Description

Mr. William A. Jones is a 51 year old white male who presented for a cardiology exam. Dr. Nicholas Radon ordered a lipid panel test to be performed to check for hyperlipidemia. A blood specimen for the lipid panel test was collected from the patient and sent to the clinical lab at Century Hospital, 2070 Test Park, Los Angeles, CA, 90067, for processing. The laboratory director at this hospital is Dr. Phil J. Knowsalot, III. The blood specimen was analyzed, and the final result of the lipid panel test showed that all components were within the normal range. 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. A copy of the test result report was sent to Dr. Pafford M. Hamlin, Sr.

Comments

This test case is evaluating the handling of fasting status information as part of a typical Lipid Panel.

PreCondition

Patient information is pre-loaded in the EHR-S.
No other Pre-Condition.

PostCondition

The test message information received by the EHR-S has been incorporated with the patient's record.

TestObjectives

- Demonstrate the capability of the EHR to import and incorporate a valid LRI message for a lipid panel blood test lab result.
- Demonstrate ability to support communication of fasting status information.

Notes to Testers

This test case requires display verification only.
Concentrate on the following areas:
Fasting status information is associated with, but also distinguished from the results for the same order.

Test Case Information

LRI_3.0_1.1-NG - Typically Populated Lipid Panel message - Final Results	
Test Case ID	LRI_3.0_1.1-NG

MSH

Location	Data Element	Data	Categorization
MSH.1	**Field Separator**	|	IG Fixed Data
MSH.2	**Encoding Characters**	^~\&#	IG Fixed Data
MSH.3	**Sending Application**		
MSH.3.2	Universal ID	372520	Configurable Data
MSH.3.3	Universal ID Type	L	Configurable Data
MSH.4	**Sending Facility**		
MSH.4.2	Universal ID	372521	Configurable Data
MSH.4.3	Universal ID Type	L	Configurable Data
MSH.6	**Receiving Facility**		
MSH.6.2	Universal ID	372523	Configurable Data
MSH.6.3	Universal ID Type	L	Configurable Data
MSH.7	**Date/Time Of Message**		
MSH.7.1	Time	20150926140551	System Generated
MSH.9	**Message Type**		
MSH.9.1	Message Code	ORU	IG Fixed Data
MSH.9.2	Event Type	R01	IG Fixed Data
MSH.9.3	Message Structure	ORU_R01	IG Fixed Data
MSH.10	**Message Control ID**	LRI_3.0_1.1-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.15	**Accept Acknowledgment Type**	AL	IG Fixed Data
MSH.16	**Application Acknowledgment Type**	AL	IG Fixed Data
MSH.21	**Message Profile Identifier**		
MSH.21.1	Entity Identifier	LRI_Common_Component	IG Fixed Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.16	IG Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	**Message Profile Identifier**		
MSH.21[2].1	Entity Identifier	LRI_NG_Component	IG Fixed Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.13	IG Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[3]	**Message Profile Identifier**		
MSH.21[3].1	Entity Identifier	LRI_FRU_Component	IG Fixed Data
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.83	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

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		
PID.3.4.1	Namespace ID	NIST MPI	Changeable 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

Location	Data Element	Data	Categorization
PID.5.2	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	19610627	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.18	**Patient Account Number**		
PID.18.1	ID Number	PATID1234	Configurable Data
PID.18.4	Assigning Authority		
PID.18.4.1	Namespace ID	NIST MPI	Changeable 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	ORD777888	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Changeable Data
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	R-220713	Changeable Data
ORC.3.2	Namespace ID	NIST Lab Filler	Changeable Data
ORC.4	**Placer Group Number**		
ORC.4.1	Entity Identifier	GORD874244	Changeable Data
ORC.4.2	Namespace ID	NIST EHR	Changeable 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.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Changeable 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	ORD777888	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Changeable Data
OBR.3	**Filler Order Number**		
OBR.3.1	Entity Identifier	R-220713	Changeable Data
OBR.3.2	Namespace ID	NIST Lab Filler	Changeable Data
OBR.4	**Universal Service Identifier**		
OBR.4.1	Identifier	24331-1	Test Case Fixed Data
OBR.4.2	Text	Lipid 1996 panel in Serum or Plasma	Test Case Fixed Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.4	Alternate Identifier	345789	Changeable Data
OBR.4.5	Alternate Text	Lipid Panel	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	Lipid 1996 panel in Serum or Plasma	Changeable Data
OBR.7	**Observation Date/Time**		

