-Description

Mr. William A. Jones is a 51 year old white male who presented with a history of fever, fatigue, and shortness of breath on exertion. Dr. Nicholas Radon ordered a complete blood count (CBC) test to be performed. A blood specimen for the CBC test was collected from the patient and sent to the clinical lab at Century Hospital, 2070 Test Park, Los Angeles, CA, 90067, for processing. The laboratory director at this hospital is Dr. Phil J. Knowsalot, III. The blood specimen was analyzed, and before all of the results are available a partial report is generated by the LIS and transmitted to the patient's record in the ambulatory EHR used in Dr. Radon's office practice. A copy of the test result report was sent to Dr. Hamlin Pafford.

The next day the all results of the CBC test are available and a final report is generated by the LIS and transmitted to the patient's record in the ambulatory EHR used in Dr. Radon's office practice. A copy of the test result report was sent to Dr. Hamlin Pafford.

-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.

and Test Case LRI 2.0 0.1-GU message has been received and incorporated into the EHR-S.

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-S to update the patient record based on additional results received in the report.

Notes to Testers

Run LRI_2.0_0.1-GU prior to this test case. This test case requires display verification only.

Concentrate on the following areas:

Result Report Status (OBR-25) changed from A to F

The 9 previously empty results now have results (OBX-5), interpretations (OBX-8) and status (OBX-11) has changed from I to F

- Test Case Information-

LRI_2.0_1.1-GU - Typically Populated CBC message - Final Results

Test Case ID LRI_2.0_1.1-GU

-MSH-

IVISIT			
Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	Encoding Characters	^~\&	IG Fixed Data
MSH.3	Sending Application		
MSH.3.2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
MSH.3.3	Universal ID Type	ISO	IG Fixed Data
MSH.4	Sending Facility		
MSH.4.2	Universal ID	2.16.840.1.113883.3.72.5.21	Configurable Data
MSH.4.3	Universal ID Type	ISO	IG Fixed Data
MSH.6	Receiving Facility		
MSH.6.2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.6.3	Universal ID Type	ISO	IG Fixed 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_2.0_1.1-GU	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_GU_Component	IG Fixed Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.12	IG Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[3]	Message Profile Identifier		
MSH.21[3].1	Entity Identifier	LRI_FRU_Component	IG Fixed Data
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.83	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

-PID-

Location	Data Element	Data	Categorization
PID.1	Set ID - PID	1	IG Fixed Data
PID.3	Patient Identifier List		
PID.3.1	ID Number	PATID1234	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.3.4.3	Universal ID Type	ISO	IG Fixed Data
PID.3.5	Identifier Type Code	MR	Configurable Data
PID.5	Patient Name		
PID.5.1	Family Name		
PID.5.1.1	Surname	Jones	Changeable Data

PIDL ocation	Given Nam Data Element	William Data	Changeallegorization
PID.5.3	Second and Further Given Names or Initials Thereof	A	Changeable Data
PID.5.7	Name Type Code	L	Changeable Data
PID.7	Date/Time of Birth		
PID.7.1	Time	19610615	Changeable Data
PID.8	Administrative Sex	M	Changeable Data
PID.10	Race		
PID.10.1	Identifier	2106-3	Changeable Data
PID.10.2	Text	White	Changeable Data
PID.10.3	Name of the Coding System	HL70005	Changeable Data
PID.18	Patient Account Number		
PID.18.1	ID Number	PATID1234	Configurable Data
PID.18.4	Assigning Authority		
PID.18.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.18.4.3	Universal ID Type	ISO	IG Fixed Data
PID.18.5	Identifier Type Code	AN	Configurable Data

-ORC-

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	Test Case Fixed Data
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier	ORD666555	Changeable Data
ORC.2.2	Namespace ID	GoodHealthC_EHR	Changeable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	R-991133	Changeable Data
ORC.3.2	Namespace ID	NIST Lab Filler	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874233	Changeable Data
ORC.4.2	Namespace ID	GoodHealthC_EHR	Changeable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.4	Second and Further Given Names or Initials Thereof	M	Changeable Data
ORC.12.6	Prefix (e.g., DR)	DR	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Changeable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data

