## - Test Case Information-

## NIST-LOI\_1.0\_1.1-GU - Sed\_Rate

Test Case ID LOI\_1.0\_1.1-GU

-MSH-

		WSH	
Location	Data Element	Data	Categorization
MSH.1	Field Separator	I	IG Fixed Data
MSH.2	<b>Encoding Characters</b>	^\&#</td><td>IG Fixed Data</td></tr><tr><td>MSH.3</td><td>Sending Application</td><td></td><td></td></tr><tr><td>MSH.3.1</td><td>Namespace ID</td><td>NIST EHR</td><td>Configurable Data</td></tr><tr><td>MSH.3.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.22</td><td>Configurable Data</td></tr><tr><td>MSH.3.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.4</td><td>Sending Facility</td><td></td><td></td></tr><tr><td>MSH.4.1</td><td>Namespace ID</td><td>NIST EHR Facility</td><td>Configurable Data</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.5</td><td>Receiving Application</td><td></td><td></td></tr><tr><td>MSH.5.1</td><td>Namespace ID</td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>MSH.5.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.20</td><td>Configurable Data</td></tr><tr><td>MSH.5.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.6</td><td>Receiving Facility</td><td></td><td></td></tr><tr><td>MSH.6.1</td><td>Namespace ID</td><td>NIST Lab Facility</td><td>Configurable Data</td></tr><tr><td>MSH.6.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.21</td><td>Configurable Data</td></tr><tr><td>MSH.6.3</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>10 1 Med Data</td></tr><tr><td>MSH.7.1</td><td>Time</td><td>20130211184101-0500</td><td>System Generated</td></tr><tr><td>MSH.9</td><td>1</td><td>20130211104101-0300</td><td>System Generated</td></tr><tr><td>MSH.9.1</td><td>Message Type  Message Code</td><td>OML</td><td>IG Fixed Data</td></tr><tr><td></td><td>Trigger Event</td><td>O21</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.2</td><td></td><td></td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>OML_021</td><td></td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>NIST-LOI_1.0_1.1-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>T</td><td>Changeable Data</td></tr><tr><td>MSH.12</td><td>Version ID</td><td></td><td>1000</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.15</td><td>Accept Acknowledgment Type</td><td>AL</td><td>IG Fixed Data</td></tr><tr><td>MSH.16</td><td>Application Acknowledgment Type</td><td>AL</td><td>Changeable 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>LOI_Common_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.2</td><td>Namespace ID</td><td>LOI Base Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21.3</td><td>Universal ID</td><td>2.16.840.1.113883.9.66</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><tr><td>MSH.21[2]</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21[2].1</td><td>Entity Identifier</td><td>LOI_GU_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[2].2</td><td>Namespace ID</td><td>LOI GU Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21[2].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.78</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[2].4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.21[3]</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21[3].1</td><td>Entity Identifier</td><td>LAB_PRU_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[3].2</td><td>Namespace ID</td><td>LOI PRU Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21[3].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.82</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[3].4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr></tbody></table>	

-PID-

Location	Data Element	Data	Categorization

PID.1Location	Set ID - PID Data Element	1 Data	IG Fix categorization
PID.3	Patient Identifier List		
PID.3.1	ID Number	PATID1234	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	NIST MPI	Configurable Data
PID.3.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.3.4.3	Universal ID Type	ISO	IG Fixed Data
PID.3.5	Identifier Type Code	MR	Changeable Data
PID.5	Patient Name		
PID.5.1	Family Name		
PID.5.1.1	Surname	Jones	Changeable Data
PID.5.2	Given Name	William	Changeable Data
PID.5.3	Second and Further Given Names or Initials Thereof	A	Changeable Data
PID.5.4	Suffix (e.g., JR or III)	JR	Changeable Data
PID.5.7	Name Type Code	L	Changeable Data
PID.7	Date/Time of Birth		
PID.7.1	Date/Time	19610615	Changeable Data
PID.8	Administrative Sex	M	Changeable Data
PID.10	Race		
PID.10.1	Identifier	2106-3	Changeable Data
PID.10.2	Text	White	Changeable Data
PID.10.3	Name of Coding System	HL70005	IG Fixed Data
PID.11	Patient Address		
PID.11.1	Street Address		
PID.11.1.1	Street or Mailing Address	2100 Kennwood Ave	Changeable Data
PID.11.2	Other Designation	Apt 41	Changeable Data
PID.11.3	City	Los Angeles	Changeable Data
PID.11.4	State or Province	CA	Changeable Data
PID.11.5	Zip or Postal Code	90067	Changeable Data
PID.11.7	Address Type	Н	Test Case Fixed Data

