Operative Infections Field 122 Surgery Start Date Field 123 Surgical Incision Time Field 124 Surgery End Date Field 125 Surgery End Time Field 126 Influenza Vaccination Assessment Field 127 Influenza Vaccination Given Field 128 Surgery Performed During Stay Field 129 Blood Cultures Prior to Arrival Field 130 ICU Transfer or Admission Within First 24 Hours Field 131 Antibiotic Administered During the First 36 Hours after Arrival Field 132 Pneumococcal Vaccination Status Field 133 Influenza Vaccination Status Field 134 Compromised Field 135 Filler Field 136 Fields removed.	1400.05
7/9/2004	M	M	M		102-102	Readmission Indicator Comments modified.	1400.04
7/9/2004	R	R	R		103-104	Disposition (Discharge Status) Field 19 Codes 02, 05, 43 and 61 updated per NUBC. Code 05 and 43 usage notes updated per NUBC. Code 30 modified and usage notes added.	1400.04
7/9/2004	M	M	M		105-105	Do Not Resuscitate Indicator Instructions modified.	1400.04
7/9/2004	M	M	M		898-898 899-900 901-901 902-903	Intensive Care Unit Used Field 38 Intensive Care Unit Days Field 39 Coronary Care Unit Used Field 40 Coronary Care Unit Days Field 41 Status changed to recommended. Instructions and comments modified.	1400.04
7/9/2004	M	M	M		904-904 905-905	Principal Procedure Tissue Field 42 Surgical Expediency Field 43 Comment moved to Instructions and modified.	1400.04
7/9/2004					1223-1223	Contraindication to Aspirin on Arrival Field 81 Description modified.	1400.04

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7/9/2004	M	M	M		1226-1227 1228-1232 1299-1299 1300-1300 1301-1301 1302-1309 1310-1310	First PTCA Associated Procedure Code Field 84 First PTCA Time Field 85 Antibiotic Allergy Field 116 Antibiotics Given During Stay Field 117 Antibiotics Given Prior to Arrival (PTA) Field 118 Infection Date Field 119 Infection PTA (prior to arrival) Field 120 Field names changed. Please refer to detail tables within document.	1400.04
7/9/2004	M	M	M		1279-1279 1280-1280 1281-1281 1282-1282 1296-1296 1298-1298 1339-1339 1340-1340	Pediatric Smoking Counseling Field 99 Pediatric Smoking History Field 100 Pneumococcal Vaccination Given Field 101 Pneumococcal Vaccination Status Documented Field 102 Co-Morbid Condition Field 113 Hospitalization Within 14 days Field 115 Influenza Vaccination Assessment Field 127 Influenza Vaccination Given Field 128 Element discontinued effective 7/1/2004.	1400.04
7/9/2004					1342-1342 1343-1343 1344-1344 1345-1345 1346-1346 1347-1347	Blood Cultures Prior to Arrival Field 130 ICU Transfer or Admission Within First 24 Hours Field 131 Antibiotic Administered During First 36 Hours Field 132 Pneumococcal Vaccination Status Field 133 Influenza Vaccination Status Field 134 Compromised Field 136 Fields added from filler.	1400.04
7/9/2004	M	M	M		1348-1400	Filler Field 136 Reduced filler field created from previous filler field 130.	1400.04
12/24/2003	R	R	R		103-104	Disposition (Discharge Status) Field 19: To comply with updated NUBC standards, Codes 43 and 65 were added. Codes 71 and 72 were discontinued.	1400.03
12/24/2003					144-148	Admission Diagnosis Field 28: Status for Core Options™ was changed to recommended because this code is required for SIP measures.	1400.03
12/24/2003			R		299-302	Principal Procedure-ICD-9 Field 31: Status for Core Options™ changed to Required if Present.	1400.03
12/24/2003			R		309...592	Other Procedure-ICD-9 Fields 33.1-A – 33.29-A: Status for Core Options™ changed to Required if Present.	1400.03
12/24/2003		R			599-603	Principal Procedure-CPT-4 Field 34: Status for MODB changed to Required if Present.	1400.03
12/24/2003		R			610-889	Other Procedure-CPT-4 Fields 36.1-A – 36.26-A: Status for MODB changed to Required if Present.	1400.03

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12/24/2003					1025-1036	Patient HIC Number (Medicare ID/Health Insurance Claim Number) Field 55: Documentation updated. Significant change is that this field is required by CMS for Core Options™.	1400.03
12/24/2003					1037-1045	Patient Social Security Number Field 56: Documentation updated. Significant change is that this field is required by CMS for Core Options™ if HIC Number (field 55) is missing.	1400.03
12/24/2003					84-99 303...895	Documentation of date fields was corrected to indicate alphanumeric data type instead of numeric.	1400.03
12/24/2003					1-7 34-79 100-101 106-109 123-130 136-143 154-302 904-906 908-910 972-984 1000-1000 1134-1149	Record Type, Patient Type, Facility ID MHA Assigned; National Patient Identifier, Birth Date, Gender, Race, Ethnicity, Patient Zip Code; Admission Type, Admission Source; Principal Payer, Secondary Payer; Attending Physician-NPI; Surgeon NPI; Other Diagnosis-ICD-9, Principal Procedure-ICD-9; Principal Procedure Tissue, Surgical Expediency, Outlier-Age; Outlier-Length of Stay, Filler; Arrival Date, Arrival Time; Patient Middle Name; Referral Physician: documentation updated.	1400.03
12/24/2003					1212-1295	Documentation of clinical fields for Core Options™ was modified to reference Core Options™ Help for detailed instructions.	1400.03
12/24/2003					1296-1341	Clinical fields were added to reflect new measures added to Core Options™ (SIP, PNE).	1400.03
07/23/2002					106-109 154-298	Principal Payer, Secondary Payer, Other Diagnosis-ICD-9 documentation corrected.	1400.02
07/23/2002					1274-1278	Initial Blood Culture Collection Time Field 98 documentation corrected.	1400.02
07/23/2002					N/A	Clinical Field Summary Tables on page 3-140 example corrected.	1400.02
07/19/2002	R	R	R		103-104	Disposition (Discharge Status) Field 19: code 64 was added to comply with updated National Uniform Billing Code (NUBC) standards.	1400.97 .1 & 1400.97 .1-M
07/19/2002			R		911-911	Homeless Status Field 48: was added to support Core Options™ imports.	1400.97 .1-M
07/19/2002			R		1064-1083	Patient Control Number (Account Number) Field 50: was added to support Core Options™ imports.	1400.97 .1-M
07/19/2002					909-1400	Filler fields were updated to collect additional demographic and clinical data for Core Options™	1400.02
June 2002	R				100-100	Type of Admission Field 16: trauma = 5 was added to comply with updated National Uniform Billing Code (NUBC) standards.	1400.97 .1

Glossary

- MI*:** Action may be required on the part of the submitting hospital for the **MIDB** data submission.
- MO*:** Action may be required on the part of the submitting hospital for the **MODB** data submission.
- CI*:** Action may be required on the part of the **Core Options™ Inpatient** participating hospital.
- CO*:** Action may be required on the part of the **Core Options™ Outpatient** participating hospital.
- R:** Action is required or recommended because the change indicated impacts data rules for required or preferred fields.
- M:** Action may be required because the change indicated may impact data rules within a program. Each hospital should evaluate potential impact and make changes if needed.

Changes **required** for Core Options™ are highlighted in yellow.

Changes **required** for MIDB or MODB data submissions are highlighted in blue.

Changes **required** for **both** Core Options™ and MIDB/MODB data submissions are highlighted in green.