-OBR-

Location	Data Element	Data	Categorization
OBR.1	Set ID - OBR	1	IG Fixed Data
OBR.2	Placer Order Number		
OBR.2.1	Entity Identifier	ORD666555	Configurable Data
OBR.2.2	Namespace ID	GoodHealthC_EHR	Configurable Data

OBRocation	Universal IIData Element	2.16.840.1.113883. p 72.5.24	Configurable of the ation
OBR.2.4	Universal ID Type	ISO	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.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
OBR.3.4	Universal ID Type	ISO	IG Fixed Data
OBR.4	Universal Service Identifier		
OBR.4.1	Identifier	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	1	
OBR.7.1	Time	201509251400	Changeable Data
OBR.16	Ordering Provider		
OBR.16.1	ID Number	5742200012	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Radon	Changeable Data
OBR.16.3	Given Name	Nicholas	Changeable Data
OBR.16.4	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.16.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBR.16.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
OBR.22	Results Rpt/Status Chng - Date/Time		
OBR.22.1	Time	20150926143000-0800	Changeable Data
OBR.25	Result Status	F	Test Case Fixed Data
OBR.28	Result Copies To		
OBR.28.1	ID Number	10092000194	Changeable Data
OBR.28.2	Family Name	1005200151	Change acte B and
OBR.28.2.1	Surname	Hamlin	Changeable Data
OBR.28.3	Given Name	Pafford	Changeable Data
OBR.28.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBR.28.9	Assigning Authority		Changeable Bata
OBR.28.9.1	Namespace ID	NPI	Changeable Data
OBR.28.9.1 OBR.28.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBR.28.9.2 OBR.28.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.28.13	Identifier Type Code	NPI	Changeable Data
	1-	111 1	Changeaole Data
OBR.49	Results Handling	CC	Test Cose Fired Date
OBR.49.1	Identifier		Test Case Fixed Data
OBR.49.2	Text	Copies Requested	Test Case Fixed Data
OBR.49.3	Name of the Coding System	HL70507	IG Fixed Data

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

OB Kocation	Text Data Element	Erythrocytes [#/volpgae] in Blood	Test Ceste Fixed Daten
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	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

OB Kocation	Coding System (2) Coding Syste	2.52 Data	Changeallegorization
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		
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.25.9.2	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	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 _{Elocation}	Observation Subal Plement	Data	Categorization
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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

		OBA	ODA		
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		
			1		

OB E ocation	Sequence Data Element	1 Data	Test Casa Egyot Daton
OBX.5	Observation Value	105600	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	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
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	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 Cocation	Units Data Element	Data	Categorization
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	6	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
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 Cocation	Units Data Element	Data	Categorization
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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

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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
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 [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 Cocation	Units Data Element	Data	Categorization
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	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.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	32.4	Test Case Fixed Data

OBX Cocation	Units Data Element	Data	Categorization
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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

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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.5	Observation Value	10.5	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	0%	Changeable Data

OB Location	Text Data Element	percent Data	Changeallego attation
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data

OB Location	Coding Systemata Triement	1.9 Data	Changealle gortzation
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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	%	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 2	Changeable Data

OBX _{Eocation}	Abnormal Flagata Element	N Data	Test Contegination
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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

OBX Location	Date/Time of paga The high ton	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.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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

OBX118 cation	Date/Time of the Amelysist	Data	Categorization
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	2.1	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 Pacation	Performing Organization Name	Data	Categorization
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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.1 OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	14141	Test Case I Med Data
OBX.3.1	Identifier	26450-7	Test Case Fixed Data
OBX.3.1	Text	Eosinophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.3.2 OBX.3.3		LN	Test Case Fixed Data
0 = 0 = 0 = 0	Name of the Coding System		
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	%	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

OB Location	Assigning Apthoritelement	Data	Categorization
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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
	J 1		

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	41.2	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	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
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data

OBXeation ²	Universal Bata Element	2.16.840.1.113883. Data	Changealtegorization
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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	0/0	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	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.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data

