Description

The laboratory at Century Hospital, 2070 Test Park, Los Angeles, CA 90067 received a blood specimen from Dr. Radon's office on patient Willow C. Jones for a complete blood count (CBC) test. The patient was identified in the system as a 14 year old white female. The blood specimen was analyzed and the final result revealed high WBC, particularly Lymphocytes and Neutrophils as well as high hematocrit, MCV and MCH. The final test result report was generated by the LIS and transmitted to the patient's record in the ambulatory EHR used in Dr. Radon's office

Comments

This test case is evaluating the proper use of OBR-22 to establish chronological order of reports and correct use of the status codes in OBR-25 and OBX-11.

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 final valid LRI CBC panel result message

Notes to Testers

This test case requires display verification only.

- Test Case Information-

LRI_2.2_1.1-NG - Typically Populated CBC message - Final Results for wrong patient case

Test Case ID LRI_2.2_1.1-NG

-MSH-

MSIT				
Location	Data Element	Data	Categorization	
MSH.1	Field Separator		IG Fixed Data	
MSH.2	Encoding Characters	~\&	IG Fixed Data	
MSH.3	Sending Application			
MSH.3.1	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	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_2.2_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	PATID1249	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	Willow	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.7Location	Date/Time of Bital Element	Data	Categorization
PID.7.1	Time	20011227	Changeable Data
PID.8	Administrative Sex	F	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	PATID1240	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	ORD666555	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Changeable Data
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	R-991133	Changeable Data
ORC.3.2	Namespace ID	NIST Lab Filler	Changeable Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874233	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.12.4	Second and Further Given Names or Initials Thereof	M	Changeable Data
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.12.10	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	ORD666555	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Changeable Data
OBR.3	Filler Order Number		
OBR.3.1	Entity Identifier	R-991133	Changeable Data
OBR.3.2	Namespace ID	NIST Lab Filler	Changeable Data
OBR.4	Universal Service Identifier		
OBR.4.1	Identifier	57021-8	Test Case Fixed Data
OBR.4.2	Text	CBC W Auto Differential panel in Blood	Test Case Fixed Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.4	Alternate Identifier	200	Changeable Data
OBR.4.5	Alternate Text	CBC_diff	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	Complete Blood Count	Changeable Data
OBR.7	Observation Date/Time		

OB Rocation	Time Data Element	201509251400 Data	Changealle gorization
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.16.4	Second and Further Given Names or Initials Thereof	M	Changeable Data
OBR.16.6	Prefix (e.g., DR)	DR	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	20150925200000-0800	Changeable Data
OBR.25	Result Status	F	Test Case Fixed Data

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	26453-1	Test Case Fixed Data
OBX.3.2	Text	Erythrocytes [#/volume] in Blood	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	Erythrocytes [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	4.41	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*6/uL	Changeable Data
OBX.6.2	Text	million per microliter	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	4.3 to 6.2	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	Changeable Data
	Performing Organization Medical		

OBX Location	Director Data Element	Data	Categorization
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

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	718-7	Test Case Fixed Data
OBX.3.2	Text	Hemoglobin [Mass/volume] in Blood	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	Hemoglobin [Mass/volume] in Blood	Test Case Fixed 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.5	Observation Value	12.5	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	g/mL	Changeable Data
OBX.6.2	Text	grams per milliliter	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	13 to 18	Changeable Data
OBX.8	Abnormal Flags	L	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		

OBocation!	Surname Data Element	Knowsalot Data	Changeanegorization
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

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	20570-8	Test Case Fixed Data
OBX.3.2	Text	Hematocrit [Volume Fraction] of Blood	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	Hematocrit [Volume Fraction] of Blood	Test Case Fixed 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.5	Observation Value	41	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	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 52	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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.24.7	Address Type	В	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

OB E ocation	Assigning Aptheritelement	Data	Categorization
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

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	26464-8	Test Case Fixed Data
OBX.3.2	Text	Leukocytes [#/volume] in Blood	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	Leukocytes [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	15000	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	{cells}/uL	Changeable Data
OBX.6.2	Text	cells per microliter	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	4300 to 10800	Changeable Data
OBX.8	Abnormal Flags	Н	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	5	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26515-7	Test Case Fixed Data
OBX.3.2	Text	Platelets [#/volume] in Blood	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	Platelets [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	210000	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	{cells}/uL	Changeable Data
OBX.6.2	Text	cells per microliter	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	150000 to 350000	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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
	1		Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	6	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data

OBX _{Bocation}	Observation Jalan t iffe ment	Data	Categorization
OBX.3.1	Identifier	30428-7	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte mean corpuscular volume [Entitic volume]	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	Erythrocyte mean corpuscular volume [Entitic volume]	Test Case Fixed 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.5	Observation Value	91	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	fL	Changeable Data
OBX.6.2	Text	femtoliter	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	80 to 95	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	7	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	28539-5	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Test Case Fixed Data

OB Kocation	Name of the David Bernston	LN Data	Test Coategradz Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Test Case Fixed 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.5	Observation Value	29	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	pg/{cell}	Changeable Data
OBX.6.2	Text	picograms per cell	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	27 to 31	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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

V			
Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	8	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	28540-3	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	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	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	Test Case Fixed Data

OBX Hocation	Observation Paltal Element	Data	Categorization
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	32.4	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	g/dL	Changeable Data
OBX.6.2	Text	grams 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	32 to 36	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	9	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30385-9	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte distribution width [Ratio]	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	Erythrocyte distribution width [Ratio]	Test Case Fixed 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 cation	Observation NalueElement	10.5 Data	Test Cosa Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	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	10.2 to 14.5	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	10	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26444-0	Test Case Fixed Data
OBX.3.2	Text	Basophils [#/volume] in Blood	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	Basophils [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	0.1	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data

