#### -Description

Based on LRI 1.0 Sed Rate and LRI 1.1 Sed Rate:

Mr. William A. Jones is a 51 year old white male who presented with pain, swelling, and redness in several joints including his elbows, wrists, knees, and hips. In order to rule out rheumatoid arthritis, Dr. Nicholas Radon ordered an erythrocyte sedimentation rate (ESR or Sed Rate) blood test to be performed, specifying that the laboratory was to draw the blood specimen from the patient the same day. The final result of this test was 10 mm/hr, a normal value with the normal reference range being 0-17 mm/hr. The final result report for this lab test was generated by the LIS and transmitted to the patient's record in the ambulatory EHR used in Dr. Radon's office practice later that same day.

The ESR test instrument was recalibrated and the ESR specimen was re-analyzed. After the recalibration and re-analysis, the result value for Mr. Jones' ESR test changed from 10 mm/hr to 20 mm/hr. A Corrected result report with a result value of 20 mm/hr and an abnormal flag of "H" was generated by the LIS and transmitted to the patient's record in the ambulatory EHR used in Dr. Radon's office practice.

#### Comments

This test case is evaluating the correct use of the status codes in OBR-25 and OBX-11.

#### -PreCondition-

LRI\_1.0\_1.1-GU/LRI\_1.0\_1.1-NG have been previously sent which includes specific content in which the data type for OBX.2 is NM, the result is "10" (OBX.5), the abnormal flag is "N" (OBX.8), and the observation results status is "F" (OBX.11).

#### PostCondition

No Post Condition.

#### TestObjectives -

- Demonstrate the ability to message corrected results based on previous results.
- Specific test points include the use of the NM data type for OBX.2, the value of "20" for results (OBX.5), the value of "H" for abnormal flags (OBX.8), and the observation results status is "C" (OBX.11).

#### Notes to Testers

Run LRI\_1.0\_1.1-GU\_Sed\_Rate\_Final test case prior to this test case. Note that this test case is explicitly requiring the use of the NM data type for OBX-2 (even though the SN data type is equally correct).

Note that data element SPM-24 is provided in the test data. This element is optional for the sender and required-but maybe empty for the receiver. This element is not subject to conformance testing for this test case (sender).

# LRI\_1.0\_2.1-GU - Maximally Populated SED Rate message - Corrected Results

Test Case ID LRI\_1.0\_2.1-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.3</td><td>Sending Application</td><td></td><td></td></tr><tr><td>MSH.3.1</td><td>Namespace ID</td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>MSH.3.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.20</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 Lab Facility</td><td>Configurable Data</td></tr><tr><td>MSH.4.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.21</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.6</td><td>Receiving Facility</td><td></td><td></td></tr><tr><td>MSH.6.1</td><td>Namespace ID</td><td>NIST EHR Facility</td><td>Configurable Data</td></tr><tr><td>MSH.6.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.23</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></td></tr><tr><td>MSH.7.1</td><td>Time</td><td>20150926140551</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>ORU</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.2</td><td>Event Type</td><td>R01</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>ORU_R01</td><td>IG Fixed Data</td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>LRI_1.0_2.1-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>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.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>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>LRI Common Component</td><td>IG Fixed Data</td></tr><tr><td>MSH.21.2</td><td>Namespace ID</td><td>Profile Component</td><td>Changeable Data</td></tr><tr><td>MSH.21.3</td><td>Universal ID</td><td>2.16.840.1.113883.9.16</td><td>IG 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>LRI GU Component</td><td>IG Fixed Data</td></tr><tr><td>MSH.21[2].2</td><td>Namespace ID</td><td>Profile Component</td><td>Changeable Data</td></tr><tr><td>MSH.21[2].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.12</td><td>IG 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>LRI FRU Component</td><td>IG Fixed Data</td></tr><tr><td>MSH.21[3].2</td><td>Namespace ID</td><td>Profile Component</td><td>Changeable Data</td></tr><tr><td>MSH.21[3].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.83</td><td>IG 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.1	Set ID - PID	1	IG Fixed Data
PID.3	Patient Identifier List		
PID.3.1	ID Number	PATID1234	Configurable Data
PID.3.4	Assigning Authority		