OB Location	Identifier Typata Fement	XX Data	Changealtego atation
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.25.9.2	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	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	58	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	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
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 Location	Performing Orgenitation Address	Data	Categorization
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.25.9.2	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.23.6.2	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 24ion	Street or Mailing Address	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.25.9.2	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	20	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	38892-6	Test Case Fixed Data
OBX.3.2	Text	Anisocytosis [Presence] 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	Anisocytosis [Presence] 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		
OBX.5.1	Identifier	260348001	Test Case Fixed Data
OBX.5.2	Text	Present ++ out of ++++	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Moderate Anisocytosis	Changeable Data
OBX.8	Abnormal Flags	A	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	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

OB Łocation	Zip or Postabatelement	90067 Data	Changealle gorization
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.25.9.2	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	21	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30400-6	Test Case Fixed Data
OBX.3.2	Text	Hypochromia [Presence] 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	Hypochromia [Presence] 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		
OBX.5.1	Identifier	260415000	Test Case Fixed Data
OBX.5.2	Text	not detected	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	None seen	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX,23.6.2	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
	Performing Organization Medical		i

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.25.9.2	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	22	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30424-6	Test Case Fixed Data
OBX.3.2	Text	Macrocytes [Presence] 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	Macrocytes [Presence] 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		
OBX.5.1	Identifier	260415000	Test Case Fixed Data
OBX.5.2	Text	not detected	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	None seen	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	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
	Family Name		5

OBocation!	Surname Data Element	Knowsalot Data	Changeallego attaction
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	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	23	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30434-5	Test Case Fixed Data
OBX.3.2	Text	Microcytes [Presence] 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	Microcytes [Presence] 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		
OBX.5.1	Identifier	260415000	Test Case Fixed Data
OBX.5.2	Text	not detected	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	None seen	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	201509261400	Changeable Data
OBX.23	Performing Organization Name	201209201100	Changeage Bata
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	Contary Trospitar	Changeagre Bata
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	- 1.0 % (1.0 %)	Changeners Butter
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
	Performing Organization Medical		Changeaole Data
OBX.25	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

OB Xocation	Assigning Apple it Element	Data	Categorization
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	24	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	779-9	Test Case Fixed Data
OBX.3.2	Text	Poikilocytosis [Presence] in Blood by Light microscopy	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	Poikilocytosis [Presence] in Blood by Light microscopy	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		
OBX.5.1	Identifier	260415000	Test Case Fixed Data
OBX.5.2	Text	not detected	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	None seen	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		

OBX 25 ion2	Universal Data Element	2.16.840.1.113883. bata	Changeallegorization
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	25	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	10378-8	Test Case Fixed Data
OBX.3.2	Text	Polychromasia [Presence] in Blood by Light microscopy	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	Polychromasia [Presence] in Blood by Light microscopy	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		
OBX.5.1	Identifier	260415000	Test Case Fixed Data
OBX.5.2	Text	not detected	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	None seen	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	Contrary Contrary	Calling Call
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	2103071327	Changeaok Data
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.24.3 OBX.24.4	State or Province	CA	Changeable Data
OBX.24.4 OBX.24.5	Zip or Postal Code	90067	Changeable Data Changeable Data
OBX.24.7	Address Type	B	Changeable Data Changeable Data
ODA.24./		<u> </u>	Changeavic 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.25.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data

OB ycation	Universal Data Element	ISO	Data	IG Fix Callegorization
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	26	IG Fixed Data
OBX.2	Value Type	TX	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	6742-1	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte morphology finding [Identifier] 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	Erythrocyte morphology finding [Identifier] 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	Many spherocytes present.	Test Case Fixed Data
OBX.8	Abnormal Flags	A	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	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	2127071327	
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		- Innigence Data
OBX.25	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.25.9.2	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

OBXI Location	Set ID - OBXData Element	27 Data	IG Fix Calegorization
OBX.2	Value Type	TX	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	11156-7	Test Case Fixed Data
OBX.3.2	Text	Leukocyte morphology finding [Identifier] 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	Leukocyte morphology finding [Identifier] 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	Reactive morphology in lymphoid cells.	Test Case Fixed Data
OBX.8	Abnormal Flags	A	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX,23.6.2	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	12,007,002,	Camage and Camage
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		Change and Dam
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.25.9.2	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	28	IG Fixed Data
OBX.2	Value Type	TX	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	11125-2	Test Case Fixed Data
OBX.3.2	Text	Platelet morphology finding [Identifier] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data