OB Location	Text Data Element	thousand per microliterta	Changeatle gortzation
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	0 to 0.3	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	11	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30180-4	Test Case Fixed Data
OBX.3.2	Text	Basophils/100 leukocytes in Blood	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	Basophils/100 leukocytes in Blood	Test Case Fixed 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.5	Observation Value	0.1	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	0%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data

OBX _{Eocation}	Reference Ranga Element	0 to 2 Data	Changealtegorization
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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	12	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26484-6	Test Case Fixed Data
OBX.3.2	Text	Monocytes [#/volume] in Blood	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	Monocytes [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	3	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	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	0.0 to 13.0	Changeable Data
OBX.8	Abnormal Flags	N	Test Case Fixed Data
OBX.11	Observation Result Status	F	Test Case Fixed Data

OBX11dcation	Date/Time of the Querrantion	Data	Categorization
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	13	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26485-3	Test Case Fixed Data
OBX.3.2	Text	Monocytes/100 leukocytes in Blood	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	Monocytes/100 leukocytes in Blood	Test Case Fixed 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.5	Observation Value	3	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	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	0 to 10	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		

OB Location	Time Data Element	201509251930 Data	Change attegorization
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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	14	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26449-9	Test Case Fixed Data
OBX.3.2	Text	Eosinophils [#/volume] in Blood	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	Eosinophils [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	0.1	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	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	0.0 to 0.45	Changeable Data
OBX.8	Abnormal Flags	НН	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data

OB Kocation	Assigning Aptheritelement	Data	Categorization
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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	15	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26450-7	Test Case Fixed Data
OBX.3.2	Text	Eosinophils/100 leukocytes in Blood	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	Eosinophils/100 leukocytes in Blood	Test Case Fixed 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.5	Observation Value	2	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	0%	Changeable Data
OBX.6.2	Text	percent	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	0 to 6	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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

OB Location	Organization dentificiment	24D9871327 Data	Changealle goataation
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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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—

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	16	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26474-7	Test Case Fixed Data
OBX.3.2	Text	Lymphocytes [#/volume] in Blood	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	Lymphocytes [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	4.5	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	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	1.0 to 4.8	Changeable Data
OBX.8	Abnormal Flags	Н	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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		

OB Seation	Street or Mailing Actions	2070 Test Park Data	Changeallegorization
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	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	17	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26478-8	Test Case Fixed Data
OBX.3.2	Text	Lymphocytes/100 leukocytes in Blood	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	Lymphocytes/100 leukocytes in Blood	Test Case Fixed 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.5	Observation Value	39	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	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	15.0 to 45.0	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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

OB Łocation	Zip or Postap Generat	90067 Data	Changeallegorization
OBX.24.7	Address Type	В	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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	18	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26499-4	Test Case Fixed Data
OBX.3.2	Text	Neutrophils [#/volume] in Blood	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	Neutrophils [#/volume] in Blood	Test Case Fixed 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.5	Observation Value	10	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	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	1.5 to 7.0	Changeable Data
OBX.8	Abnormal Flags	Н	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	Changeable Data
	Performing Organization Medical		

OBX£5cation	Director Data Element	Data	Categorization
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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	19	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26511-6	Test Case Fixed Data
OBX.3.2	Text	Neutrophils/100 leukocytes in Blood	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	Neutrophils/100 leukocytes in Blood	Test Case Fixed 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.5	Observation Value	55	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	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	50 to 73	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	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	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	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		

OBAcation!	Surname Data Element	Knowsalot Data	Changeallego attation
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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	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

-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.2.1.3		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.2.2.3		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.4.7	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	201509251400	Changeable Data

-Patient Information-

Ele me nt	Data
Name	Willow A Jones
Date/Time of Birth	12/27/2001
Administrative Sex	Female
Race	White
Alt Race	

Order Observation

Ordering Provider-

Element	Data
Name	DR Nicholas M Radon
Identifier number	5742200012

Observation Details

Observation Details————————————————————————————————————		
Element	Data	
Observation General Information		
Placer Order Number	ORD666555	
Filler Order Number	R-991133	
Placer Group Number	GORD874233	
Parent Universal Service Identifier		
Identifier		
Text		
Alt Identifier		
Alt Text		
Original Text		
Observation Details Universal Service Identifier	CDC W A.A. Differential and in Direct	
	CBC W Auto Differential panel in Blood	
Observation Date/Time Observation end Date/Time	09/25/2015 2:00 PM	
Specimen Action Code Relevant Clinical Information		
Relevant Clinical Information Original Text		
Observation Result Information		
Result Status	F	
Results Report/Status Change - Date/Time	09/25/2015 8:00 PM	
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	201509251400			

