

Test Case Information

EDOS 1.0 3.1-M04-NG - M04 New	
Test Case ID	EDOS_1.0_3.1-M04_NG

MSH :

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	Encoding Characters	^~\&#	IG Fixed Data
MSH.3	Sending Application		
MSH.3.1	Namespace ID	NIST Test Lab APP	Configurable Data
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20130421113601-0700	System Generated
MSH.9	Message Type		
MSH.9.1	Message Code	MFN	IG Fixed Data
MSH.9.2	Trigger Event	M04	IG Fixed Data
MSH.9.3	Message Structure	MFN_M04	IG Fixed Data
MSH.10	Message Control ID	EDOS_1.0_3.1-M04-NG	System Generated
MSH.11	Processing ID		
MSH.11.1	Processing ID	T	Changeable Data
MSH.12	VersionID		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.15	Accept Acknowledgment Type	AL	Changeable Data
MSH.16	Application Acknowledgment Type	NE	Changeable Data
MSH.21[1]	Message Profile Identifier		
MSH.21[1].1	Entity Identifier	EDOS_Common_Component	Test Case Fixed Data
MSH.21[1].2	Namespace ID	EDOS Base Profile	Changeable Data
MSH.21[1].3	Universal ID	2.16.840.1.113883.9.67	Test Case Fixed Data
MSH.21[1].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	Message Profile Identifier		
MSH.21[2].1	Entity Identifier	EDOS_NG_Component	Test Case Fixed Data
MSH.21[2].2	Namespace ID	EDOS NG Profile	Changeable Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.69	Test Case Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data

MFI :

Location	Data Element	Data	Categorization
MFI.1	Master File Identifier		
MFI.1.1	Identifier	CDM	IG Fixed Data
MFI.1.2	Text	Charge description master file	Changeable Data
MFI.1.3	Name of Coding System	HL70175	IG Fixed Data
MFI.1.7	Coding System Version ID	2.5.1	Test Case Fixed Data
MFI.3	File-Level Event Code	REP	Test Case Fixed Data
MFI.6	Response Level Code	NE	IG Fixed Data

## NTE :

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	Changeable Data
NTE.3[1]	Comment	Remark	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	500	Changeable Data
MFE.4.2	Text	Erythrocyte sedimentation rate	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

## NTE :

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	Changeable Data
NTE.3[1]	Comment	Remark	Changeable Data

## CDM :

Location	Data Element	Data	Categorization
CDM.1	Primary Key Value - CDM		
CDM.1.1	Identifier	500	Test Case Fixed Data
CDM.1.2	Text	Erythrocyte sedimentation rate	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
CDM.3	Charge Description Short	Erythrocyte sedimentation rate	Changeable Data
CDM.7[1]	Procedure Code		
CDM.7[1].1	Identifier	85652	Changeable Data
CDM.7[1].2	Text	Sedimentation rate, erythrocyte; automated	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## NTE :

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	Changeable Data
NTE.3[1]	Comment	Remark	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	100	Changeable Data
MFE.4.2	Text	CMP	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	100	Test Case Fixed Data
CDM.1.2	Text	CMP	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	CMP	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	80053	Changeable Data
CDM.7[1].2	Text	Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	200	Changeable Data
MFE.4.2	Text	CBC_diff	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	200	Test Case Fixed Data
CDM.1.2	Text	CBC_diff	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	CBC_diff	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	85025	Changeable Data
CDM.7[1].2	Text	blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[2]</b>	<b>Procedure Code</b>		
CDM.7[2].1	Identifier	85007	Changeable Data
CDM.7[2].2	Text	BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MANUAL DIFFERENTIAL WBC COUNT	Changeable Data
CDM.7[2].3	Name of Coding System	C4	IG Fixed Data
CDM.7[2].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[3]</b>	<b>Procedure Code</b>		
CDM.7[3].1	Identifier	85060	Changeable Data
CDM.7[3].2	Text	BLOOD SMEAR, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT	Changeable Data
CDM.7[3].3	Name of Coding System	C4	IG Fixed Data
CDM.7[3].7	Coding System Version ID	19.2	Changeable Data