Location	Data Element	Data	Categorization
OBR.7.1	Time	20150925	Changeable Data
OBR.13	**Relevant Clinical Information**		
OBR.13.1	Identifier	F	Changeable Data
OBR.13.2	Text	Patient was fasting prior to the procedure.	Changeable Data
OBR.13.3	Name of the Coding System	HL70916	Changeable Data
OBR.13.7	Coding System Version	2.7.1	Changeable Data
OBR.13.9	Original Text	fasting 12 hours	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	Changeable 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**		
OBR.22.1	Time	20150926140551	Changeable Data
OBR.25	**Result Status**	F	Test Case Fixed 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	Changeable Data
OBR.28.10	Name Type Code	L	Changeable Data
OBR.28.13	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

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	1	IG Fixed Data
OBX.2	**Value Type**	NM	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	2093-3	Test Case Fixed Data
OBX.3.2	Text	Cholesterol [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Cholesterol [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.5	**Observation Value**	196	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	mg/dL	Changeable Data
OBX.6.2	Text	milligrams per deciliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	Recommended: <200; Moderate Risk: 200-239 ; High Risk: >240	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data

Location	Data Element	Data	Categorization
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	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.23.7	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.24.7	Address Type	B	Changeable Data
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable 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

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	2	IG Fixed Data
OBX.2	**Value Type**	NM	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	2571-8	Test Case Fixed Data
OBX.3.2	Text	Triglyceride [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Triglyceride [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.5	**Observation Value**	100	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	mg/dL	Changeable Data
OBX.6.2	Text	milligrams per deciliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	40 to 160	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	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

Location	Data Element	Data	Categorization
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.24.7	Address Type	B	Changeable Data
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable 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

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	3	IG Fixed Data
OBX.2	**Value Type**	NM	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	2085-9	Test Case Fixed Data
OBX.3.2	Text	Cholesterol in HDL [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Cholesterol in HDL [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.5	**Observation Value**	60	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	mg/dL	Changeable Data
OBX.6.2	Text	milligrams per deciliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	29 to 72	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	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.23.7	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

Location	Data Element	Data	Categorization
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable 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

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	4	IG Fixed Data
OBX.2	**Value Type**	NM	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	2089-1	Test Case Fixed Data
OBX.3.2	Text	Cholesterol in LDL [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Cholesterol in LDL [Mass/volume] in Serum or Plasma	Test Case Fixed Data
OBX.5	**Observation Value**	116	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	mg/dL	Changeable Data
OBX.6.2	Text	milligrams per deciliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	Recommended: <130; Moderate Risk: 130-159; High Risk: >160	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	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.23.7	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.24.7	Address Type	B	Changeable Data
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		

Location	Data Element	Data	Categorization
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable 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

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		S2015-777888	Changeable Data
SPM.2.1.2		NIST EHR	Changeable Data
SPM.2.2			
SPM.2.2.1		S-220713-1	Changeable Data
SPM.2.2.2		NIST Lab Filler	Changeable 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.4.7	Coding System Version	201509USEd	Changeable Data
SPM.4.9	Original Text	Blood	Changeable Data
SPM.17	**Specimen Collection Date/Time**		
SPM.17.1	Range Start Date/Time		
SPM.17.1.1	Time	20150925	Changeable Data

Patient Information

Element	Data
Name	William A Jones
Date/Time of Birth	06/27/1961
Administrative Sex	Male
Race	White
Alt Race	

Order Observation

Ordering Provider

Element	Data
Name	Nicholas Radon
Identifier number	5742200012

Observation Details

Element	Data
Observation General Information	
Placer Order Number	ORD777888
Filler Order Number	R-220713
Placer Group Number	GORD874244
Parent Universal Service Identifier	
Identifier	
Text	
Alt Identifier	
Alt Text	
Original Text	
Observation Details	
Universal Service Identifier	Lipid 1996 panel in Serum or Plasma
Observation Date/Time	09/25/2015
Observation end Date/Time	
Specimen Action Code	
Relevant Clinical Information	Patient was fasting prior to the procedure.
Relevant Clinical Information Original Text	fasting 12 hours
Observation Result Information	
Result Status	F
Results Report/Status Change - Date/Time	09/26/2015 2:05 PM
Results Copy To	
Name	Pafford
Identifier	10092000194
Results Handling	
Standard	
Observation Notes	

Timing/Quantity Information

Element	Data

Priority	
Start Date/time	
End Date/time	

Results Performing Laboratory

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

Specimen Information

Element	Data
Specimen Type	BLD
Alt Specimen Type	
Specimen Original Text	Blood
Start date/time	20150925

Lab results

Element	Data
Test performed	Lipid 1996 panel in Serum or Plasma
Test Report date	09/26/2015 14:05