OB Kocātion	Coding Syst Data delement	2.52 Data	Chang Eattegorization
OBX.3.9	Original Text	Platelet morphology finding [Identifier] 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	Platelets show defective granulation.	Test Case Fixed Data
OBX.8	Abnormal Flags	A	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	201509261400	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	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
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
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	

SP Mocation	Name of the Goding System	SCT Data	Changeallegorization
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	William A Jones
Date/Time of Birth	06/15/1961
Administrative Sex	Male
Race	White
Alt Race	

Order Observation-

Ordering Provider

Element	Data
Name	DR Nicholas M Radon
Identifier number	5742200012

Observation Details-

Element	Data
Observation General Information	Data
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	CBC W Auto Differential panel in Blood
Observation Date/Time	09/25/2015 2:00 PM
Observation end Date/Time	
Specimen Action Code	
Relevant Clinical Information	
Relevant Clinical Information Original Text	
Observation Result Information	
Result Status	F
Results Report/Status Change - Date/Time	09/26/2015 2:30 PM
D. I. C. T.	
Results Copy To	D D C 1
Name	Dr. Pafford
Identifier	10092000194
Results Handling	I
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-

Ele me nt			Data					
Test performed			Complete Blood Count					
Test Report date			09/26/2015 1	09/26/2015 14:30				
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	09/25/2015 19:30	
Hemoglobin [Mass/volume in Blood]12.5	grams per milliliter	13 to 18	L	F	09/25/2015	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	105600	cells per microliter	4300 to 10800	НН	F	09/25/2015	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 distribution width [Ratio]	10.5	percent	10.2 to 14.5	N	F	09/25/2015	09/25/2015 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 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/10 leukocytes in Blood		percent	0 to 10	N	F	09/25/2015 14:00	09/25/2015 19:30	
Eosinophils [#/volume] in Blood	2.1	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		thousand per microliter	1.0 to 4.8	НН	F	09/25/2015 14:00	09/25/2015 19:30	
Lymphocytes/ leukocytes in Blood		percent	15.0 to 45.0	N	F	09/25/2015	09/25/2015 19:30	
Neutrophils [#/volume] in Blood	58	thousand per microliter	1.5 to 7.0	НН	F	09/25/2015 14:00	09/25/2015 19:30	
Neutrophils/1 leukocytes in Blood		percent	50 to 73	N	F	09/25/2015 14:00	09/25/2015 19:30	
Anisocytosis [Presence] in Blood	Moderate Anisocytosis			A	F	09/25/2015 14:00	09/26/2015 14:00	
Hypochromia [Presence] in Blood				N	F	09/25/2015	09/26/2015 14:00	
Macrocytes [Presence] in Blood	None seen			N	F	09/25/2015 14:00	09/26/2015	
Microcytes [Presence] in Blood	None seen			N	F	09/25/2015 14:00	09/26/2015	
Poikilocytosis [Presence] in Blood by Light microscopy	None seen			N	F	09/25/2015 14:00	09/26/2015 14:00	

Polychromasia [Presence] in Blood by Light microscopy		N	F	09/25/2015 14:00	09/26/2015 14:00	
1 0	Many spherocytes present.	A	F	09/25/2015 14:00	09/26/2015 14:00	
Leukocyte morphology finding [Identifier] in Blood	Reactive morphology in lymphoid cells.	A	F	09/25/2015 14:00	09/26/2015 14:00	
Platelet morphology finding [Identifier] in Blood	Platelets show defective granulation.	A	F	09/25/2015 14:00	09/26/2015 14:00	

HL7 v2.5 ORU^R01^ORU_R01 Message: Incorporation of Laboratory Results						
Test Case ID	LRI_2.0_1.1-GU					
Juror ID						
Juror Name						
HIT System Tested						
Inspection Date/Time						
Inspection Settlement (Pass/Fail)	Pass	Fail				
Reason Failed						
Juror Comments						

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

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

Display Verification

Legend for Display Requirement

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

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

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

Patient Information - Display Verification							
Patient Identifier Patient Name DOB Sex Race Test Comm							
PATID1234	William A Jones 06/15/1961 M White						
When a given patient has more than one Patient ID Number, the HIT module may display the ID Number that is most appropriate for the context (e.g., inpatient ID Number versus ambulatory ID Number.)							