P Doeation	Namespa <b>pata Element</b>	NIST MPI <b>Data</b>	Changealle gorization
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	Configurable 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.5.7	Name Type Code	L	Changeable Data
PID.7	Date/Time of Birth		
PID.7.1	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 the Coding System	HL70005	Changeable Data
PID.10.9	Original Text	White	Changeable Data
PID.10[2]	Race		
PID.10[2].1	Identifier	1002-5	Changeable Data
PID.10[2].2	Text	American Indian or Alaska Native	Changeable Data
PID.10[2].3	Name of the Coding System	HL70005	Changeable Data
PID.10[2].9	Original Text	American Indian	Changeable Data
PID.18	Patient Account Number		
PID.18.1	ID Number	PATACC1234	Configurable Data
PID.18.4	Assigning Authority		
PID.18.4.1	Namespace ID	NIST MPI	Changeable Data
PID.18.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.18.4.3	Universal ID Type	ISO	IG Fixed Data
PID.18.5	Identifier Type Code	AN	Configurable Data

-ORC-

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	Test Case Fixed Data
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier	ORD723222	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Changeable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	R-783274	Changeable Data
ORC.3.2	Namespace ID	NIST Lab Filler	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	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	Changeable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
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.12.4	Second and Further Given Names or Initials Thereof	M	Changeable Data

OR Location	Suffix (e.g., platar Element	JR <b>Data</b>	Changeallegorization
ORC.12.6	Prefix (e.g., DR)	DR	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Changeable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable 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	ORD723222	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Changeable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
OBR.2.4	Universal ID Type	ISO	Changeable Data
OBR.3	Filler Order Number		
OBR.3.1	Entity Identifier	R-783274	Changeable Data
OBR.3.2	Namespace ID	NIST Lab Filler	Changeable Data
OBR.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
OBR.3.4	Universal ID Type	ISO	IG Fixed Data
OBR.4	Universal Service Identifier		
OBR.4.1	Identifier	30341-2	Test Case Fixed Data
OBR.4.2	Text	Erythrocyte sedimentation rate	Test Case Fixed Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.4	Alternate Identifier	500	Changeable Data
OBR.4.5	Alternate Text	Erythrocyte sedimentation rate	Changeable Data
OBR.4.6	Name of Alternate Coding System	99USL	Changeable Data
OBR.4.7	Coding System Version	2.52	Changeable Data
OBR.4.9	Original Text	Erythrocyte sedimentation rate	Changeable Data
OBR.7	Observation Date/Time		Changeage Baa
OBR.7.1	Time	201509251400	Changeable Data
OBR.11	Specimen Action Code	L	Changeable Data
OBR.16	Ordering Provider		Change were 2 and
OBR.16.1	ID Number	5742200012	Changeable Data
OBR.16.2	Family Name	3712200012	Changeasie Baa
OBR.16.2.1	Surname	Radon	Changeable Data
OBR.16.3	Given Name	Nicholas	Changeable Data
OBR.16.4	Second and Further Given Names or Initials Thereof	M	Changeable Data
OBR.16.5	Suffix (e.g., JR or III)	JR	Changeable Data
OBR.16.6	Prefix (e.g., DR)	DR	Changeable Data
OBR.16.9	Assigning Authority		3,411
OBR.16.9.1	Namespace ID	NPI	Changeable Data
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable 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.22	Results Rpt/Status Chng - Date/Time		
UDR.ZZ	Time	20150926140551	Changeable Data
			-
OBR.22.1		C	Test Case Fixed Data
OBR.22.1 OBR.25	Result Status	C	Test Case Fixed Data
OBR.22.1  OBR.25  OBR.28	Result Status Result Copies To		
OBR.22.1  OBR.25  OBR.28  OBR.28.1	Result Status Result Copies To  ID Number	C 10092000194	Test Case Fixed Data  Changeable Data
OBR.22.1  OBR.25  OBR.28	Result Status Result Copies To		