Result Observation Name	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time of Analysis	Notes
Cholesterol [Mass/volume] in Serum or Plasma	196	milligrams per deciliter	Recommended: <200; Moderate Risk: 200-239 ; High Risk: >240	N	F	09/25/2015	09/26/2015 14:00	
Triglyceride [Mass/volume] in Serum or Plasma	100	milligrams per deciliter	40 to 160	N	F	09/25/2015	09/26/2015 14:00	
Cholesterol in HDL [Mass/volume] in Serum or Plasma	60	milligrams per deciliter	29 to 72	N	F	09/25/2015	09/26/2015 14:00	
Cholesterol in LDL [Mass/volume] in Serum or Plasma	116	milligrams per deciliter	Recommended: <130; Moderate Risk: 130-159; High Risk: >160	N	F	09/25/2015	09/26/2015 14:00	

HL7 v2.5 ORU^R01^ORU_R01 Message: Incorporation of Laboratory Results	
Test Case ID	LRI_3.0_1.1-NG
Juror ID	
Juror Name	
HIT System Tested	
Inspection Date/Time	
Inspection Settlement (Pass/Fail)	**Pass** ☐ **Fail** ☐
Reason Failed	
Juror Comments	

This Test Case-specific Juror Document provides a checklist for the Tester to use during testing for assessing the Health IT Module's ability to display and incorporate required data elements from the information received in the LRI message. Additional data from the message or from the Health IT Module are permitted to be displayed and incorporated by the Module. Grayed-out fields in the Juror Document indicate where no data for that data element were included in the LRI message for the given Test Case.

The format of the Display Verification section of this Juror Document is for ease-of-use by the Tester and does not indicate how the Health IT Module display must be designed.

Display Verification

Legend for Display Requirement

Data in **bold red** text: HIT Module must display exact version of stored data

Data in ***bold black italics*** text: HIT Module must display exact version of data received in the LRI message

Data in regular text: HIT Module may display equivalent version of stored data

Patient Information - Display Verification					
Patient Identifier	**Patient Name**	**DOB**	**Sex**	**Race**	**Tester Comment**
PATID1234	***William A Jones***	06/27/1961	M	**White**	
When a given patient has more than one Patient ID Number, the HIT module may display the ID Number that is most appropriate for the context (e.g., inpatient ID Number versus ambulatory ID Number.)					

Lab Results - Display Verification	
Test Performed:	Lipid 1996 panel in Serum or Plasma
Test Report Date:	09/26/2015 14:05:51
Result Report Status	F

Result Observation Name	Result Value	UOM	Reference Range	Abnormal Flag	Status	Date/Time of Observation	End Date/Time of Observation	Date/Time of Analysis	Tester Comment
Cholesterol [Mass/volume] in Serum or Plasma	*196*	*milligrams per deciliter*	Recommended: <200; Moderate Risk: 200-239 ; High Risk: >240	N	F	09/25/2015 : :		09/26/2015 14:00:	
Triglyceride [Mass/volume] in Serum or Plasma	*100*	*milligrams per deciliter*	40 to 160	N	F	09/25/2015 : :		09/26/2015 14:00:	
Cholesterol in HDL [Mass/volume] in Serum or Plasma	*60*	*milligrams per deciliter*	29 to 72	N	F	09/25/2015 : :		09/26/2015 14:00:	
Cholesterol in LDL [Mass/volume] in Serum or Plasma	*116*	*milligrams per deciliter*	Recommended: <130; Moderate Risk: 130-159; High Risk: >160	N	F	09/25/2015 : :		09/26/2015 14:00:	

Performing Organization Information - Display Verification		
Data Element Name	Data	Tester Comment
Organization Name	Century Hospital	
Organization Address		
Street address	*2070 Test Park*	
Other designation		
City	*Los Angeles*	
State	*CA*	
Zip code	*90067*	

Performing Organization Medical Director Information - Display Verification		
Data Element Name	Data	Tester Comment
Medical Director Name		
Family Name		
Surname	Knowsalot	
Given Name	Phil	
Second and Further Given Names or Initials Thereof		
Suffix (e.g., JR or III)		
Prefix (e.g., DR)	Dr.	

