

Test Case Information

EDOS 2.2 1.1-M08 GU - M08 Update revise	
Test Case ID	EDOS_2.2_1.1-M08_GU

MSH :

Location	Data Element	Data	Categorization
<b>MSH.1</b>	<b>Field Separator</b>		IG Fixed Data
<b>MSH.2</b>	<b>Encoding Characters</b>	^~\&#	IG Fixed Data
<b>MSH.3</b>	<b>Sending Application</b>		
MSH.3.1	Namespace ID	NIST Test Lab APP	Configurable Data
MSH.3.2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
MSH.3.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.4</b>	<b>Sending Facility</b>		
MSH.4.1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.4.2	Universal ID	2.16.840.1.113883.3.72.5.21	Configurable Data
MSH.4.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.6</b>	<b>Receiving Facility</b>		
MSH.6.1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.6.2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.6.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.7</b>	<b>Date/Time Of Message</b>		
MSH.7.1	Time	20130421113601-0700	System Generated
<b>MSH.9</b>	<b>Message Type</b>		
MSH.9.1	Message Code	MFN	IG Fixed Data
MSH.9.2	Trigger Event	M08	IG Fixed Data
MSH.9.3	Message Structure	MFN_M08	IG Fixed Data
<b>MSH.10</b>	<b>Message Control ID</b>	EDOS_2.2_1.1-M08_GU	System Generated
<b>MSH.11</b>	<b>Processing ID</b>		
MSH.11.1	Processing ID	T	Changeable Data
<b>MSH.12</b>	<b>VersionID</b>		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
<b>MSH.15</b>	<b>Accept Acknowledgment Type</b>	AL	Changeable Data
<b>MSH.16</b>	<b>Application Acknowledgment Type</b>	NE	Changeable Data
<b>MSH.21[1]</b>	<b>Message Profile Identifier</b>		
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
<b>MSH.21[2]</b>	<b>Message Profile Identifier</b>		
MSH.21[2].1	Entity Identifier	EDOS_GU_Component	Test Case Fixed Data
MSH.21[2].2	Namespace ID	EDOS GU Profile	Changeable Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.68	Test Case Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data

## MFI :

Location	Data Element	Data	Categorization
<b>MFI.1</b>	<b>Master File Identifier</b>		
MFI.1.1	Identifier	OMA	IG Fixed Data
MFI.1.2	Text	Numerical observation 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
<b>MFI.3</b>	<b>File-Level Event Code</b>	UPD	Test Case Fixed Data
<b>MFI.6</b>	<b>Response Level Code</b>	NE	IG Fixed Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1</b>	<b>Record-Level Event Code</b>	MUP	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

## OM1 :

Location	Data Element	Data	Categorization
<b>OM1.1</b>	<b>Sequence Number - Test/Observation Master File</b>	1	IG Fixed Data
<b>OM1.2</b>	<b>Producer's Service/Test/Observation ID</b>		
OM1.2.1	Identifier	1506	Changeable Data
OM1.2.2	Text	Penicillin	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
<b>OM1.4</b>	<b>Specimen Required</b>	N	Changeable Data
<b>OM1.5</b>	<b>Producer ID</b>		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
<b>OM1.7</b>	<b>Other Service/Test/Observation IDs for the Observation</b>		
OM1.7.1	Identifier	6932-8	Test Case Fixed Data
OM1.7.2	Text	Penicillin [Susceptibility] by Minimum inhibitory concentration (MIC)	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
<b>OM1.9</b>	<b>Preferred Report Name for the Observation</b>	Penicillin MIC	Changeable Data
<b>OM1.12</b>	<b>Orderability</b>	Y	Test Case Fixed Data
<b>OM1.18</b>	<b>Nature of Service/Test/Observation</b>	A	IG Fixed Data
<b>OM1.39</b>	<b>Factors that may Affect the Observation</b>	Insufficient specimen, Improper labeling	Changeable Data
<b>OM1.40[1]</b>	<b>Service/Test/Observation Performance Schedule</b>	Monday through Friday	Changeable Data
<b>OM1.48</b>	<b>Exclusive Test</b>	N	Changeable Data
<b>OM1.49</b>	<b>Diagnostic Service Sector ID</b>	LAB	Changeable Data
<b>OM1.56[1]</b>	<b>Observation Identifier associated with Producer's Service/Test/Observation ID</b>		
OM1.56[1].1	Identifier	6932-8	Changeable Data
OM1.56[1].2	Text	Penicillin [Susceptibility] by Minimum inhibitory concentration (MIC)	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1506	Changeable Data
OM1.56[1].5	Alternate Text	Penicillin	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
<b>OM1.57[1]</b>	<b>Expected Turn-Around Time</b>		
OM1.57[1].1	Quantity	3	Changeable Data
OM1.57[1].2	Units		
OM1.57[1].2.2	Text	day	Changeable Data

## OM4 :

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM4.6	Specimen		
OM4.6.1	Identifier	429951000124103	Test Case Fixed Data
OM4.6.2	Text	Bacterial isolate specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130331	Changeable Data
OM4.12	Specimen Requirements	Organism must be in pure culture and actively growing. Place into large infectious container and label as "Infectious substance".	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	CAMB	Changeable Data
OM4.15[1].2	Text	Critical ambient temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data