Lab results—								
Element				Data				
Test performe	ed			Complete Blood Count				
Test Report d	Test Report date				20:00			
Result Observation Name	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time of Analysis	Notes
Erythrocytes [#/volume] in Blood	4.41	million per microliter	4.3 to 6.2	N	F	09/25/2015 14:00	09/25/2015 19:30	
Hemoglobin [Mass/volume in Blood]] 2.5	grams per milliliter	13 to 18	L	F	09/25/2015 14:00	09/25/2015	
Hematocrit [Volume Fraction] of Blood	41	percent	40 to 52	N	F	09/25/2015 14:00	09/25/2015 19:30	
Leukocytes [#/volume] in Blood	15000	cells per microliter	4300 to 10800	Н	F	09/25/2015 14:00	09/25/2015 19:30	
Platelets [#/volume] in Blood	210000	cells per microliter	150000 to 350000	N	F	09/25/2015 14:00	09/25/2015 19:30	
Erythrocyte mean corpuscular volume [Entitic volume]	91	femtoliter	80 to 95	N	F	09/25/2015 14:00	09/25/2015 19:30	
Erythrocyte mean corpuscular hemoglobin [Entitic mass]	29	picograms per cell	27 to 31	N	F	09/25/2015 14:00	09/25/2015 19:30	
Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume		grams per deciliter	32 to 36	N	F	09/25/2015 14:00	09/25/2015 19:30	

Erythrocyte						09/25/2015	09/25/2015
distribution width [Ratio]	10.5	percent	10.2 to 14.5	N	F	14:00	19:30
Basophils [#/volume] in Blood	0.1	thousand per microliter	0 to 0.3	N	F	09/25/2015 14:00	09/25/2015 19:30
Basophils/100 leukocytes in Blood		percent	0 to 2	N	F	09/25/2015	09/25/2015 19:30
Monocytes [#/volume] in Blood	3	thousand per microliter	0.0 to 13.0	N	F	09/25/2015	09/25/2015 19:30
Monocytes/10 leukocytes in Blood		percent	0 to 10	N	F	09/25/2015 14:00	09/25/2015 19:30
Eosinophils [#/volume] in Blood	0.1	thousand per microliter	0.0 to 0.45	НН	F	09/25/2015 14:00	09/25/2015 19:30
Eosinophils/10 leukocytes in Blood		percent	0 to 6	N	F	09/25/2015 14:00	09/25/2015 19:30
Lymphocytes [#/volume] in Blood	4.5	thousand per microliter	1.0 to 4.8	Н	F	09/25/2015	09/25/2015 19:30
Lymphocytes/ leukocytes in Blood		percent	15.0 to 45.0	N	F	09/25/2015 14:00	09/25/2015 19:30
Neutrophils [#/volume] in Blood	10	thousand per microliter	1.5 to 7.0	Н	F	09/25/2015 14:00	09/25/2015 19:30
Neutrophils/10 leukocytes in Blood		percent	50 to 73	N	F	09/25/2015 14:00	09/25/2015 19:30

HL7 v2.5 ORU^R01^ORU_R01 Message: Incorporation of Laboratory Results						
Test Case ID	LRI_2.2_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	DOB	Sex	Race	Tester Comment			
PATID1249	Willow A Jones	Villow A Jones 12/27/2001 F					
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:	Complete Blood Count					
Test Report Date:	09/25/2015 20:00:00					
Result Report Status	F					

Result Observation Name	Result Value	UOM	Reference Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time of Analysis	Tester Comment
Erythrocytes [#/volume] in Blood	4.41	million per microliter	4.3 to 6.2	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Hemoglobin [Mass/volume] in Blood	12.5	grams per milliliter	13 to 18	L	F	09/25/2015 14:00:	09/25/2015 19:30:	
Hematocrit [Volume Fraction] of Blood	41	percent	40 to 52	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Leukocytes [#/volume] in Blood	15000	_	4300 to 10800	Н	F	09/25/2015 14:00:	09/25/2015 19:30:	
Platelets [#/volume] in Blood	210000	cells per microliter	150000 to 350000	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Erythrocyte mean corpuscular volume [Entitic volume]	91	femtoliter	80 to 95	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Erythrocyte mean corpuscular hemoglobin [Entitic mass]	29	picograms per cell	27 to 31	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	32.4	grams per deciliter	32 to 36	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Erythrocyte distribution width [Ratio]	10.5	percent	10.2 to 14.5	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Basophils [#/volume] in Blood	0.1	thousand per microliter		N	IH I	09/25/2015 14:00:	09/25/2015 19:30:	
Basophils/100 leukocytes in Blood	0.1	percent	0 to 2	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Monocytes [#/volume] in Blood	3	thousand per microliter	0.0 to 13.0	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Monocytes/100 leukocytes in Blood	3	percent	0 to 10	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Eosinophils [#/volume] in Blood	0.1	thousand per microliter	0.0 to 0.45	НН	F	09/25/2015 14:00:	09/25/2015 19:30:	
Eosinophils/100 leukocytes in Blood	2	percent	0 to 6	N	F	09/25/2015 14:00:	09/25/2015 19:30:	
Lymphocytes [#/volume] in Blood	4.5	thousand per microliter	1.0 to 4.8	Н	F	09/25/2015 14:00:	09/25/2015 19:30:	

	Lab Results - Display Verification							
Test Performed:	Comple	ete Blood	Count					
Test Report Date:	09/25/2	2015 20:00	:00					
Result Report Status	F							
Result Observation Name	Result Value	TOWN STATIS OF THE REPORT OF THE PROPERTY OF T						
Lymphocytes/100 leukocytes in Blood	39	percent	15.0 to 45.0	N	Ŧ	09/25/2015 14:00:	09/25/2015 19:30:	
Neutrophils [#/volume] in Blood	10	thousand per microliter	1.5 to 7.0	Н	F	09/25/2015 14:00:	09/25/2015 19:30:	
Neutrophils/100 leukocytes in Blood	55	percent	50 to 73	N	F	09/25/2015 14:00:	09/25/2015 19:30:	