OBROSSION	Second and Further Given Names or Initials Thereof	M Data	Chang Cattegoxization
OBR.28.5	Suffix (e.g., JR or III)	Sr.	Changeable Data
OBR.28.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBR.28.9	Assigning Authority		
OBR.28.9.1	Namespace ID	NPI	Changeable Data
OBR.28.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBR.28.9.3	Universal ID Type	ISO	Changeable 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].4	Second and Further Given Names or Initials Thereof	D	Changeable Data
OBR.28[2].5	Suffix (e.g., JR or III)	III	Changeable Data
OBR.28[2].6	Prefix (e.g., DR)	Dr.	Changeable Data
OBR.28[2].9	Assigning Authority		
OBR.28[2].9.1	Namespace ID	NPI	Changeable Data
OBR.28[2].9.2	Universal ID	2.16.840.1.113883.4.6	Changeable 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
OBR.49	Results Handling		
OBR.49.1	Identifier	CC	Test Case Fixed Data
OBR.49.2	Text	Copies Requested	Test Case Fixed Data
OBR.49.3	Name of the Coding System	HL70507	IG Fixed Data

-NTE-

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	IG Fixed Data
NTE.3	Comment	Patient is extremely anxious about needles used for drawing blood.\br\If 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

-TQ1-

· · · · · · · · · · · · · · · · · · ·				
Location	Data Element	Data	Categorization	
TQ1.1	Set ID - TQ1	1	IG Fixed Data	
TQ1.7	Start date/time			
TQ1.7.1	Time	201509251400	Changeable Data	
TQ1.8	End date/time			
TQ1.8.1	Time	201509261400	Changeable Data	
TQ1.9	Priority			
TQ1.9.1	Identifier	R	Changeable Data	
TQ1.9.2	Text	Routine	Changeable Data	
TQ1.9.3	Name of the Coding System	HL70485	Changeable Data	
TQ1.9.9	Original Text	Routine	Changeable Data	

-OBX-

Location	Data Element	Data	Categorization

OBX <sub>Location</sub>	Set ID - OB Data Element	1 Data	IG Fix Categorization
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30341-2	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte sedimentation rate	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	815117	Changeable Data
OBX.3.5	Alternate Text	ESR	Changeable Data
OBX.3.6	Name of Alternate Coding System	99USL	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Erythrocyte sedimentation rate	Changeable Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.4.4	Identifier	1	Test Case Fixed Data
OBX.5	Observation Value	20	Test Case Fixed Data
OBX.6	Units		Tool Cust Trion Bull
OBX.6.1	Identifier	mm/h	Changeable Data
OBX.6.2	Text	millimeter per hour	Changeable Data
OBX.6.2	Name of the Coding System	UCUM	Changeable Data
OBX.6.7		1.9	-
	Coding System Version		Changeable Data
OBX.7	Reference Range	0 to 17	Changeable Data
OBX.8	Abnormal Flags	Н	Test Case Fixed Data
OBX.11	Observation Result Status	С	Test Case Fixed Data
OBX.14	Date/Time of the Observation		1.0
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20150926130550	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.0 OBX.24.7	Address Type	В	Changeable Data
OBX.24.7 OBX.24.9	County/Parish Code	06037	Changeable Data
ODA.27.7		00057	Changeaut Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		Brack Dam
O D 1 1, L J , L	Surname	Knowsalot	Changeable Data
OBY 25 2 1	Sumane	Phil	Changeable Data
OBX.25.2.1	Given Name	11 (11)	Changeaule Data
OBX.25.2.1 OBX.25.3	Given Name	1 1111	i
	Given Name  Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.3	Second and Further Given Names or		Changeable Data Changeable Data
OBX.25.3 OBX.25.4	Second and Further Given Names or Initials Thereof Suffix (e.g., JR or III)	J.	Changeable Data
OBX.25.3 OBX.25.4 OBX.25.5	Second and Further Given Names or Initials Thereof	J.	