Specimen Information - Display Verification		
Data Element Name	**Data**	**Tester Comment**
Specimen Type(Specimen Source)	**Blood**	
Specimen Collection Date/Time - Start	09/25/2015 : :	
Specimen Collection Date/Time - End		
Specimen Reject Reason		
Specimen Condition		

Order Information - Display Verification		
Data Element Name	**Data**	**Tester Comment**
Relevant Clinical Information	**fasting 12 hours**	
Placer Order Number Entity ID	**ORD777888**	
Ordering Provider		
Family Name		
Surname	**Radon**	
Given Name	**Nicholas**	
Second and Further Given Names or Initials Thereof		
Suffix (e.g., JR or III)		
Prefix (e.g., DR)		
Results Copies To		
Family Name		
Surname	Hamlin	
Given Name	Pafford	
Second and Further Given Names or Initials Thereof		
Suffix (e.g., JR or III)		
Prefix (e.g., DR)		

Incorporate Verification

Legend for Store Requirement

S-EX : Store exact

S-TR-R : Translate and store translation (exact value can be re-created from translation any time)

S-EX-A : Store exact by association

S-RC : Process and re-create

S-EQ : Store equivalent

(See **"Instructions to Testers for Verification of Store Requirements"** at the end of this Juror Document for additional details.)

Patient Information Details- Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
PID-3	**Patient Identifier List**			
PID-3.1	ID Number	S-EX-A	PATID1234	
PID-3.4	**Assigning Property**			
PID-3.4.1	Namespace ID	S-EX-A	NIST MPI	
PID-3.4.2	Universal ID	S-EX-A		
PID-3.4.3	Universal ID Type	S-EX-A		
PID-3.5	Identifier Type Code	S-RC	MR	
PID-5	**Patient Name**			
PID-5.1	**Family Name**			
PID-5.1.1	Surname	S-EX-A	Jones	
PID-5.2	Given Name	S-EX-A	William	
PID-5.3	Second and Further Given Names or Initials Thereof	S-EX-A	A	
PID-5.4	Suffix (e.g., JR or III)	S-EX-A		
PID-5.7	Name Type Code	S-RC	L	
PID-7	**Date/Time of Birth**			
PID-7.1	Time	S-EQ	06/27/1961	
PID-8	Administrative Sex	S-TR-R	M	
PID-10	**Race**			
PID-10.1	Identifier	S-RC	2106-3	
PID-10.2	Text	S-RC	White	
PID-10.3	Name of Coding System	S-RC	HL70005	

Order Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
ORC-2/OBR-2	**Placer Order Number**			
ORC-2.1/OBR-2.1	Entity Identifier	S-EX-A	ORD777888	
ORC-2.2/OBR-2.2	Namespace ID	S-EX-A	NIST EHR	
ORC-2.3/OBR-2.3	Universal ID	S-EX-A		
ORC-2.4/OBR-2.4	Universal ID Type	S-EX-A		
ORC-3/OBR-3	**Filler Order Number**			
ORC-3.1/OBR-3.1	Entity Identifier	S-EX	R-220713	
ORC-3.2/OBR-3.2	Namespace ID	S-EX-A	NIST Lab Filler	
ORC-3.3/OBR-3.3	Universal ID	S-EX-A		
ORC-3.4/OBR-3.4	Universal ID Type	S-EX-A		
ORC-12/OBR-16	**Ordering Provider**			
ORC-12.1/OBR-16.1	ID Number	S-RC	5742200012	
ORC-12.2/OBR-16.2	**Family Name**			
ORC-12.2.1/OBR-16.2.1	Surname	S-RC	Radon	
ORC-12.3/OBR-16.3	Given Name	S-RC	Nicholas	
ORC-12.4/OBR-16.4	Second and Further Given Names or Initials Thereof	S-RC		
ORC-12.5/OBR-16.5	Suffix (e.g., JR or III)	S-RC		
ORC-12.6/OBR-16.6	Prefix (e.g., DR)	S-RC		
ORC-12.9/OBR-16.9	**Assigning Authority**			
ORC-12.9.1/OBR-16.9.1	Namespace ID	S-EX-A	NPI	
ORC-12.9.2/OBR-16.9.2	Universal ID	S-EX-A		
ORC-12.9.3/OBR-16.9.3	Universal ID Type	S-EX-A		
ORC-12.10/OBR-16.10	Name Type Code	S-RC	L	
ORC-12.13/OBR-16.13	Identifier Type Code	S-RC	NPI	