	Lab Results - Display Verification					
Test Performed:	Complete Blood Count					
Test Report Date:	09/26/2015 14:30:00					
Result Report Status	F					

Result Observation Name	Result Value	UOM	Reference Range	Abnormal Flag	Status	Date/Time of Observation	End Date/Time of Observation	Date/Time of Analysis	Tester Comment
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	105600	cells per microliter	4300 to 10800	НН	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	F	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	2.1	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	41.2	thousand per microliter	1.0 to 4.8	НН	F	09/25/2015 14:00:		09/25/2015 19:30:	

	Lab Results - Display Verification				
Test Performed:	Complete Blood Count				
Test Report Date:	09/26/2015 14:30:00				
Result Report Status	F				

D						D (1991 -	End		
Result Observation Name	Result Value	UOM	Reference Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time	Date/Time of Analysis	Tester Comment
Lymphocytes/100 leukocytes in Blood	39	percent	15.0 to 45.0	N	F	09/25/2015 14:00:		09/25/2015 19:30:	
Neutrophils [#/volume] in Blood	58	thousand per microliter	1.5 to 7.0	НН	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:	
Anisocytosis [Presence] in Blood	Moderate Anisocytosis			A	F	09/25/2015 14:00:		09/26/2015 14:00:	
Hypochromia [Presence] in Blood	None seen			N	F	09/25/2015 14:00:		09/26/2015 14:00:	
Macrocytes [Presence] in Blood	None seen			N	F	09/25/2015 14:00:		09/26/2015 14:00:	
Microcytes [Presence] in Blood	None seen			N	F	09/25/2015 14:00:		09/26/2015 14:00:	
Poikilocytosis [Presence] in Blood by Light microscopy	None seen			N	F	09/25/2015 14:00:		09/26/2015 14:00:	
Polychromasia [Presence] in Blood by Light microscopy	None seen			N	F	09/25/2015 14:00:		09/26/2015 14:00:	
Erythrocyte morphology finding [Identifier] in Blood	Many spherocytes present.			A	F	09/25/2015 14:00:		09/26/2015 14:00:	
Leukocyte morphology finding [Identifier] in Blood	Reactive morphology in lymphoid cells.			A	F	09/25/2015 14:00:		09/26/2015 14:00:	
Platelet morphology finding [Identifier] in Blood	Platelets show defective granulation.			A	F	09/25/2015 14:00:		09/26/2015 14:00:	

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

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

Specimen Information - Display Verification							
Data Element Name	Data	Tester Comment					
Specimen Type(Specimen Source)	Blood						
Specimen Collection Date/Time - Start	09/25/2015 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							
Family Name							
Surname	Radon						
	Nicholas						
Second and Further Given Names or Initials Thereof	M						
Suffix (e.g., JR or III)							
Prefix (e.g., DR)	DR						
Results Copies To							
Family Name							
Surname	Hamlin						
Given Name	Pafford						
Second and Further Given Names or Initials Thereof							
Suffix (e.g., JR or III)							
Prefix (e.g., DR)	Dr.						