## NTE :

Location	Data Element	Data	Categorization
<b>NTE.1</b>	<b>Set ID - NTE</b>	1	Changeable Data
<b>NTE.3[1]</b>	<b>Comment</b>	CPT Code Information: 85007-"Blood count; blood smear, microscopic examination with manual differential WBC count" and 85060-"Blood smear, peripheral, interpretation by physician with written report" are billed if appropriate depending on results of CBC.	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	202	Changeable Data
MFE.4.2	Text	Erythrocytes, blood	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	202	Test Case Fixed Data
CDM.1.2	Text	Erythrocytes, blood	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Erythrocytes, blood	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	85032	Changeable Data
CDM.7[1].2	Text	Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	204	Changeable Data
MFE.4.2	Text	Hematocrit	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	204	Test Case Fixed Data
CDM.1.2	Text	Hematocrit	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Hematocrit	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	85014	Changeable Data
CDM.7[1].2	Text	blood count; hematocrit (hct)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	206	Changeable Data
MFE.4.2	Text	Leukocytes, blood	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	206	Test Case Fixed Data
CDM.1.2	Text	Leukocytes, blood	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Leukocytes, blood	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	85048	Changeable Data
CDM.7[1].2	Text	blood count; leukocyte (wbc), automated	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	208	Changeable Data
MFE.4.2	Text	Platelets	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	208	Test Case Fixed Data
CDM.1.2	Text	Platelets	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Platelets	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	85025	Changeable Data
CDM.7[1].2	Text	blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	312	Changeable Data
MFE.4.2	Text	Crystals , urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	312	Test Case Fixed Data
CDM.1.2	Text	Crystals , urine	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Crystals , urine	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	81005	Changeable Data
CDM.7[1].2	Text	urinalysis; qualitative or semiquantitative, except immunoassays	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	328	Changeable Data
MFE.4.2	Text	Hemoglobin, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	328	Test Case Fixed Data
CDM.1.2	Text	Hemoglobin, urine	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Hemoglobin, urine	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	83069	Changeable Data
CDM.7[1].2	Text	Hemoglobin; urine	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	336	Changeable Data
MFE.4.2	Text	Urine pH	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data



## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	336	Test Case Fixed Data
CDM.1.2	Text	Urine pH	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Urine pH	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	83986	Changeable Data
CDM.7[1].2	Text	pH; body fluid, not otherwise specified	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	338	Changeable Data
MFE.4.2	Text	Protein, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	338	Test Case Fixed Data
CDM.1.2	Text	Protein, urine	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Protein, urine	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84156	Changeable Data
CDM.7[1].2	Text	protein, total, except by refractometry; urine	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	342	Changeable Data
MFE.4.2	Text	Urine specific gravity	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	342	Test Case Fixed Data
CDM.1.2	Text	Urine specific gravity	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Urine specific gravity	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	81003	Changeable Data
CDM.7[1].2	Text	URNLYSS, DP STCK OR TBLT RGNT FR BLRBN, GLCS, HMGLBN, KTNS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTTNTS ATMTD, WHT MCRSCP	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	104	Changeable Data
MFE.4.2	Text	Serum Glucose	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	104	Test Case Fixed Data
CDM.1.2	Text	Serum Glucose	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Serum Glucose	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82947	Changeable Data
CDM.7[1].2	Text	glucose; quantitative, blood (except reagent strip)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	106	Changeable Data
MFE.4.2	Text	Blood Urea Nitrogen (BUN)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	106	Test Case Fixed Data
CDM.1.2	Text	Blood Urea Nitrogen (BUN)	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Blood Urea Nitrogen (BUN)	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84520	Changeable Data
CDM.7[1].2	Text	urea nitrogen; quantitative	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	102	Changeable Data
MFE.4.2	Text	Creatinine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	102	Test Case Fixed Data
CDM.1.2	Text	Creatinine	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Creatinine	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82565	Changeable Data
CDM.7[1].2	Text	creatinine; blood	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	112	Changeable Data
MFE.4.2	Text	Calcium	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	112	Test Case Fixed Data
CDM.1.2	Text	Calcium	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Calcium	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82310	Changeable Data
CDM.7[1].2	Text	calcium; total	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	114	Changeable Data
MFE.4.2	Text	Total protein, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	114	Test Case Fixed Data
CDM.1.2	Text	Total protein, serum	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Total protein, serum	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84155	Changeable Data
CDM.7[1].2	Text	protein, total, except by refractometry; serum, plasma or whole blood	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	116	Changeable Data
MFE.4.2	Text	Albumin	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	116	Test Case Fixed Data
CDM.1.2	Text	Albumin	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Albumin	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82040	Changeable Data
CDM.7[1].2	Text	albumin; serum, plasma or whole blood	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	122	Changeable Data
MFE.4.2	Text	Total bilirubin, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	122	Test Case Fixed Data
CDM.1.2	Text	Total bilirubin, serum	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Total bilirubin, serum	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82247	Changeable Data
CDM.7[1].2	Text	bilirubin; total	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	124	Changeable Data
MFE.4.2	Text	Alkaline phosphatase (ALP)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	124	Test Case Fixed Data
CDM.1.2	Text	Alkaline phosphatase (ALP)	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Alkaline phosphatase (ALP)	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84075	Changeable Data
CDM.7[1].2	Text	Phosphatase, alkaline	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	126	Changeable Data
MFE.4.2	Text	Alanine aminotransferase (ALT)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	126	Test Case Fixed Data
CDM.1.2	Text	Alanine aminotransferase (ALT)	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Alanine aminotransferase (ALT)	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84460	Changeable Data
CDM.7[1].2	Text	transferase; alanine amino (alt) (sgpt)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	128	Changeable Data
MFE.4.2	Text	Aspartate aminotransferase (ASP)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data



## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	128	Test Case Fixed Data
CDM.1.2	Text	Aspartate aminotransferase (ASP)	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Aspartate aminotransferase (ASP)	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84450	Changeable Data
CDM.7[1].2	Text	transferase; aspartate amino (ast) (sgot)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	130	Changeable Data
MFE.4.2	Text	Sodium, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	130	Test Case Fixed Data
CDM.1.2	Text	Sodium, serum	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Sodium, serum	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84295	Changeable Data
CDM.7[1].2	Text	sodium; serum, plasma or whole blood	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	132	Changeable Data
MFE.4.2	Text	Potassium, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	132	Test Case Fixed Data
CDM.1.2	Text	Potassium, serum	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Potassium, serum	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84132	Changeable Data
CDM.7[1].2	Text	potassium; serum, plasma or whole blood	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	134	Changeable Data
MFE.4.2	Text	Chloride, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	134	Test Case Fixed Data
CDM.1.2	Text	Chloride, serum	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Chloride, serum	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82435	Changeable Data
CDM.7[1].2	Text	chloride; blood	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	136	Changeable Data
MFE.4.2	Text	Carbon dioxide, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	136	Test Case Fixed Data
CDM.1.2	Text	Carbon dioxide, serum	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Carbon dioxide, serum	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82374	Changeable Data
CDM.7[1].2	Text	carbon dioxide (bicarbonate)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	140	Changeable Data
MFE.4.2	Text	Gamma-Glutamyltransferase (GGT)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	140	Test Case Fixed Data
CDM.1.2	Text	Gamma-Glutamyltransferase (GGT)	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Gamma-Glutamyltransferase (GGT)	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	82977	Changeable Data
CDM.7[1].2	Text	glutamyltransferase, gamma (ggt)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	202	Changeable Data
MFE.4.2	Text	Erythrocytes, blood	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	202	Test Case Fixed Data
CDM.1.2	Text	Erythrocytes, blood	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Erythrocytes, blood	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	85032	Changeable Data
CDM.7[1].2	Text	Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	400	Changeable Data
MFE.4.2	Text	Lipid Panel	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	400	Test Case Fixed Data
CDM.1.2	Text	Lipid Panel	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Lipid Panel	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	80061	Changeable Data
CDM.7[1].2	Text	Lipid panel This panel must include the following: Cholesterol, serum, total (82465) Lipoprotein, direct measurement, high density cholesterol (HDL cholesterol) (83718) Triglycerides (84478)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	600	Changeable Data
MFE.4.2	Text	Prostate Biopsy Pathology Report	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	600	Test Case Fixed Data
CDM.1.2	Text	Prostate Biopsy Pathology Report	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Prostate Biopsy Pathology Report	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	88305	Changeable Data
CDM.7[1].2	Text	Tissue exam by Pathologist	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## NTE :

Location	Data Element	Data	Categorization
<b>NTE.1</b>	<b>Set ID - NTE</b>	1	Changeable Data
<b>NTE.3[1]</b>	<b>Comment</b>	88305-"Tissue exam by Pathologist" will be billed for each specimen submitted.	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	700	Changeable Data
MFE.4.2	Text	TSH	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	700	Test Case Fixed Data
CDM.1.2	Text	TSH	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Thyroid Stimulating Hormone (TSH)	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	84443	Changeable Data
CDM.7[1].2	Text	Thyroid Stimulating Hormone (TSH)	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	610	Changeable Data
MFE.4.2	Text	Pap Test	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## NTE :