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 C	Performing Organization Medical Director Information - Display Verification						
Data Element Name	Data	Tester Comment					
Medical Director Name							
Family 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 14:00:					
Specimen Collection Date/Time - End						
Specimen Reject Reason						
Specimen Condition						

Order Information - Display Verification					
Data Element Name	Data	Tester Comment			
Relevant Clinical Information					
Placer Order Number Entity ID	ORD666555				
Ordering Provider	Ordering Provider				
Family Name					
Surname	Radon				
Given Name	Nicholas				
Second and Further Given Names or Initials Thereof	M				
Suffix (e.g., JR or III)					
Prefix (e.g., DR)	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	PATID1249	
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	Willow	
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	12/27/2001	
PID-8	Administrative Sex	S-TR-R	F	
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	ORD666555	
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-	Entity Identifier	S-EX	R-991133	
ORC-3.2/OBR- 3.2	Namespace ID	S-EX-A	NIST Lab Filler	
ORC-3.3/OBR-	Universal ID	S-EX-A		
ORC-3.4/OBR-	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	
16.4	Names or initials Thereof	S-RC	М	
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	DR	
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
JBX=/.1	Performing Organization Name			
OBX-23.1	Organization Name (Note 1)	S-TR-R	Century Hospital	
	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	
1KX_1/1	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		
	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		
	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	57021-8	
OBR-4.2	Text	S-EX-A	CBC W Auto Differential panel in Blood	
OBR-4.3	Name of the Coding System	S-RC	LN	
OBR-4.4	Alternate Identifier	S-TR-R	200	
OBR-4.5	Alternate Text	S-EX-A	CBC_diff	
OBR-4.6	Name of Alternate Coding System	S-RC	99USL	
OBR-4.9	Original Text	S-EX	Complete Blood Count	
OBR-7/SPM-17.1	Observation Date/Time			
OBR-7.1/SPM- 17.1.1	Time	S-EQ	09/25/2015 14:00:	
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		
OBR-13.2	Text	S-EX-A		
OBR-13.3	Name of the Coding System	S-RC		
OBR-13.9	Original Text	S-EX		
OBR-22	Results Rpt/Status Chng - Date/Time			
OBR-22.1	Time	S-EQ	09/25/2015 20:00:00	
OBR-25	Result Status	S-TR-R	F	

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	26453-1	
OBX-3.2	Text	S-EX-A	Erythrocytes [#/volume] in Blood	
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	Erythrocytes [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	4.41	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	10*6/uL	
OBX-6.2	Text	S-TR-R	million per microliter	
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	4.3 to 6.2	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

Note 1 - Store the <u>Identifier</u> and the <u>Text</u> for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If <u>Original Text</u> 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.

Data Element Name	Store		
	Requirement	Data	Tester Comment
Observation Identifier (Note 1)			
Identifier	S-TR-R	718-7	
Text	S-EX-A	Hemoglobin [Mass/volume] in Blood	
Name of the Coding System	S-RC	LN	
Alternate Identifier	S-TR-R		
Alternate Text	S-EX-A		
Name of Alternate Coding System	S-RC		
Original Text	S-EX	Hemoglobin [Mass/volume] in Blood	
Observation Value	S-EQ	12.5	
Units (Note 2)			
Identifier	S-TR-R	g/mL	
Text	S-TR-R	grams per milliliter	
Name of the Coding System	S-RC	UCUM	
Alternate Identifier	S-TR-R		
Alternate Text	S-TR-R		
Name of Alternate Coding System	S-RC		
Original Text	S-EX		
Reference Range	S-EX	13 to 18	
Abnormal Flags	S-TR-R	L	
Observation Result Status	S-TR-R	F	
Date/Time of the Observation			
Гіте	S-EQ	09/25/2015 14:00:	
Date/Time of the Analysis			
Гіте	S-EQ	09/25/2015 19:30:	
	Observation Identifier (Note 1) Identifier Fext Name of the Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Observation Value Units (Note 2) Identifier Fext Name of the Coding System Alternate Identifier Alternate Identifier Alternate Identifier Alternate Text Name of Alternate Coding System Alternate Text Name of Alternate Coding System Original Text Reference Range Abnormal Flags Observation Result Status Date/Time of the Observation Fime Date/Time of the Analysis	Observation Identifier (Note 1) Identifier S-TR-R Fext S-EX-A Name of the Coding System Alternate Identifier S-TR-R Alternate Text S-EX-A Name of Alternate Coding System Original Text S-EX Observation Value Units (Note 2) Identifier S-TR-R Fext S-TR-R Name of the Coding System S-TR-R Fext S-TR-R S-TR-R Alternate Identifier S-TR-R Alternate Identifier S-TR-R Alternate Text S-TR-R Name of Alternate Coding System Alternate Text S-TR-R Name of Alternate Coding System Original Text S-TR-R Name of Alternate Coding System Original Text S-EX Reference Range S-EX Abnormal Flags Observation Result Status Date/Time of the Observation Time S-EQ Date/Time of the Analysis	Observation Identifier Note 1) Identifier S-TR-R S-EX-A Hemoglobin [Mass/volume] in Blood Name of the Coding System S-RC LN Alternate Identifier S-TR-R Alternate Text S-EX-A Name of Alternate Coding System Original Text S-EX Identifier S-TR-R Identif

