

## Test Case Information

## EDOS\_1.0\_4.1-M18\_NG - M18\_New

Test Case ID

EDOS\_1.0\_5.1-M18\_NG

## MSH

Location	Data Element	Data	Categorization
MSH.1	Field Separator		Configurable 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	M18	IG Fixed Data
MSH.9.3	Message Structure	MFN_M18	IG Fixed Data
MSH.10	Message Control ID	EDOS_1.0_4.1-M18_NG	System Generated
MSH.11	Processing ID		
MSH.11.1	Processing ID	D	Changeable Data
MSH.12	VersionID		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	EDOS_Common_Component	Test Case Fixed Data
MSH.21.2	Namespace ID	EDOS Base Profile	Changeable Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.67	Test Case Fixed Data
MSH.21.4	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	MLCP	IG Fixed Data
MFI.1.2	Text	Medicare Limited Coverage Process	Changeable Data
MFI.1.3	Name of Coding System	HL70175	IG Fixed Data
MFI.1.7	Coding System Version ID	2.8.2	Test Case Fixed Data
MFI.3	File-Level Event Code	REP	Test Case Fixed Data
MFI.6	Response Level Code	NE	IG Fixed 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	200	Changeable Data
MFE.4.2	Text	CBC_diff	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data

MFE.4.7	Coding System Version ID	20130421	Changeable Data
Location	Data Element	Data	Categorization
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan2	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data
PM1.2[2]	Insurance Company ID		
PM1.2[2].1	ID Number	MR002	Changeable Data
PM1.2[2].4	Assigning Authority		
PM1.2[2].4.1	Namespace ID	CMS	Configurable Data
PM1.2[2].5	Identifier Type Code	XX	Changeable Data

MCP

Location	Data Element	Data	Categorization
MCP.1	Set ID - MCP	1	IG Fixed Data
MCP.2	Producer's Service/Test/Observation ID		
MCP.2.1	Identifier	200	Test Case Fixed Data
MCP.2.2	Text	CBC_diff	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	Changeable Data
MCP.4	Universal Service Price Range - High Value		
MCP.4.1	Quantity	29	Changeable Data
MCP.4.2	Denomination	USD	IG Fixed 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	104	Changeable Data
MFE.4.2	Text	Serum Glucose	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan2	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

MCP

Location	Data Element	Data	Categorization
MCP.1	Set ID - MCP	1	IG Fixed Data
	Producer's Service/Test/Observation		

Location	Data Element	Data	Categorization
MCP.2.1	Identifier	104	Test Case Fixed Data
MCP.2.2	Text	Serum Glucose	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	Changeable Data
MCP.4	Universal Service Price Range - High Value		
MCP.4.1	Quantity	29	Changeable Data
MCP.4.2	Denomination	USD	IG Fixed Data

#### PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan1	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SKCA0	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

#### MCP

Location	Data Element	Data	Categorization
MCP.1	Set ID - MCP	2	IG Fixed Data
MCP.2	Producer's Service/Test/Observation ID		
MCP.2.1	Identifier	104	Test Case Fixed Data
MCP.2.2	Text	Serum Glucose	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	Changeable Data
MCP.4	Universal Service Price Range - High Value		
MCP.4.1	Quantity	29	Changeable Data
MCP.4.2	Denomination	USD	IG Fixed 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	140	Changeable Data
MFE.4.2	Text	Gamma-Glutamyltransferase (GGT)	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

#### PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan2	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

#### MCP

Location	Data Element	Data	Categorization

<b>MCP1</b>	<b>Location</b>	<b>Set ID - MCP</b>	<b>Data Element</b>	<b>1</b>	<b>Data</b>	<b>IG Fixed Data</b>	<b>Categorization</b>
<b>MCP.2</b>			<b>Producer's Service/Test/Observation ID</b>				
	MCP.2.1		Identifier	140			Test Case Fixed Data
	MCP.2.2		Text	Gamma-Glutamyltransferase (GGT)			Changeable Data
	MCP.2.3		Name of Coding System	99USL			Changeable Data
	MCP.2.7		Coding System Version ID	20130421			Changeable Data
<b>MCP.4</b>			<b>Universal Service Price Range - High Value</b>				
	MCP.4.1		Quantity	39			Changeable Data
	MCP.4.2		Denomination	USD			IG Fixed 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	1000	Changeable Data
MFE.4.2	Text	Hepatitis A B C Panel_ With Reflex	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

#### PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan2	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

#### MCP

Location	Data Element	Data	Categorization
MCP.1	Set ID - MCP	1	IG Fixed Data
MCP.2	Producer's Service/Test/Observation ID		
MCP.2.1	Identifier	1000	Test Case Fixed Data
MCP.2.2	Text	Hepatitis A B C Panel_ With Reflex	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	Changeable Data
MCP.3	Universal Service Price Range - Low Value		
MCP.3.1	Quantity	39	Changeable Data
MCP.3.2	Denomination	USD	IG Fixed Data
MCP.4	Universal Service Price Range - High Value		
MCP.4.1	Quantity	59	Changeable Data
MCP.4.2	Denomination	USD	IG Fixed Data
MCP.5	Reason for Universal Service Cost Range	Reflex testing added if HepC detected	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

Location	Data Element	Data	Categorization
MFE.4.1	Identifier	700	Changeable Data
MFE.4.2	Text	TSH	Changeable Data
MFE.4.3	Name of Coding System	99USL	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

PM1

Location	Data Element	Data	Categorization
<b>PM1.1</b>	<b>Health Plan ID</b>		
PM1.1.2	Text	Healthplan2	Changeable Data
<b>PM1.2</b>	<b>Insurance Company ID</b>		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

MCP

Location	Data Element	Data	Categorization
<b>MCP.1</b>	<b>Set ID - MCP</b>	1	IG Fixed Data
<b>MCP.2</b>	<b>Producer's Service/Test/Observation ID</b>		
MCP.2.1	Identifier	700	Test Case Fixed Data
MCP.2.2	Text	TSH	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	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	99USL	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

PM1

Location	Data Element	Data	Categorization
<b>PM1.1</b>	<b>Health Plan ID</b>		
PM1.1.2	Text	Healthplan2	Changeable Data
<b>PM1.2</b>	<b>Insurance Company ID</b>		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

MCP

Location	Data Element	Data	Categorization
<b>MCP.1</b>	<b>Set ID - MCP</b>	1	IG Fixed Data
<b>MCP.2</b>	<b>Producer's Service/Test/Observation ID</b>		
MCP.2.1	Identifier	206	Test Case Fixed Data
MCP.2.2	Text	Leukocytes, blood	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	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	208	Changeable Data
MFE.4.2	Text	Platelets	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

## PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan2	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

## MCP

Location	Data Element	Data	Categorization
MCP.1	Set ID - MCP	1	IG Fixed Data
MCP.2	Producer's Service/Test/Observation ID		
MCP.2.1	Identifier	208	Test Case Fixed Data
MCP.2.2	Text	Platelets	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	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	204	Changeable Data
MFE.4.2	Text	Hematocrit	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

## PM1

Location	Data Element	Data	Categorization
PM1.1	Health Plan ID		
PM1.1.2	Text	Healthplan2	Changeable Data
PM1.2	Insurance Company ID		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

## MCP

Location	Data Element	Data	Categorization
MCP.1	Set ID - MCP	1	IG Fixed Data

<b>MCP Location</b>	<b>Producer's Service/Test/Observation ID</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
MCP.2.1	Identifier		204	Test Case Fixed Data
MCP.2.2	Text		Hematocrit	Changeable Data
MCP.2.3	Name of Coding System		99USL	Changeable Data
MCP.2.7	Coding System Version ID		20130421	Changeable Data
<b>MCP.4</b>	<b>Universal Service Price Range - High Value</b>			
MCP.4.1	Quantity		29	Changeable Data
MCP.4.2	Denomination		USD	IG Fixed Data

#### MFE

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<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	99USL	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

#### PM1

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>PM1.1</b>	<b>Health Plan ID</b>		
PM1.1.2	Text	Healthplan2	Changeable Data
<b>PM1.2</b>	<b>Insurance Company ID</b>		
PM1.2.1	ID Number	SMCA2	Changeable Data
PM1.2.4	Assigning Authority		
PM1.2.4.1	Namespace ID	NIST EHR	Configurable Data
PM1.2.5	Identifier Type Code	XX	Changeable Data

#### MCP

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>MCP.1</b>	<b>Set ID - MCP</b>	1	IG Fixed Data
<b>MCP.2</b>	<b>Producer's Service/Test/Observation ID</b>		
MCP.2.1	Identifier	202	Test Case Fixed Data
MCP.2.2	Text	Erythrocytes, blood	Changeable Data
MCP.2.3	Name of Coding System	99USL	Changeable Data
MCP.2.7	Coding System Version ID	20130421	Changeable Data