Performing Organization Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
OBX-23	**Performing Organization Name**			
OBX-23.1	Organization Name (Note 1)	S-TR-R	Century Hospital	
OBX-23.6	**Assigning Authority (Note 2)**			
OBX-23.6.1	Namespace ID	S-EX-A	CLIA	
OBX-23.6.2	Universal ID	S-EX-A		
OBX-23.6.3	Universal ID Type	S-EX-A		
OBX-23.7	Identifier Type Code	S-RC	XX	
OBX-23.10	Organization Identifier	S-TR-R	24D9871327	
OBX-24	**Performing Organization Address**			
OBX-24.1	**Street Address**			
OBX-24.1.1	Street or Mailing Address	S-EX-A	2070 Test Park	
OBX-24.2	Other Designation	S-EX-A		
OBX.24.3	City	S-EX-A	Los Angeles	
OBX-24.4	State or Province	S-EX-A	CA	
OBX-24.5	Zip or Postal Code	S-EX-A	90067	
OBX-24.6	Country	S-TR-R		
OBX-25	**Performing Organization Medical Director**			
OBX-25.1	ID Number	S-RC	5432178916	
OBX-25.2	**Family Name**			
OBX-25.2.1	Surname	S-TR-R	Knowsalot	
OBX-25.3	Given Name	S-TR-R	Phil	
OBX-25.4	Second and Further Given Names or Initials Thereof	S-TR-R		
OBX-25.5	Suffix (e.g., JR or III)	S-TR-R		
OBX-25.6	Prefix (e.g., DR)	S-TR-R		
OBX-25.9	**Assigning Authority (Note 2)**			
OBX-25.9.1	Namespace ID	S-EX-A	NPI	
OBX-25.9.2	Universal ID	S-EX-A		
OBX-25.9.3	Universal ID Type	S-EX-A		
OBX-25.10	Name Type Code	S-RC	L	
OBX-25.13	Identifier Type Code	S-RC	NPI	
Note 1 - The HIT Module must store the Organization Name or be able to recreate it. If the HIT Module is able to demonstrate Organization Name: ID is always 1:1, then the HIT Module is permitted to store and recreate (S-TR-R).				
Note 2 - Determine requirement for support of 2nd component or 3rd and 4th component based on the EI or HD Profile				

Order Information (cont'd) - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
OBR-4	**Universal Service Identifier (Note 1)**			
OBR-4.1	Identifier	S-TR-R	24331-1	
OBR-4.2	Text	S-EX-A	Lipid 1996 panel in Serum or Plasma	
OBR-4.3	Name of the Coding System	S-RC	LN	
OBR-4.4	Alternate Identifier	S-TR-R	345789	
OBR-4.5	Alternate Text	S-EX-A	Lipid Panel	
OBR-4.6	Name of Alternate Coding System	S-RC	99USL	
OBR-4.9	Original Text	S-EX	Lipid 1996 panel in Serum or Plasma	
OBR-7/SPM-17.1	**Observation Date/Time**			
OBR-7.1/SPM-17.1.1	Time	S-EQ	09/25/2015 : :	
OBR-8/SPM-17.2	**Observation End Date/Time**			
OBR-8.1/SPM-17.2.1	Time	S-EQ		
OBR-13	**Relevant Clinical Information**			
OBR-13.1	Identifier	S-TR-R	F	
OBR-13.2	Text	S-EX-A	Patient was fasting prior to the procedure.	
OBR-13.3	Name of the Coding System	S-RC		
OBR-13.9	Original Text	S-EX	fasting 12 hours	
OBR-22	**Results Rpt/Status Chng - Date/Time**			
OBR-22.1	Time	S-EQ	09/26/2015 14:05:51	
OBR-25	Result Status	S-TR-R	F	
OBR-28	**Result Copies To**			
OBR-28.1	ID Number	S-RC	10092000194	
OBR-28.2	**Family Name**			
OBR-28.2.1	Surname	S-EX-A	Hamlin	
OBR-28.3	Given Name	S-EX-A	Pafford	
OBR-28.4	Second and Further Given Names or Initials Thereof	S-EX-A		
OBR-28.5	Suffix (e.g., JR or III)	S-EX-A		
OBR-28.6	Prefix (e.g., DR)	S-EX-A		
OBR-28.9	**Assigning Authority**			
OBR-28.9.1	Namespace ID	S-EX-A	NPI	
OBR-28.9.2	Universal ID	S-EX-A		
OBR-28.9.3	Universal ID Type	S-EX-A		
OBR-28.10	Name Type Code	S-TR-R	L	
OBR-28.13	Identifier Type Code	S-RC	NPI	
Note 1 -Store the Identifier and the Text for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If Original Text field is populated, MUST store the exact data received.				