Note 1 - Store the <u>Identifier</u> and the <u>Text</u> for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If <u>Original Text</u> 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	20570-8	
OBX-3.2	Text	S-EX-A	Hematocrit [Volume Fraction] of Blood	
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	Hematocrit [Volume Fraction] of Blood	
OBX-5	Observation Value	S-EQ	41	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	%	
OBX-6.2	Text	S-TR-R	percent	
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 52	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

Note 1 - Store the <u>Identifier</u> and the <u>Text</u> for each populated triplet using the S-EX-A, S-TR-R, or S-EX store requirement as indicated. If <u>Original Text</u> 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	26464-8	
OBX-3.2	Text	S-EX-A	Leukocytes [#/volume] in Blood	
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	Leukocytes [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	15000	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	{cells}/uL	
OBX-6.2	Text	S-TR-R	cells per microliter	
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	4300 to 10800	
OBX-8	Abnormal Flags	S-TR-R	Н	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

	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	26515-7	
OBX-3.2	Text	S-EX-A	Platelets [#/volume] in Blood	
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	Platelets [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	210000	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	{cells}/uL	
OBX-6.2	Text	S-TR-R	cells per microliter	
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	150000 to 350000	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

	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	30428-7		
OBX-3.2	Text	S-EX-A	Erythrocyte mean corpuscular volume [Entitic volume]		
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	Erythrocyte mean corpuscular volume [Entitic volume]		
OBX-5	Observation Value	S-EQ	91		
OBX-6	Units (Note 2)				
OBX-6.1	Identifier	S-TR-R	fL		
OBX-6.2	Text	S-TR-R	femtoliter		
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	80 to 95		
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 14:00:		
OBX-19	Date/Time of the Analysis				
OBX-19.1	Time	S-EQ	09/25/2015 19:30:		

	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	28539-5	
OBX-3.2	Text	S-EX-A	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	
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	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	
OBX-5	Observation Value	S-EQ	29	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	pg/{cell}	
OBX-6.2	Text	S-TR-R	picograms per cell	
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	27 to 31	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

I	Result Informa	ation - Incorporate Verif	ication
Data Element Name	Store Requirement	Data	Tester Comment
Observation Identifier (Note 1)			
Identifier	S-TR-R	28540-3	
Text	S-EX-A	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	
Name of the Coding System	S-RC	LN	
Alternate Identifier	S-TR-R		
Alternate Text	S-EX-A		
Name of Alternate Coding System	S-RC		
Original Text	S-EX	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	
Observation Value	S-EQ	32.4	
Units (Note 2)			
Identifier	S-TR-R	g/dL	
Text	S-TR-R	grams per deciliter	
Name of the Coding System	S-RC	UCUM	
Alternate Identifier	S-TR-R		
Alternate Text	S-TR-R		
Name of Alternate Coding System	S-RC		
Original Text	S-EX		
Reference Range	S-EX	32 to 36	
Abnormal Flags	S-TR-R	N	
Observation Result Status	S-TR-R	F	
Date/Time of the Observation			
Time	S-EQ	09/25/2015 14:00:	
Date/Time of the Analysis			
Time	S-EQ	09/25/2015 19:30:	
	Data Element Name Observation Identifier (Note 1) Identifier Text Name of the Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Observation Value Units (Note 2) Identifier Text Name of the Coding System Alternate Identifier Text Name of the Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Reference Range Abnormal Flags Observation Result Status Date/Time of the Observation Time Date/Time of the Analysis	Data Element Name Requirement	Data Element Name Requirement Cobservation Identifier Note 1)

	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	30385-9	
OBX-3.2	Text	S-EX-A	Erythrocyte distribution width [Ratio]	
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	Erythrocyte distribution width [Ratio]	
OBX-5	Observation Value	S-EQ	10.5	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	%	
OBX-6.2	Text	S-TR-R	percent	
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	10.2 to 14.5	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

	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	26444-0	
OBX-3.2	Text	S-EX-A	Basophils [#/volume] in Blood	
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	Basophils [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	0.1	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	10*3/uL	
OBX-6.2	Text	S-TR-R	thousand per microliter	
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	0 to 0.3	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

Result Information - Incorporate Verification			
Data Element Name	Store Requirement	Data	Tester Comment
Observation Identifier (Note 1)			
Identifier	S-TR-R	30180-4	
Text	S-EX-A	Basophils/100 leukocytes in Blood	
Name of the Coding System	S-RC	LN	
Alternate Identifier	S-TR-R		
Alternate Text	S-EX-A		
Name of Alternate Coding System	S-RC		
Original Text	S-EX	Basophils/100 leukocytes in Blood	
Observation Value	S-EQ	0.1	
Units (Note 2)			
Identifier	S-TR-R	%	
Text	S-TR-R	percent	
Name of the Coding System	S-RC	UCUM	
Alternate Identifier	S-TR-R		
Alternate Text	S-TR-R		
Name of Alternate Coding System	S-RC		
Original Text	S-EX		
Reference Range	S-EX	0 to 2	
Abnormal Flags	S-TR-R	N	
Observation Result Status	S-TR-R	F	
Date/Time of the Observation			
Time	S-EQ	09/25/2015 14:00:	
Date/Time of the Analysis			
Time	S-EQ	09/25/2015 19:30:	
	Observation Identifier (Note 1) Identifier Text Name of the Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Observation Value Units (Note 2) Identifier Text Name of the Coding System Alternate Identifier Alternate Text Name of the Coding System Original Text Rame of Alternate Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Reference Range Abnormal Flags Observation Result Status Date/Time of the Observation Time Date/Time of the Analysis	Observation Identifier (Note 1)IdentifierS-TR-RTextS-EX-AName of the Coding SystemS-RCAlternate IdentifierS-TR-RAlternate TextS-EX-AName of Alternate Coding SystemS-RCOriginal TextS-EXObservation ValueS-EQUnits (Note 2)S-TR-RIdentifierS-TR-RTextS-TR-RName of the Coding SystemS-RCAlternate IdentifierS-TR-RName of Alternate Coding SystemS-RCOriginal TextS-EXReference RangeS-EXAbnormal FlagsS-TR-RObservation Result StatusS-TR-RDate/Time of the ObservationS-EQDate/Time of the AnalysisS-EQ	Data Element Name Store Requirement Data