Location	Data Element	Data	Categorization
<b>NTE.1</b>	<b>Set ID - NTE</b>	1	Changeable Data
<b>NTE.3[1]</b>	<b>Comment</b>	CPT Code Information: if reviewed by pathologist add 88141	Changeable Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	610	Changeable Data
CDM.1.2	Text	Pap Test	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Pap Test	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	88142	Changeable Data
CDM.7[1].2	Text	Cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thinlayer preparation;manual screening under physician supervision.	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
<b>CDM.7[2]</b>	<b>Procedure Code</b>		
CDM.7[2].1	Identifier	88141	Changeable Data
CDM.7[2].2	Text	Cytopathology, cervical or vaginal (any reporting system), requiring interpretation by physician	Changeable Data
CDM.7[2].3	Name of Coding System	C4	IG Fixed Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	1010	Changeable Data
MFE.4.2	Text	Hepatitis C RNA PCR	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	1010	Test Case Fixed Data
CDM.1.2	Text	Hepatitis C RNA PCR	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Hepatitis C RNA PCR	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	87522	Changeable Data
CDM.7[1].2	Text	Hepatitis C Viral RNA, Quantitative, Real-Time PCR	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data



## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	1000	Changeable Data
MFE.4.2	Text	Hepatitis A B C Panel_With Reflex	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	1000	Test Case Fixed Data
CDM.1.2	Text	Hepatitis A B C Panel_With Reflex	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Hepatitis A B C Panel_With Reflex	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	80074	Changeable Data
CDM.7[1].2	Text	Acute Hepatitis panel	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[2]</b>	<b>Procedure Code</b>		
CDM.7[2].1	Identifier	86704	Changeable Data
CDM.7[2].2	Text	Hepatitis A Antibody, Total	Changeable Data
CDM.7[2].3	Name of Coding System	C4	IG Fixed Data
CDM.7[2].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[3]</b>	<b>Procedure Code</b>		
CDM.7[3].1	Identifier	86706	Changeable Data
CDM.7[3].2	Text	Hepatitis B Surface Antibody	Changeable Data
CDM.7[3].3	Name of Coding System	C4	IG Fixed Data
CDM.7[3].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[4]</b>	<b>Procedure Code</b>		
CDM.7[4].1	Identifier	86708	Changeable Data
CDM.7[4].2	Text	Qualitative; Hepatitis B Surface Antigen	Changeable Data
CDM.7[4].3	Name of Coding System	C4	IG Fixed Data
CDM.7[4].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[5]</b>	<b>Procedure Code</b>		
CDM.7[5].1	Identifier	86803	Changeable Data
CDM.7[5].2	Text	Hepatitis B Core Antibody, Total	Changeable Data
CDM.7[5].3	Name of Coding System	C4	IG Fixed Data
CDM.7[5].7	Coding System Version ID	19.2	Changeable Data
<b>CDM.7[6]</b>	<b>Procedure Code</b>		
CDM.7[6].1	Identifier	87340	Changeable Data
CDM.7[6].2	Text	Hepatitis C Antibody	Changeable Data
CDM.7[6].3	Name of Coding System	C4	IG Fixed Data
CDM.7[6].7	Coding System Version ID	19.2	Changeable Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MAD	Test Case Fixed Data
<b>MFE.3</b>	<b>Effective Date/Time</b>		
MFE.3.1	Time	20131219145310	System Generated
<b>MFE.4</b>	<b>Primary Key Value - MFE</b>		
MFE.4.1	Identifier	1506	Changeable Data
MFE.4.2	Text	Penicillin	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## CDM :

Location	Data Element	Data	Categorization
<b>CDM.1</b>	<b>Primary Key Value - CDM</b>		
CDM.1.1	Identifier	1506	Test Case Fixed Data
CDM.1.2	Text	Penicillin	Changeable Data
CDM.1.3	Name of Coding System	99USI	Changeable Data
CDM.1.7	Coding System Version ID	20130421	Changeable Data
<b>CDM.3</b>	<b>Charge Description Short</b>	Stool Culture with Susceptibility Reflex	Changeable Data
<b>CDM.7[1]</b>	<b>Procedure Code</b>		
CDM.7[1].1	Identifier	87181	Changeable Data
CDM.7[1].2	Text	Susceptibility studies, antimicrobial agent; agar diffusion method, per agent	Changeable Data
CDM.7[1].3	Name of Coding System	C4	IG Fixed Data
CDM.7[1].7	Coding System Version ID	19.2	Changeable Data