

Dr. Radon's practice EHR-S transmits an accept acknowledgement message to Century Hospital's LIS which indicates the first test compendium message (M08) has been successfully received.

#### Comments

This is the initial "smoke testing" to reveal simple failures of the acknowledgment message severe enough to preclude further testing.

#### PreCondition-

EDOS 0.0 1.1-M08 New SmokeTest has been received by the EHR-S.

#### PostCondition

No Post-Condition.

### TestObjectives

- Demonstrate capability to support a positive acknowledgement Message in response to receiving the M08 message.
- Demonstrate capability to support a single occurrence of all required ("R") elements in the MSH segment.
- Demonstrate capability to support a single occurrence of all required ("R") elements in the MSA segment.
- Demonstrate capability to support a single occurrence of all required ("R") elements in the MFI segment.

## -Test Case Information-

# MFK\_0.0\_1.1-MFK\_M08\_GU - Smoke\_M08\_SysAck

Test Case ID MFK\_0.0\_1.1-MFK\_M08\_GU

-MSH-

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	<b>Encoding Characters</b>	^~\&#</td><td>IG Fixed Data</td></tr><tr><td>MSH.4</td><td>Sending Facility</td><td></td><td></td></tr><tr><td>MSH.4.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.23</td><td>Configurable Data</td></tr><tr><td>MSH.4.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.7</td><td>Date/Time Of Message</td><td></td><td></td></tr><tr><td>MSH.7.1</td><td>Time</td><td>20130219180035-0800</td><td>System Generated</td></tr><tr><td>MSH.9</td><td>Message Type</td><td></td><td></td></tr><tr><td>MSH.9.1</td><td>Message Code</td><td>MFK</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.2</td><td>Trigger Event</td><td>M08</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>MFK_M01</td><td>IG Fixed Data</td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>MFK_0.0_1.1-MFK_M08_GU</td><td>System Generated</td></tr><tr><td>MSH.11</td><td>Processing ID</td><td></td><td></td></tr><tr><td>MSH.11.1</td><td>Processing ID</td><td>D</td><td>Changeable Data</td></tr><tr><td>MSH.12</td><td>VersionID</td><td></td><td></td></tr><tr><td>MSH.12.1</td><td>Version ID</td><td>2.5.1</td><td>IG Fixed Data</td></tr><tr><td>MSH.21</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21.1</td><td>Entity Identifier</td><td>EDOS_GU_RESPONSE_PROFILE</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.3</td><td>Universal ID</td><td>2.16.840.1.113883.9.75</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr></tbody></table>	

-MSA-

Location	Data Element	Data	Categorization
MSA.1	Acknowledgement Code	CA	Test Case Fixed Data
MSA.2	Message Control ID	EDOS_0.0_1.1-M08_GU	Test Case Fixed Data

-MFI-

Location	Data Element	Data	Categorization
MFI.1	Master File Identifier		
MFI.1.1	Identifier	OMM	IG Fixed Data
MFI.1.3	Name of Coding System	HL70175	IG Fixed Data
MFI.3	File-Level Event Code	REP	Test Case Fixed Data
MFI.6	Response Level Code	NE	IG Fixed Data

Element	Data
Acknowledgment Code	CA
Element	Data
Identifier	OMM
Event code	REP

 $\label{eq:msh-loss} $$MSH^{\sim}_{\#}\|^2.16.840.1.113883.3.72.5.23^{SO}\|20130219180035-0800\|MFK^M08^MFK_M01\|MFK_0.0_1.1-MFK_M08_GU\|D\|2.5.1\|\|\|\|EDOS_GU_{RESPONSE}PROFILE^2.16.840.1.113883.9.75^{SO}$$ 

MSA|CA|EDOS\_0.0\_1.1-M08\_GU

 $MFI|OMM^{\wedge}HL70175||REP|||NE$