OBX.25.9.3	Universal Data Element Universal ID Type	2.16.840.1.113883. <b>15ata</b> ISO	Changeallegorization IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data
OBX.30 Observation SubType		UNSP	Test Case Fixed Data

# -NTE-

Location	Data Element	Data	Categorization	
NTE.1	Set ID - NTE	1	IG Fixed Data	
NTE.3	( 'ammant	Specimen re-analyzed per request of ordering provider.	Changeable Data	

-SPM-

Location	Data Element	Data	Categorization	
SPM.1	Set ID - SPM	1	IG Fixed Data	
SPM.2	Specimen ID			
SPM.2.1				
SPM.2.1.1		S-2015-66	Configurable Data	
SPM.2.1.2		GoodHealthC_EHR	Configurable Data	
SPM.2.1.3		2.16.840.1.113883.3.72.5.24	Configurable Data	
SPM.2.1.4		ISO	Changeable Data	
SPM.2.2				
SPM.2.2.1		S-9911-33	Changeable Data	
SPM.2.2.2		NIST Lab Filler	Changeable Data	
SPM.2.2.3		2.16.840.1.113883.3.72.5.25	Changeable Data	
SPM.2.2.4		ISO	IG Fixed Data	
SPM.4	Specimen Type			
SPM.4.1	Identifier	119297000	Changeable Data	
SPM.4.2	Text	BLD	Changeable Data	
SPM.4.3	Name of the Coding System	SCT	Changeable Data	
SPM.4.4	Alternate Identifier	BldSpc	Changeable Data	
SPM.4.5	Alternate Text	Blood	Changeable Data	
SPM.4.6	Name of Alternate Coding System	99USL	Changeable Data	
SPM.4.7	Coding System Version	201509USEd	Changeable Data	
SPM.4.9	Original Text	Blood Specimen	Changeable Data	
SPM.17	Specimen Collection Date/Time			
SPM.17.1	Range Start Date/Time			
SPM.17.1.1	Time	201509251400	Changeable Data	
SPM.24	Specimen Condition			
SPM.24.1	Identifier	COOL	Changeable Data	
SPM.24.2	Text	Cool	Changeable Data	
SPM.24.3	Name of the Coding System	HL70493	Changeable Data	
SPM.24.4	Alternate Identifier	CL	Changeable Data	
SPM.24.5	Alternate Text	Cool	Changeable Data	
SPM.24.6	Name of Alternate Coding System	99USL	Changeable Data	
SPM.24.9	Original Text	Cool	Changeable Data	

Patient Information—				
Element	Data			
Name	William A Jones			
Date/Time of Birth	06/15/1961			
Administrative Sex	Male			
Race	White			
Alt Race				
Race[2]	American Indian or Alaska Native			

## Order Observation

Alt Race[2]

## Ordering Provider-

Element	Data
Name	DR Nicholas M Radon JR
Identifier number	5742200012

## Observation Details

Element	Data		
Observation General Information			
Placer Order Number	ORD723222		
Filler Order Number	R-783274		
Placer Group Number	GORD874211	_	
Parent Universal Service Identifier			
Identifier			
Text			
Alt Identifier			
Alt Text			
Original Text			
Observation Details			
Universal Service Identifier	Erythrocyte sedimentation rate		
Observation Date/Time	09/25/2015 2:00 PM		
Observation end Date/Time			
Specimen Action Code	L		
Relevant Clinical Information			
Relevant Clinical Information Original Text			
Observation Result Information			
Result Status	C		
Results Report/Status Change - Date/Time	09/26/2015 2:05 PM		
Results Copy To			
Name	Dr. Pafford M Sr.		
Identifier	10092000194	_	
Results Copy To[2]			
Name Dr. Daniel D III			
Identifier	2129416824		
Results Handling			

Standard	
Observation Notes	
Notes and comments	Patient is extremely anxious about needles used for drawing blood.\br\lf patient is overly frightened, nervous, or anxious please reschedule blood draw.
Notes and comments	Patient is allergic to latex