Result Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
OBX-3	**Observation Identifier (Note 1)**			
OBX-3.1	Identifier	S-TR-R	2093-3	
OBX-3.2	Text	S-EX-A	Cholesterol [Mass/volume] in Serum or Plasma	
OBX-3.3	Name of the Coding System	S-RC	LN	
OBX-3.4	Alternate Identifier	S-TR-R		
OBX-3.5	Alternate Text	S-EX-A		
OBX-3.6	Name of Alternate Coding System	S-RC		
OBX-3.9	Original Text	S-EX	Cholesterol [Mass/volume] in Serum or Plasma	
OBX-5	Observation Value	S-EQ	196	
OBX-6	**Units (Note 2)**			
OBX-6.1	Identifier	S-TR-R	mg/dL	
OBX-6.2	Text	S-TR-R	milligrams per deciliter	
OBX-6.3	Name of the Coding System	S-RC	UCUM	
OBX-6.4	Alternate Identifier	S-TR-R		
OBX-6.5	Alternate Text	S-TR-R		
OBX-6.6	Name of Alternate Coding System	S-RC		
OBX-6.9	Original Text	S-EX		
OBX-7	**Reference Range**	S-EX	Recommended: <200; Moderate Risk: 200-239 ; High Risk: >240	
OBX-8	**Abnormal Flags**	S-TR-R	N	
OBX-11	**Observation Result Status**	S-TR-R	F	
OBX-14	**Date/Time of the Observation**			
OBX-14.1	Time	S-EQ	09/25/2015 : :	
OBX-19	**Date/Time of the Analysis**			
OBX-19.1	Time	S-EQ	09/26/2015 14:00:	
Note 1 - Store the Identifier and the Text for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If Original Text field is populated, MUST store the exact data received.				
Note 2 - If both UOM triplets are populated, receiver may choose to store the data received in either triplet; translations must result in equivalent UOM that do not require a change in the numeric result.				

Result Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
OBX-3	**Observation Identifier (Note 1)**			
OBX-3.1	Identifier	S-TR-R	2571-8	
OBX-3.2	Text	S-EX-A	Triglyceride [Mass/volume] in Serum or Plasma	
OBX-3.3	Name of the Coding System	S-RC	LN	
OBX-3.4	Alternate Identifier	S-TR-R		
OBX-3.5	Alternate Text	S-EX-A		
OBX-3.6	Name of Alternate Coding System	S-RC		
OBX-3.9	Original Text	S-EX	Triglyceride [Mass/volume] in Serum or Plasma	
OBX-5	Observation Value	S-EQ	100	
OBX-6	**Units (Note 2)**			
OBX-6.1	Identifier	S-TR-R	mg/dL	
OBX-6.2	Text	S-TR-R	milligrams per deciliter	
OBX-6.3	Name of the Coding System	S-RC	UCUM	
OBX-6.4	Alternate Identifier	S-TR-R		
OBX-6.5	Alternate Text	S-TR-R		
OBX-6.6	Name of Alternate Coding System	S-RC		
OBX-6.9	Original Text	S-EX		
OBX-7	**Reference Range**	S-EX	40 to 160	
OBX-8	**Abnormal Flags**	S-TR-R	N	
OBX-11	**Observation Result Status**	S-TR-R	F	
OBX-14	**Date/Time of the Observation**			
OBX-14.1	Time	S-EQ	09/25/2015 : :	
OBX-19	**Date/Time of the Analysis**			
OBX-19.1	Time	S-EQ	09/26/2015 14:00:	
Note 1 - Store the Identifier and the Text for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If Original Text field is populated, MUST store the exact data received.				
Note 2 - If both UOM triplets are populated, receiver may choose to store the data received in either triplet; translations must result in equivalent UOM that do not require a change in the numeric result.				

Result Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
OBX-3	**Observation Identifier (Note 1)**			
OBX-3.1	Identifier	S-TR-R	2085-9	
OBX-3.2	Text	S-EX-A	Cholesterol in HDL [Mass/volume] in Serum or Plasma	
OBX-3.3	Name of the Coding System	S-RC	LN	
OBX-3.4	Alternate Identifier	S-TR-R		
OBX-3.5	Alternate Text	S-EX-A		
OBX-3.6	Name of Alternate Coding System	S-RC		
OBX-3.9	Original Text	S-EX	Cholesterol in HDL [Mass/volume] in Serum or Plasma	
OBX-5	Observation Value	S-EQ	60	
OBX-6	**Units (Note 2)**			
OBX-6.1	Identifier	S-TR-R	mg/dL	
OBX-6.2	Text	S-TR-R	milligrams per deciliter	
OBX-6.3	Name of the Coding System	S-RC	UCUM	
OBX-6.4	Alternate Identifier	S-TR-R		
OBX-6.5	Alternate Text	S-TR-R		
OBX-6.6	Name of Alternate Coding System	S-RC		
OBX-6.9	Original Text	S-EX		
OBX-7	**Reference Range**	S-EX	29 to 72	
OBX-8	**Abnormal Flags**	S-TR-R	N	
OBX-11	**Observation Result Status**	S-TR-R	F	
OBX-14	**Date/Time of the Observation**			
OBX-14.1	Time	S-EQ	09/25/2015 : :	
OBX-19	**Date/Time of the Analysis**			
OBX-19.1	Time	S-EQ	09/26/2015 14:00:	
Note 1 - Store the Identifier and the Text for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If Original Text field is populated, MUST store the exact data received.				
Note 2 - If both UOM triplets are populated, receiver may choose to store the data received in either triplet; translations must result in equivalent UOM that do not require a change in the numeric result.				