—ORC-

Location	Data Element	Data	Categorization
ORC.1	Order Control	NW	Test Case Fixed Data
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier	ORD10	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Configurable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874211	Changeable Data
ORC.4.2	Namespace ID	NIST EHR	Configurable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
ORC.9	Date/Time of Transaction		
ORC.9.1	Time	201103311430	System Generated
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Configurable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data

OR Cocation	Identifier TypataoPfement	NPI <b>Data</b>	Changealle gortzation
ORC.14	Call Back Phone Number		
ORC.14.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
ORC.14.6	Area/City Code	213	Changeable Data
ORC.14.7	Local Number	7865600	Changeable Data
ORC.14.8	Extension	3312	Changeable Data
ORC.14[2]	Call Back Phone Number		
ORC.14[2].3	Telecommunication Equipment Type	X.400	Test Case Fixed Data
ORC.14[2].4	Email Address	n.m.radon@goodhealth.org	Changeable Data
ORC.20	Advanced Beneficiary Notice Code		
ORC.20.1	Identifier	4	Test Case Fixed Data
ORC.20.2	Text	Advanced Beneficiary Notice has not been signed	Changeable Data
ORC.20.3	Name of Coding System	HL70339	IG Fixed Data
ORC.20.7	Coding System Version ID	2.5.1	Changeable Data
ORC.20.9	Original Text	ABN not signed	Changeable Data

TQ1—

Location	Data Element	Data	Categorization
TQ1.1	Set ID - TQ1	1	IG Fixed Data
TQ1.7	Start date/time		
TQ1.7.1	Date/Time	201103311500-0800	Changeable Data
TQ1.9	Priority		
TQ1.9.1	Identifier	R	Changeable Data
TQ1.9.3	Name of Coding System	HL70485	IG Fixed Data

-OBR-

Location	Data Element	Data	Categorization
OBR.1	Set ID - OBR	1	IG Fixed Data
OBR.2	Placer Order Number		
OBR.2.1	Entity Identifier	ORD10	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Configurable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
OBR.2.4	Universal ID Type	ISO	IG Fixed Data
OBR.4	Universal Service Identifier		
OBR.4.1	Identifier	500	Test Case Fixed Data
OBR.4.2	Text	Erythrocyte sedimentation rate	Changeable Data
OBR.4.3	Name of Coding System	99USL	Test Case Fixed Data
OBR.4.4	Alternate Identifier	30341-2	Test Case Fixed Data
OBR.4.5	Alternate Text	Erythrocyte sedimentation rate	Changeable Data
OBR.4.6	Name of Alternate Coding System	LN	Changeable Data
OBR.4.7	Coding System Version ID	20130421	Changeable Data
OBR.4.9	Original Text	Erythrocyte sedimentation rate	Changeable Data
OBR.16	Ordering Provider		
OBR.16.1	ID Number	5742200012	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Radon	Changeable Data
OBR.16.3	Given Name	Nicholas	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID	NPI	Configurable Data
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.16.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
OBR.17	Order Call-back Phone Number		
OBR.17.3	Telecommunication Equipment Type	РН	Test Case Fixed Data
OBR.17.6	Area/City Code	626	Changeable Data