	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	26484-6	
OBX-3.2	Text	S-EX-A	Monocytes [#/volume] in Blood	
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	Monocytes [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	3	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	10*3/uL	
OBX-6.2	Text	S-TR-R	thousand per microliter	
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	0.0 to 13.0	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

	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	26485-3	
OBX-3.2	Text	S-EX-A	Monocytes/100 leukocytes in Blood	
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	Monocytes/100 leukocytes in Blood	
OBX-5	Observation Value	S-EQ	3	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	%	
OBX-6.2	Text	S-TR-R	percent	
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	0 to 10	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

	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	26449-9	
OBX-3.2	Text	S-EX-A	Eosinophils [#/volume] in Blood	
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	Eosinophils [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	0.1	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	10*3/uL	
OBX-6.2	Text	S-TR-R	thousand per microliter	
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	0.0 to 0.45	
OBX-8	Abnormal Flags	S-TR-R	НН	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

		Result Information - Incorporate Verification			
Data Element Name	Store Requirement	Data	Tester Comment		
Observation Identifier (Note 1)					
Identifier	S-TR-R	26450-7			
Text	S-EX-A	Eosinophils/100 leukocytes in Blood			
Name of the Coding System	S-RC	LN			
Alternate Identifier	S-TR-R				
Alternate Text	S-EX-A				
Name of Alternate Coding System	S-RC				
Original Text	S-EX	Eosinophils/100 leukocytes in Blood			
Observation Value	S-EQ	2			
Units (Note 2)					
Identifier	S-TR-R	%			
Text	S-TR-R	percent			
Name of the Coding System	S-RC	UCUM			
Alternate Identifier	S-TR-R				
Alternate Text	S-TR-R				
Name of Alternate Coding System	S-RC				
Original Text	S-EX				
Reference Range	S-EX	0 to 6			
Abnormal Flags	S-TR-R	N			
Observation Result Status	S-TR-R	F			
Date/Time of the Observation					
Time	S-EQ	09/25/2015 14:00:			
Date/Time of the Analysis					
Time	S-EQ	09/25/2015 19:30:			
	Observation Identifier (Note 1) Identifier Text Name of the Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Observation Value Units (Note 2) Identifier Text Name of the Coding System Alternate Identifier Alternate Text Name of the Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Original Text Reference Range Abnormal Flags Observation Result Status Date/Time of the Observation Time Date/Time of the Analysis	Data Element NameRequirementObservation Identifier (Note 1)IdentifierIdentifierS-TR-RTextS-EX-AName of the Coding SystemS-RCAlternate IdentifierS-TR-RAlternate TextS-EX-AName of Alternate Coding SystemS-RCOriginal TextS-EXObservation ValueS-EQUnits (Note 2)S-TR-RIdentifierS-TR-RName of the Coding SystemS-RCAlternate IdentifierS-TR-RName of Alternate Coding SystemS-RCOriginal TextS-EXReference RangeS-EXAbnormal FlagsS-TR-RObservation Result StatusS-TR-RDate/Time of the ObservationS-EQDate/Time of the AnalysisS-EQ	Data Element Name Requirement Data		

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	26474-7	
OBX-3.2	Text	S-EX-A	Lymphocytes [#/volume] in Blood	
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	Lymphocytes [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	4.5	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	10*3/uL	
OBX-6.2	Text	S-TR-R	thousand per microliter	
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	1.0 to 4.8	
OBX-8	Abnormal Flags	S-TR-R	Н	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

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	26478-8	
OBX-3.2	Text	S-EX-A	Lymphocytes/100 leukocytes in Blood	
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	Lymphocytes/100 leukocytes in Blood	
OBX-5	Observation Value	S-EQ	39	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	%	
OBX-6.2	Text	S-TR-R	percent	
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	15.0 to 45.0	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

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	26499-4	
OBX-3.2	Text	S-EX-A	Neutrophils [#/volume] in Blood	
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	Neutrophils [#/volume] in Blood	
OBX-5	Observation Value	S-EQ	10	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	10*3/uL	
OBX-6.2	Text	S-TR-R	thousand per microliter	
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	1.5 to 7.0	
OBX-8	Abnormal Flags	S-TR-R	Н	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

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	26511-6	
OBX-3.2	Text	S-EX-A	Neutrophils/100 leukocytes in Blood	
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	Neutrophils/100 leukocytes in Blood	
OBX-5	Observation Value	S-EQ	55	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R	%	
OBX-6.2	Text	S-TR-R	percent	
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	50 to 73	
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 14:00:	
OBX-19	Date/Time of the Analysis			
OBX-19.1	Time	S-EQ	09/25/2015 19:30:	

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	
II SPIVI-4 1	Name of the Coding System	S-RC	SCT	
SPM-4.4	Alternate Identifier	S-TR-R		
SPM-4.5	Alternate Text	S-EX-A		
	Name of Alternate Coding System	S-RC		
SPM-4.9	Original Text	S-EX	Blood	