Result Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
OBX-3	**Observation Identifier (Note 1)**			
OBX-3.1	Identifier	S-TR-R	2089-1	
OBX-3.2	Text	S-EX-A	Cholesterol in LDL [Mass/volume] in Serum or Plasma	
OBX-3.3	Name of the Coding System	S-RC	LN	
OBX-3.4	Alternate Identifier	S-TR-R		
OBX-3.5	Alternate Text	S-EX-A		
OBX-3.6	Name of Alternate Coding System	S-RC		
OBX-3.9	Original Text	S-EX	Cholesterol in LDL [Mass/volume] in Serum or Plasma	
OBX-5	Observation Value	S-EQ	116	
OBX-6	**Units (Note 2)**			
OBX-6.1	Identifier	S-TR-R	mg/dL	
OBX-6.2	Text	S-TR-R	milligrams per deciliter	
OBX-6.3	Name of the Coding System	S-RC	UCUM	
OBX-6.4	Alternate Identifier	S-TR-R		
OBX-6.5	Alternate Text	S-TR-R		
OBX-6.6	Name of Alternate Coding System	S-RC		
OBX-6.9	Original Text	S-EX		
OBX-7	**Reference Range**	S-EX	Recommended: <130; Moderate Risk: 130-159; High Risk: >160	
OBX-8	**Abnormal Flags**	S-TR-R	N	
OBX-11	**Observation Result Status**	S-TR-R	F	
OBX-14	**Date/Time of the Observation**			
OBX-14.1	Time	S-EQ	09/25/2015 : :	
OBX-19	**Date/Time of the Analysis**			
OBX-19.1	Time	S-EQ	09/26/2015 14:00:	
Note 1 - Store the Identifier and the Text for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If Original Text field is populated, MUST store the exact data received.				
Note 2 - If both UOM triplets are populated, receiver may choose to store the data received in either triplet; translations must result in equivalent UOM that do not require a change in the numeric result.				

Specimen Information - Incorporate Verification				
Location	**Data Element Name**	**Store Requirement**	**Data**	**Tester Comment**
SPM-4	**Specimen Type (Note 1)**			
SPM-4.1	Identifier	S-TR-R	119297000	
SPM-4.2	Text	S-EX-A	BLD	
SPM-4.3	Name of the Coding System	S-RC	SCT	
SPM-4.4	Alternate Identifier	S-TR-R		
SPM-4.5	Alternate Text	S-EX-A		
SPM-4.6	Name of Alternate Coding System	S-RC		
SPM-4.9	Original Text	S-EX	Blood	
Note 1 - The HIT must store the Identifier and the Text for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If Original Text field is populated, MUST store the exact data received.				

Instructions to Testers for Verification of Store Requirements

Note: The HIT Module being tested is always allowed to incorporate/store the exact data received in the LRI message even if a given Store Requirement does not explicitly state that the HIT Module is permitted to do so.

Store Requirement	Definition	Instructions for Verification of Requirement During Conformance Testing
S-EX	Store Exact	The HIT Module being tested must be designed to incorporate/store only the exact data received in the LRI message. • Tester must verify that the HIT Module being tested incorporates/stores **in the patient's laboratory result record only the exact data received** in the LRI message, and that the HIT Module does not just store an equivalent of that exact data or just a pointer to the exact data.
S-EX-A	Store exact by association	The HIT Module being tested must be designed (1) to incorporate/store the exact data received in the LRI message OR (2) to use a pointer to a location (e.g., file/table in or accessible to the HIT Module) where the exact data can be obtained. • Tester must verify that the HIT Module being tested incorporates/stores **in the patient's laboratory result record the exact data received** in the LRI message OR that the HIT Module incorporates/stores **in the patient's laboratory result record a pointer to the exact data received** in the LRI message. Example: Placer Number; the HIT-originated Placer Number received in the LRI message may be incorporated/stored using a pointer rather than being stored redundantly in the patient's lab result record.
S-EQ	Store equivalent	The HIT Module being tested must be designed to transform the exact data received in the LRI message to an equivalent format and then incorporate/store the equivalent format. • Tester must verify that the HIT Module being tested transforms the exact data received in the LRI message to an equivalent format and incorporates/stores **the equivalent format in the patient's laboratory result record.**
S-TR-R	Translate and store translation (exact value can be re-created from translation any time)	The HIT Module being tested must be designed to transform the exact data received in the LRI message to an equivalent value and then incorporate/store the equivalent value. • Tester must verify that the HIT Module being tested incorporates/stores **in the patient's laboratory result record the equivalent value.** • Tester must also verify that the HIT Module is able to re-create from this equivalent value the exact data received in the LRI message.
S-RC	Process and re-create	The HIT Module being tested must be designed to process and incorporate/store in an "abstract-able manner" (e.g., using the HIT Module's data model) the exact data received in the LRI message and to re-create the exact data (e.g., from the HIT Module's data model). • Tester must verify that the HIT Module being tested processes and abstractly incorporates/stores **in the patient's laboratory result record the exact data received** in the LRI message. • Tester also must verify that the HIT Module is able to re-create the exact data received in the LRI message by abstracting the data (e.g., from the HIT Module's data model). Example: Identifier Type Code; the HIT Module uses a separate file/table to store Social Security Numbers versus internal Medical Record Numbers, and does not need to retain the Identifier Type Code