OB <b>Rocation</b>	Local Numbrata Element	5552341 <b>Data</b>	Changeallegorization
OBR.17.8	Extension	3312	Changeable Data
OBR.17[2]	Order Call-back Phone Number		
OBR.17[2].3	Telecommunication Equipment Type	Internet	Test Case Fixed Data
OBR.17[2].4	Email Address	n.radon@goodhealth.org	Changeable Data
OBR.28	Result Copies To		
OBR.28.1	ID Number	10092000194	Changeable Data
OBR.28.2	Family Name		
OBR.28.2.1	Surname	Hamlin	Changeable Data
OBR.28.3	Given Name	Pafford	Changeable Data
OBR.28.9	Assigning Authority		
OBR.28.9.1	Namespace ID	NPI	Configurable Data
OBR.28.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.28.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.28.10	Name Type Code	L	Changeable Data
OBR.28.13	Identifier Type Code	NPI	Changeable Data
OBR.28[2]	Result Copies To		
OBR.28[2].1	ID Number	2129416824	Changeable Data
OBR.28[2].2	Family Name		
OBR.28[2].2.1	Surname	Davison	Changeable Data
OBR.28[2].3	Given Name	Daniel	Changeable Data
OBR.28[2].9	Assigning Authority		
OBR.28[2].9.1	Namespace ID	NPI	Configurable Data
OBR.28[2].9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.28[2].9.3	Universal ID Type	ISO	IG Fixed Data
OBR.28[2].10	Name Type Code	L	Changeable Data
OBR.28[2].13	Identifier Type Code	NPI	Changeable Data

—NTE—

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	IG Fixed Data
NTE.3		Patient is extremely anxious about needles used for drawing blood.\br\lf patient is overly frightened, nervous, or anxious please reschedule blood draw.	Changeable Data

—NTE—

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	2	IG Fixed Data
NTE.3	Comment	Patient is allergic to latex	Changeable Data

——PRT—

Location	Data Element	Data	Categorization
PRT.1	Participation Instance ID		
PRT.1.1	Entity Identifier	1	Changeable Data
PRT.1.2	Namespace ID	NIST EHR	Configurable Data
PRT.1.3	Universal ID	2.16.840.1.113883.3.72.5.22	Configurable Data
PRT.1.4	Universal ID Type	ISO	IG Fixed Data
PRT.2	Action Code	AD	IG Fixed Data
PRT.4	Participation		
PRT.4.1	Identifier	RCT	Test Case Fixed Data
PRT.4.2	Text	Result Copies To	Changeable Data
PRT.4.3	Name of Coding System	HL70912	IG Fixed Data
PRT.4.9	Original Text	Copy to	Changeable Data
PRT.5	Participation Person		
PRT.5.1	ID Number	10092000194	Changeable Data
PRT.5.2	Family Name		
PRT.5.2.1	Surname	Hamlin	Changeable Data

PR <b>Ł</b> 5cation	Given Nam <b>Data Element</b>	Pafford <b>Data</b>	Changeatle gorization
PRT.5.9	Assigning Authority		
PRT.5.9.1	Namespace ID	NPI	Configurable Data
PRT.5.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
PRT.5.9.3	Universal ID Type	ISO	IG Fixed Data
PRT.5.10	Name Type Code	L	Changeable Data
PRT.5.13	Identifier Type Code	NPI	Changeable Data
PRT.14	Participation Address		
PRT.14.1	Street Address		
PRT.14.1.1	Street or Mailing Address	555 Tennessee Ave	Changeable Data
PRT.14.2	Other Designation	suite 120	Changeable Data
PRT.14.3	City	Huntington Park	Changeable Data
PRT.14.4	State or Province	CA	Changeable Data
PRT.14.5	Zip or Postal Code	90255	Changeable Data
PRT.14.6	Country Code	USA	Changeable Data
PRT.14.7	Address Type	В	Changeable Data
PRT.15	Participant Telecommunication Address		
PRT.15.3	Telecommunication Equipment Type	FX	Changeable Data
PRT.15.6	Area/City Code	323	Changeable Data
PRT.15.7	Local Number	5555555	Changeable Data
PRT.15[2]	Participant Telecommunication Address		
PRT.15[2].3	Telecommunication Equipment Type	Internet	Changeable Data
PRT.15[2].4	Email Address	DocPafford@gooddr.com	Changeable Data
PRT.15[3]	Participant Telecommunication Address		
PRT.15[3].3	Telecommunication Equipment Type	РН	Changeable Data
PRT.15[3].6	Area/City Code	310	Changeable Data
PRT.15[3].7	Local Number	5465550	Changeable Data
PRT.15[3].8	Extension	19	Changeable Data