Incorporate Verification

Legend for Store Requirement

S-EX : Store exact

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

S-EX-A: Store exact by association

S-RC: Process and re-create

S-EQ: Store equivalent

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

	Patient Information Details- Incorporate Verification						
Location	Data Element Name	Store Requirement	Data	Tester Comment			
PID-3	Patient Identifier List						
PID-3.1	ID Number	S-EX-A	PATID1234				
PID-3.4	Assigning Property						
PID-3.4.1	Namespace ID	S-EX-A					
PID-3.4.2	Universal ID	S-EX-A	2.16.840.1.113883.3.72.5.30.2				
PID-3.4.3	Universal ID Type	S-EX-A	ISO				
PID-3.5	Identifier Type Code	S-RC	MR				
PID-5	Patient Name						
PID-5.1	Family Name						
PID-5.1.1	Surname	S-EX-A	Jones				
PID-5.2	Given Name	S-EX-A	William				
PID-5.3	Second and Further Given Names or Initials Thereof	S-EX-A	A				
PID-5.4	Suffix (e.g., JR or III)	S-EX-A					
PID-5.7	Name Type Code	S-RC	L				
PID-7	Date/Time of Birth						
PID-7.1	Time	S-EQ	06/15/1961				
PID-8	Administrative Sex	S-TR-R	М				
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	GoodHealthC_EHR				
ORC-2.3/OBR- 2.3	Universal ID	S-EX-A	2.16.840.1.113883.3.72.5.24				
ORC-2.4/OBR- 2.4	Universal ID Type	S-EX-A	ISO				
ORC-3/OBR-3	Filler Order Number						
ORC-3.1/OBR- 3.1	Entity Identifier	S-EX	R-991133				
ORC-3.2/OBR- 3.2	Namespace ID	S-EX-A	NIST Lab Filler				
ORC-3.3/OBR- 3.3	Universal ID	S-EX-A	2.16.840.1.113883.3.72.5.25				
ORC-3.4/OBR- 3.4	Universal ID Type	S-EX-A	ISO				
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				
16.3	Given Name		Nicholas				
10.4	Second and Further Given Names or Initials Thereof	S-RC	М				
		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	2.16.840.1.113883.4.6				
ORC- 12.9.3/OBR-16.9.3	Universal ID Type	S-EX-A	ISO				
ORC- 12.10/OBR-16.10	Name Type Code	S-RC	L				
ORC- 12.13/OBR-16.13	Identifier Type Code	S-RC	NPI				

		Store		
Location	Data Element Name	Requirement	Data	Tester Comment
OBX-23	Performing Organization Name			
OBX-23.1	Organization Name (Note 1)	S-TR-R	Century Hospital	
OBX-23.6	Assigning Authority (Note 2)			
OBX-23.6.1	Namespace ID	S-EX-A	CLIA	
OBX-23.6.2	Universal ID	S-EX-A	2.16.840.1.113883.4.7	
OBX-23.6.3	Universal ID Type	S-EX-A	ISO	
OBX-23.7	Identifier Type Code	S-RC	XX	
OBX-23.10	Organization Identifier	S-TR-R	24D9871327	
OBX-24	Performing Organization Address			
OBX-24.1	Street Address			
OBX-24.1.1	Street or Mailing Address	S-EX-A	2070 Test Park	
OBX-24.2	Other Designation	S-EX-A		
OBX.24.3	City	S-EX-A	Los Angeles	
OBX-24.4	State or Province	S-EX-A	CA	
OBX-24.5	Zip or Postal Code	S-EX-A	90067	
OBX-24.6	Country	S-TR-R		
OBX-25	Performing Organization Medical Director			
OBX-25.1	ID Number	S-RC	5432178916	
OBX-25.2	Family Name			
OBX-25.2.1	Surname	S-TR-R	Knowsalot	
OBX-25.3	Given Name	S-TR-R	Phil	
OBX-25.4	Second and Further Given Names or Initials Thereof	S-TR-R		
OBX-25.5	Suffix (e.g., JR or III)	S-TR-R		
OBX-25.6	Prefix (e.g., DR)	S-TR-R		
OBX-25.9	Assigning Authority (Note 2)			
OBX-25.9.1	Namespace ID	S-EX-A		
OBX-25.9.2	Universal ID	S-EX-A	2.16.840.1.113883.4.6	
OBX-25.9.3	Universal ID Type	S-EX-A	ISO	
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	09/26/2015 14:30:00	
OBR-25	Result Status	S-TR-R	F	
OBR-28	Result Copies To			
OBR-28.1	ID Number	S-RC	10092000194	
OBR-28.2	Family Name			
OBR-28.2.1	Surname	S-EX-A	Hamlin	
OBR-28.3	Given Name	S-EX-A	Pafford	
OBR-28.4	Second and Further Given Names or Initials Thereof	S-EX-A		
OBR-28.5	Suffix (e.g., JR or III)	S-EX-A		
OBR-28.6	Prefix (e.g., DR)	S-EX-A	Dr.	
OBR-28.9	Assigning Authority			
OBR-28.9.1	Namespace ID	S-EX-A	NPI	
OBR-28.9.2	Universal ID	S-EX-A	2.16.840.1.113883.4.6	
OBR-28.9.3	Universal ID Type	S-EX-A	ISO	
OBR-28.10	Name Type Code	S-TR-R		
OBR-28.13	Identifier Type Code	S-RC	NPI	