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	

 $MSH|^{\sim}\&|NIST\ Test\ Lab\ APP|NIST\ Lab\ Facility||NIST\ EHR\ Facility|20150926140551||ORU^{\sim}R01|CRU_{R01}||LRI_{2.2}_{1.1}-NG|D|2.5.1|\\ ||AL|AL||||LRI_{Common_Component^{\sim}2.16.840.1.113883.9.16^{\circ}ISO\sim LRI_{NG_Component^{\sim}2.16.840.1.113883.9.13^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.113883.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.840.1.11389.9.83^{\circ}ISO\sim LRI_{RU_Component^{\sim}2.16.8$

PID|1||PATID1249^^^NIST MPI^MR||Jones^Willow^A^^^\L||20011227|F||2106-3^White^HL70005||||||||PATID1240^^^NIST MPI^AN

ORC|RE|ORD666555^NIST EHR|R-991133^NIST Lab Filler|GORD874233^NIST EHR|||||||||5742200012^Radon^Nicholas^M^^DR^^^NPI^L^^^NPI

OBR|1|ORD666555^NIST EHR|R-991133^NIST Lab Filler|57021-8^CBC W Auto Differential panel in Blood^LN^200^CBC_diff^99USL^2.52^^Complete Blood Count||201509251400||||||||5742200012^Radon^Nicholas^M^^DR^^^NPI^L^^^NPI|||||20150925200000-0800 |||F

 $OBX|1|NM|26453-1^{Erythrocytes} \ [\#/volume] \ in Blood^{LN^{^2}}.52^{Frythrocytes} \ [\#/volume] \ in Blood|^{1^1}|4.41|10^{6}/uL^{millio} \ n per microliter^{UCUM^{^2}}.19|4.3 \ to \ 6.2|N|||F|||201509251400|||||201509251930||||Century Hospital^{^2}/cCLIA^{XX^{^2}}.24D98713 \ 27|2070 \ Test Park^{Los Angeles^{A90067^{B}}}.5432178916^{Knowsalot^{Phil^{^2}}}.$

 $OBX[2]NM|718-7^{Hemoglobin} \ [Mass/volume] \ in \ Blood^{LN^^^2}.52^{Hemoglobin} \ [Mass/volume] \ in \ Blood|^1^1|12.5|g/mL^{grams} \ per milliliter^{UCUM^^^1}.9|13 \ to \ 18|L|||F|||201509251400|||||201509251930||||Century \ Hospital^^^^CLIA&2.16.840.1.113883.4. \\ 7&ISO^{XX^^2}24D9871327|2070 \ Test \ Park^^{Los} \ Angeles^{CA^90067^8}|5432178916^{Knowsalot^Phil^^^Dr.^^NPI^{L^^NPI}|||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT$

 $OBX[4]NM[26464-8^Leukocytes~[\#/volume]~in~Blood^LN^{^{2}.52^Leukocytes}~[\#/volume]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]15000[\{cells\}/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[cells]/uL^{cells}]~in~Blood[^1^1]1500[[$

 $OBX|5|NM|26515-7^Platelets~[\#/volume]~in~Blood^LN^{^^2}2.52^Platelets~[\#/volume]~in~Blood|^1^1|210000|\{cells\}/uL^cells~p~er~microliter^UCUM^{^^1}1.9|150000~to~350000|N|||F|||201509251400|||||201509251930||||Century~Hospital^{^^2}CLIA^XX^{^2}24D98~71327|2070~Test~Park^^Los~Angeles^CA^90067^AB|5432178916^Knowsalot^Phil^{^^D}Dr.^{^NPI^LA^NPI||||RSLT~PRINCEPART ||RSLT~PRINCEPART ||RSLT~PRI$

 $OBX[6]NM[30428-7^{E}rythrocyte mean corpuscular volume [Entitic volume]^LN^{^^2}.52^{E}rythrocyte mean corpuscular volume [Entitic volume]^LN^{^^2}.52^{E}rythrocyte mean corpuscular volume [Entitic volume]]^1^1[91]fL^{f}emtoliter^UCUM^{^^1}.9[80 to 95]N[||F|||201509251400][|||201509251930][||Century Hospital^{^^4}]^{C}LIA^{XX}^{^2}4D9871327[2070 Test Park^{Los Angeles}^{A}0067^{B}]5432178916^{K}nowsalot^{P}hil^{^4}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[|||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]^{B}Dr.^{^4}NPI[||RSLT]$

 $OBX|7|NM|28539-5^{Erythrocyte}\ mean\ corpuscular\ hemoglobin\ [Entitic\ mass]^{LN^{^2}.52^{Erythrocyte}}\ mean\ corpuscular\ hemoglobin\ [Entitic\ mass]^{1^1|29|pg/{cell}^picograms\ per\ cell^UCUM^{^2}.1.9|27\ to\ 31|N|||F|||201509251400|||||201509251930||||C\ entury\ Hospital^{^2}.\ CA^90067^{B}|5432178916^{Knowsalot^Phil^{^2}.\ NPI^L\ A^{NPI}|||RSLT}$