-PRT-

Location	Data Element	Data	Categorization
PRT.1	Participation Instance ID		
PRT.1.1	Entity Identifier	2	Changeable Data
PRT.1.2	Namespace ID	NIST EHR	Configurable Data
PRT.1.3	Universal ID	2.16.840.1.113883.3.72.5.22	Configurable Data
PRT.1.4	Universal ID Type	ISO	IG Fixed Data
PRT.2	Action Code	AD	IG Fixed Data
PRT.4	Participation		
PRT.4.1	Identifier	RCT	Test Case Fixed Data
PRT.4.2	Text	Result Copies To	Changeable Data
PRT.4.3	Name of Coding System	HL70912	IG Fixed Data
PRT.4.9	Original Text	Send carbon copies to	Changeable Data
PRT.5	Participation Person		
PRT.5.1	ID Number	2129416824	Changeable Data
PRT.5.2	Family Name		
PRT.5.2.1	Surname	Davison	Changeable Data
PRT.5.3	Given Name	Daniel	Changeable Data
PRT.5.9	Assigning Authority		
PRT.5.9.1	Namespace ID	NPI	Configurable Data
PRT.5.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
PRT.5.9.3	Universal ID Type	ISO	IG Fixed Data
PRT.5.10	Name Type Code	L	Changeable Data
PRT.5.13	Identifier Type Code	NPI	Changeable Data
PRT.14	Participation Address		

PR Location	Street Addr <b>Data Element</b>	Data	Categorization
PRT.14.1.1	Street or Mailing Address	7014 West Arbor Vitae St	Changeable Data
PRT.14.2	Other Designation	Suite 120	Changeable Data
PRT.14.3	City	Inglewood	Changeable Data
PRT.14.4	State or Province	CA	Changeable Data
PRT.14.5	Zip or Postal Code	90313	Changeable Data
PRT.14.6	Country Code	USA	Changeable Data
PRT.14.7	Address Type	В	Changeable Data
PRT.15	Participant Telecommunication Address		
PRT.15.3	Telecommunication Equipment Type	FX	Changeable Data
PRT.15.6	Area/City Code	310	Changeable Data
PRT.15.7	Local Number	5465555	Changeable Data
PRT.15[2]	Participant Telecommunication Address		
PRT.15[2].3	Telecommunication Equipment Type	Internet	Changeable Data
PRT.15[2].4	Email Address	dddIII@gooddr.com	Changeable Data
PRT.15[3]	Participant Telecommunication Address		
PRT.15[3].3	Telecommunication Equipment Type	PH	Changeable Data
PRT.15[3].6	Area/City Code	310	Changeable Data
PRT.15[3].7	Local Number	5465550	Changeable Data
PRT.15[3].8	Extension	18	Changeable Data
PRT.15[4]	Participant Telecommunication Address		
PRT.15[4].3	Telecommunication Equipment Type	PH	Changeable Data
PRT.15[4].6	Area/City Code	310	Changeable Data
PRT.15[4].7	Local Number	3235780	Changeable Data
PRT.15[4].8	Extension	19	

-DG1-

Location	Data Element	Data	Categorization
DG1.1	Set ID - DG1	1	IG Fixed Data
DG1.3	Diagnosis Code - DG1		
DG1.3.1	Identifier	M25.50	Test Case Fixed Data
DG1.3.2	Text	Pain in unspecified joint	Changeable Data
DG1.3.3	Name of Coding System	I10C	Test Case Fixed Data
DG1.6	Diagnosis Type	F	Changeable Data
DG1.15	Diagnosis Priority	1	Changeable Data