	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:			

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:	
	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 Text Name of the Coding System Original 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 S-EQ Units (Note 2) Identifier S-TR-R Fext S-TR-R Name of the Coding System Alternate Identifier 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-EX Reference Range S-EX Abnormal Flags Observation Result S-TR-R Observation Result S-TR-R 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

	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:		

	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	105600		
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	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				
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:		

Result Information - Incorporate Verification				
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 Text Name of the Coding System 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 Store Requirement Data Observation Identifier (Note 1) S-TR-R 28540-3 Identifier S-TR-R 28540-3 Text S-EX-A Erythrocyte mean corpuscular hemoglobin concentration [Mass/vohume] Name of the Coding System S-RC LN Alternate Identifier S-TR-R Internate Text Name of Alternate Coding System S-RC Erythrocyte mean corpuscular hemoglobin concentration [Mass/vohume] Observation Value S-EQ 32.4 Units (Note 2) Erythrocyte mean corpuscular hemoglobin concentration [Mass/vohume] Identifier S-TR-R g/dL Text S-TR-R g/dL Text 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 UCUM Alternate Text S-TR-R None of Alternate Coding System Original Text S-EX 32 to 36 Abnormal Flags S-TR-R N Observation Result Status	

Result Information - Incorporate Verification				
Data Element Name	Store Requirement	Data	Tester Comment	
Observation Identifier (Note 1)				
Identifier	S-TR-R	30385-9		
Text	S-EX-A	Erythrocyte distribution width [Ratio]		
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 distribution width [Ratio]		
Observation Value	S-EQ	10.5		
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	10.2 to 14.5		
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 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 Name Store Requirement	Data Element Name Store Requirement Colored	

	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 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)S-TR-RIdentifierS-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 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					
Data Element Name	Store Requirement	Data	Tester Comment				
Observation Identifier (Note 1)							
Identifier	S-TR-R	26485-3					
Text	S-EX-A	Monocytes/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	Monocytes/100 leukocytes in Blood					
Observation Value	S-EQ	3					
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 10					
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 Reference Range Abnormal Flags Observation Result Status Date/Time of the Observation Time Date/Time of the Analysis	Data Element NameRequirementObservation Identifier (Note 1)S-TR-RIdentifierS-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-RAlternate TextS-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 NameRequirementDataObservation Identifier (Note 1)S-TR-R26485-3TextS-EX-AMonocytes/100 leukocytes in BloodName of the Coding SystemS-RCLNAlternate IdentifierS-TR-RIn BloodAlternate TextS-EX-AImage: Construction of the Coding SystemName of Alternate Coding SystemS-RCImage: Construction of the Coding SystemObservation ValueS-EQ3Units (Note 2)Image: Construction of the Coding SystemS-TR-RImage: Construction of the Coding SystemName of the Coding SystemS-RCUCUMAlternate IdentifierS-TR-RImage: Construction of the Coding SystemAlternate TextS-TR-RImage: Construction of the Coding SystemOriginal TextS-TR-RImage: Construction of the Coding SystemOriginal TextS-EXImage: Coding SystemOriginal TextS-EXImage: Coding SystemObservation Result StatusS-TR-RImage: Coding Sharp SystemObservation Result StatusS-TR-RFDate/Time of the ObservationS-EQ09/25/2015 14:00:Date/Time of the OnservationS-EQ09/25/2015 14:00:				