 $OBX[8]NM[28540-3^{Erythrocyte} \ mean\ corpus cular\ hemoglobin\ concentration\ [Mass/volume]^{LN^{^2}}. 52^{Erythrocyte}\ mean\ corpus\ cular\ hemoglobin\ concentration\ [Mass/volume]^{1^1}[32.4]g/dL^{grams}\ per\ deciliter^{UCUM^{^2}}. 1.9]32\ to\ 36[N]||F|||2015092514\ 00||||201509251930||||Century\ Hospital^{^2}(LA^{XX^{^2}}). Test\ Park^{^2}Los\ Angeles^{CA^90067^{^2}}[5432178916^{Know\ salot^{Phil^{^2}}}. 16.840.1.113883.4.6&ISO^{L^{^2}}NPI|||RSLT$

 $OBX[9]NM[30385-9^{Erythrocyte \ distribution \ width \ [Ratio]^{LN^{^2}}. 52^{Erythrocyte \ distribution \ width \ [Ratio]]^{1^1}[10.5]\%^{Prythrocyte \ distribution \ width \ [Ratio]]^{1^2}[10.5]\%^{Prythrocyte \ distribution \ width \ [Ratio]]^$

 $OBX[10]NM[26444-0^Basophils\ [\#/volume]\ in\ Blood^LN^{^^2}.52^Basophils\ [\#/volume]\ in\ Blood[^1^1]0.1]10*3/uL^thousand\ per\ microliter^UCUM^{^^1}.9]0\ to\ 0.3[N]||F|||201509251400|||||201509251930||||Century\ Hospital^{^^2}.CLIA^XX^{^2}24D9871327]2070\ Test\ Park^^Los\ Angeles^CA^90067^B]5432178916^Knowsalot^Phil^{^2}Dr.^{^1}NPI&2.16.840.1.113883.4.6&ISO^L^{^2}NPI||||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RSLT||RS$

 $OBX[11]NM[30180-4^Basophils/100 \ leukocytes in Blood^LN^^^2.52^Basophils/100 \ leukocytes in Blood[^1^1[0.1]\%^percent^UC \ UM^^^1.9[0 \ to \ 2]N[||F||]201509251400[|||]201509251930[|||Century Hospital^^^^CLIA^XX^^^24D9871327]2070 \ Test Park^^Los \ Angeles^CA^90067^B[5432178916^Knowsalot^Phil^^^Dr.^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI||||RSLT$

 $OBX|12|NM|26484-6^{Monocytes} \ [\#/volume] \ in Blood^{LN}^{2.52^{Monocytes}} \ [\#/volume] \ in Blood|^{1^{1}}|10^{*3}/uL^{thousand} \ per \ microliter^{UCUM}^{1.9}|0.0 \ to \ 13.0|N|||F|||201509251400|||||201509251930||||Century \ Hospital^{^{NOC}} \ CLIA^{XX}^{2.52}|207 \ O \ Test \ Park^{Los} \ Angeles^{CA}90067^{B}|5432178916^{Knowsalot}^{Phil}^{Dr}.$

 $OBX[13]NM[26485-3^Monocytes/100\ leukocytes\ in\ Blood^LN^^^2.52^^Monocytes/100\ leukocytes\ in\ Blood|^1^1[3]\%^percent^UCUM^^1.9[0\ to\ 10]N[||F|||201509251400]||||201509251930]|||Century\ Hospital^^^^CLIA^XX^^^224D9871327[2070\ Test\ Park^^Los\ Angeles^CA^90067^B]5432178916^Knowsalot^Phil^^^Dr.^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI|||RSLT$

 $327|2070 \ Test \ Park^{Los} \ Angeles^{CA^90067^{B}} \\ 5432178916^{Knowsalot^{Phil^{A}}} Dr.^{A^{NPI}} \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4.6 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.1.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.840.113883.4 \\ 2.16.8$

 $OBX|15|NM|26450-7^Eosinophils/100 \ leukocytes in Blood^LN^^^2.52^*Eosinophils/100 \ leukocytes in Blood|^1^1|2|\%^percent^*UCUM^^^1.9|0 \ to \ 6|N|||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA^XX^^^24D9871327|2070 \ Test Park^^Los Angeles^CA^90067^B|5432178916^Knowsalot^Phil^^Dr.^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI|||RSLT|$

 $OBX|17|NM|26478-8^Lymphocytes/100 \ leukocytes in Blood^LN^^^2.52^Lymphocytes/100 \ leukocytes in Blood|^1^1|39|\%^percent $$ ^UCUM^^1.9|15.0 \ to 45.0|N|||F|||201509251400|||||201509251930||||Century Hospital^^^CLIA^XX^^24D9871327|2070 \ Test Park^Los Angeles^CA^90067^B|5432178916^Knowsalot^Phil^^Dr.^^NPI&2.16.840.1.113883.4.6&ISO^L^^NPI||||RSLT|$

 $OBX[18]NM[26499-4^Neutrophils~[\#/volume]~in~Blood^LN^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~in~Blood[^{1^{1}}]0]10*3/uL^{^{2}.52^Neutrophils}~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volume]~[\#/volu$

 $OBX|19|NM|26511-6^Neutrophils/100 \ leukocytes in Blood^LN^^^2.52^Neutrophils/100 \ leukocytes in Blood|^1^1|55|\%^percent $$ ^UCUM^^^1.9|50 to 73|N|||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA^XX^^^24D9871327|2070 \ Test Park^^Los Angeles^CA^90067^B|5432178916^Knowsalot^Phil^^^Dr.^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI|||RSLT|$

SPM|1|S-2015-66&&2.16.840.1.113883.3.72.5.24&ISO^S-9911-33&&2.16.840.1.113883.3.72.5.25&ISO||119297000^BLD^SCT^^^201509USEd^Blood|||||||||||||201509251400