

# **NIST HL7 V2 Validation Tool Test Data Electronic Directory Of Service (eDOS)**

**Version 1.0**

**27th May, 2015**

# **eDOS Test Case EDOS\_0.0\_2.1-M10\_GU**

## **M10\_New\_Smoke\_Test**

## Message Content Data Sheet

### Test Case Information

EDOS_0.0_2.1-M10_GU - M10_New_Smoke_Test	
Test Case ID	EDOS_0.0_2.1-M10_GU

### MSH :

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	Encoding Characters	^~\&	IG Fixed Data
MSH.4	Sending Facility		
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
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	M10	IG Fixed Data
MSH.9.3	Message Structure	MFN_M10	IG Fixed Data
MSH.10	Message Control ID	EDOS_0.0_2.1-M10_GU	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_GU_Profile	Test Case Fixed Data
MSH.21[1].3	Universal ID	2.16.840.1.113883.9.70	Test Case Fixed Data
MSH.21[1].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	OMC	IG Fixed Data
MFI.1.3	Name of Coding System	HL70175	IG Fixed Data
<b>MFI.3</b>	<b>File-Level Event Code</b>	REP	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>	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	10	Changeable Data
MFE.4.2	Text	PT + INR	Changeable Data
MFE.4.3	Name of Coding System	99USI	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	10	Changeable Data
OM1.2.2	Text	PT + INR	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
<b>OM1.4</b>	<b>Specimen Required</b>	Y	Changeable Data
<b>OM1.5</b>	<b>Producer ID</b>		
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
<b>OM1.11</b>	<b>Preferred Long Name for the Observation</b>	Prothrombin Time and International Normalized Ratio Panel	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>	P	IG Fixed Data

OM5 :

Location	Data Element	Data	Categorization
OM5.1	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	11	Changeable Data
OM5.2[1].2	Text	Prothrombin Time, PT	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[2]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[2].1	Identifier	12	Changeable Data
OM5.2[2].2	Text	INR	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data

## Test Data Specification

### Master File Identification

Element name	Data
File-Level Event Code	Replace current version of this master file with the version contained in this message

### Battery information [1]

### Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	PT + INR

### General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Preferred Long Name for the Observation	Prothrombin Time and International Normalized Ratio Panel
Orderability	Yes
Nature of Service/Test/Observation	P

### Observation batteries

Element name	Data
Test/Observations Included Within an Ordered Test Battery [1]	Prothrombin Time, PT
Test/Observations Included Within an Ordered Test Battery [2]	INR