MSH|^~\&#|^372520^L|^372521^L||^372523^L|20150926140551||ORU^R01^ORU_R01|LRI_3.0_1.1-NG|D|2.5.1|||AL|AL||||LRI_Common_Component^^2.16.840.1.113883.9.16^ISO~LRI_NG_Component^^2.16.840.1.113883.9.13^ISO~LRI_FRU_Component^^2.16.840.1.113883.9.83^ISO

PID|1||PATID1234^^^NIST MPI^MR||Jones^William^A^^^^L||19610627|M||2106-3^White^HL70005|||||||PATID1234^^^NIST MPI^AN

ORC|RE|ORD777888^NIST EHR|R-220713^NIST Lab Filler|GORD874244^NIST EHR|||||||5742200012^Radon^Nicholas^^^^^^NPI^L^^^NPI

OBR|1|ORD777888^NIST EHR|R-220713^NIST Lab Filler|24331-1^Lipid 1996 panel in Serum or Plasma^LN^345789^Lipid Panel^99USL^2.52^^Lipid 1996 panel in Serum or Plasma|||20150925|||||F^Patient was fasting prior to the procedure.^HL70916^^^^2.7.1^^fasting 12 hours|||5742200012^Radon^Nicholas^^^^^^NPI^L^^^NPI|||||20150926140551|||F|||10092000194^Hamlin^Pafford^^^^^^NPI^L^^^NPI||||||||||||||||||CC^Copies Requested^HL70507

OBX|1|NM|2093-3^Cholesterol [Mass/volume] in Serum or Plasma^LN^^^^2.52^^Cholesterol [Mass/volume] in Serum or Plasma||196|mg/dL^milligrams per deciliter^UCUM^^^^1.9|Recommended: <200; Moderate Risk: 200-239 ; High Risk: >240|N|||F|||20150925|||||20150926140||||Century Hospital^^^^^CLIA^XX^^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^^Dr.^^^NPI^L^^^NPI||||RSLT

OBX|2|NM|2571-8^Triglyceride [Mass/volume] in Serum or Plasma^LN^^^^2.52^^Triglyceride [Mass/volume] in Serum or Plasma||100|mg/dL^milligrams per deciliter^UCUM^^^^1.9|40 to 160|N|||F|||20150925|||||20150926140||||Century Hospital^^^^^CLIA^XX^^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^^Dr.^^^NPI^L^^^NPI||||RSLT

OBX|3|NM|2085-9^Cholesterol in HDL [Mass/volume] in Serum or Plasma^LN^^^^2.52^^Cholesterol in HDL [Mass/volume] in Serum or Plasma||60|mg/dL^milligrams per deciliter^UCUM^^^^1.9|29 to 72|N|||F|||20150925|||||20150926140||||Century Hospital^^^^^CLIA^XX^^^24D9871327|2070 Test Park^^Los Angeles^CA^90067|5432178916^Knowsalot^Phil^^^Dr.^^^NPI^L^^^NPI||||RSLT

OBX|4|NM|2089-1^Cholesterol in LDL [Mass/volume] in Serum or Plasma^LN^^^^2.52^^Cholesterol in LDL [Mass/volume] in Serum or Plasma||116|mg/dL^milligrams per deciliter^UCUM^^^^1.9|Recommended: <130; Moderate Risk: 130-159; High Risk: >160|N|||F|||20150925|||||20150926140||||Century Hospital^^^^^CLIA^XX^^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^^Dr.^^^NPI^L^^^NPI||||RSLT

SPM|1|S2015-777888&NIST EHR^S-220713-1&NIST Lab Filler||119297000^BLD^SCT^^^^201509USEd^^Blood||||||||||20150925