Timing/Quantity Information—

Element	Data
Priority	Routine
Start Date/time	09/25/2015 2:00 PM
End Date/time	09/26/2015 2:00 PM

Results Performing Laboratory

Element	Data
Laboratory Name	Century Hospital
Organization identifier	24D9871327
Address	2070 Test Park Los Angeles CA 90067 USA
Director Name	Dr. Phil J. Knowsalot III
Director identifier	5432178916

Specimen Information

Element	Data	Data		
Specimen Type	BLD			
Alt Specimen Type	Blood			
Specimen Original Text	Blood Specimen	Blood Specimen		
Start date/time	201509251400			
Specimen Condition	Cool			
Alt Specimen Condition	Cool			
Condition Original Text	Cool			

Lab results

Element			Data					
Test performed			Erythrocyte sedimentation rate					
Test Report date			09/26/2015 14:05					
Result Observation Name	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation		Notes
Erythrocyte sedimentation rate	20	millimeter per hour	0 to 17	Н	С	09/25/2015 14:00	09/26/2015	Specimen re- analyzed per request of ordering provider.

 $MSH/^{\width=0.113883.3.72.5.20^{\sc ility}^2.16.840.1.113883.3.72.5.20^{\sc ility}^2.16.840.1.113883.3.72.5.21^{\sc ility}^2.16.840.1.113883.3.72.5.23^{\sc ility}^2.16.840.1.113883.9.12^{\sc ility}^2.16.840.1$ 

 $PID|1||PATID1234^{^*}NIST\ MPI\&2.16.840.1.113883.3.72.5.30.2\&ISO^{MR}||Jones^{William^{^*}A^{^*}L}||19610615|M||2106-3^{W}hite^{^*}HL70005^{^*}American\ Indian||||||||PATACC1234^{^*}NIST\ MPI\&2.16.840.\\ 1.113883.3.72.5.30.2\&ISO^{A}N$ 

 $ORC|RE|ORD723222^NIST\ EHR^2.16.840.1.113883.3.72.5.24^ISO|R-783274^NIST\ Lab\ Filler^2.16.840.1.113883.3.72.5.25^ISO|GORD\ 874211^NIST\ EHR^2.16.840.1.113883.3.72.5.24^ISO||||||||5742200012^Radon^Nicholas^M^JR^DR^^NPI&2.16.840.1.113883.4.6&ISO\ ^L^^NPI$ 

NTE|1||Patient is extremely anxious about needles used for drawing blood.\.br\If patient is overly frightened, nervous, or anxious please reschedule blood draw.

NTE|2||Patient is allergic to latex

TQ1|1||||||201509251400|201509261400|R^Routine^HL70485^^^^Routine

 $OBX[1]NM[30341-2^{Erythrocyte}] sedimentation rate^{LN^815117^{ESR^99USL^2.52^{Erythrocyte}} sedimentation rate]^{1^1^1[20]mm/h^millimeter} per hour^{UCUM^{^^1.9}0 to 17|H|||C|||201509251400|||||20150926130550||||Century Hospital^{^^^CUSL^2.16.840.1} .113883.4.7&ISO^{XX^{^224D9871327}2070} Test Park^{Los} Angeles^{CA^90067^{USA^B^06037}5432178916^{Knowsalot^Phil^J.^{III^Dr.^^}} ^{NPI&2.16.840.1.113883.4.6&ISO^{L^{^NPI}|||RSLT|UNSP}$ 

NTE|1||Specimen re-analyzed per request of ordering provider.

 $SPM|1|S-2015-66\&GoodHealthC\_EHR\&2.16.840.1.113883.3.72.5.24\&ISO^S-9911-33\&NIST\ Lab\ Filler\&2.16.840.1.113883.3.72.5.25\&I\ SO||119297000^BLD^SCT^BldSpc^Blood^99USL^201509USEd^Blood\ Specimen|||||||||||||||201509251400||||||||COOL^Cool^HL70493^CL^Cool^99USL^^Cool$