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	2.1		
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 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)S-TR-RIdentifierS-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-RAlternate TextS-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 NameRequirementDataObservation Identifier (Note 1)S-TR-R26450-7IdentifierS-EX-AEosinophils/100 leukocytes in BloodName of the Coding SystemS-RCLNAlternate IdentifierS-TR-RIn BloodAlternate TextS-EX-AImage: Constraint of the Coding SystemName of Alternate Coding SystemS-RCEosinophils/100 leukocytes in BloodObservation ValueS-EQ2Units (Note 2)Eosinophils/100 leukocytes in BloodIdentifierS-TR-R%TextS-TR-RpercentName of the Coding SystemS-RCUCUMAlternate IdentifierS-TR-RImage: Constraint of the Coding SystemAlternate TextS-TR-RImage: Coding SystemOriginal TextS-TR-RImage: Coding SystemOriginal TextS-EXImage: Coding SystemOriginal TextS-EXImage: Coding SystemOriginal TextS-EXImage: Coding SystemObservation Result StatusS-TR-RFDate/Time of the ObservationS-EQ09/25/2015 14:00:Date/Time of the AnalysisS-EQ09/25/2015 14:00:				

Result Information - Incorporate Verification					
Data Element Name	Store Requirement	Data	Tester Comment		
Observation Identifier (Note 1)					
Identifier	S-TR-R	26474-7			
Text	S-EX-A	Lymphocytes [#/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	Lymphocytes [#/volume] in Blood			
Observation Value	S-EQ	41.2			
Units (Note 2)					
Identifier	S-TR-R	10*3/uL			
Text	S-TR-R	thousand per microliter			
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	1.0 to 4.8			
Abnormal Flags	S-TR-R	НН			
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	Data Element Name Store Requirement Cobservation Identifier (Note 1) Identifier		

Result Information - Incorporate Verification					
Data Element Name	Store Requirement	Data	Tester Comment		
Observation Identifier (Note 1)					
Identifier	S-TR-R	26478-8			
Text	S-EX-A	Lymphocytes/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	Lymphocytes/100 leukocytes in Blood			
Observation Value	S-EQ	39			
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	15.0 to 45.0			
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	Store RequirementObservation Identifier (Note 1)Conservation 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)IdentifierIdentifierS-TR-RName of the Coding SystemS-RCAlternate IdentifierS-TR-RAlternate TextS-TR-RName of Alternate Coding SystemS-RCOriginal TextS-EXReference RangeS-EXAbnormal FlagsS-TR-RObservation Result StatusS-TR-RDate/Time of the ObservationTimeTimeS-EQ	Data Element Name Store Requirement Colored		

	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	58			
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	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	26511-6					
Text	S-EX-A	Neutrophils/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	Neutrophils/100 leukocytes in Blood					
Observation Value	S-EQ	55					
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	50 to 73					
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	Data Element NameRequirementObservation Identifier (Note 1)S-TR-RIdentifierS-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-RAlternate TextS-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	Observation Identifier (Note 1) Requirement Data Identifier S-TR-R 26511-6 Text S-EX-A Neutrophils/100 leukocytes in Blood Name of the Coding System S-RC LN Alternate Identifier S-TR-R ————————————————————————————————————				

Location Data Element Name Store Requirement Data OBX-3 Observation Identifier (Note 1) Image: Comparison of the Coding System S-TR-R 38892-6 OBX-3.1 Identifier S-TR-R Anisocytosis [Presence] in Blood OBX-3.2 Text S-EX-A Anisocytosis [Presence] 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	Tester Comment
OBX-3.1 Identifier S-TR-R 38892-6 OBX-3.2 Text S-EX-A Anisocytosis [Presence] 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 Name of Alternate Coding S-RC	
OBX-3.2 Text S-EX-A Anisocytosis [Presence] 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 Name of Alternate Coding S-RC	
OBX-3.2 Text	
OBX-3.5 System S-RC EN S-RC OBX-3.4 Alternate Identifier S-TR-R OBX-3.5 Alternate Text S-EX-A Name of Alternate Coding S-RC OBX-3.6 Name of Alternate Coding S-RC OBX-3.0 Name of Altern	
OBX-3.5 Alternate Text S-EX-A Name of Alternate Coding S PC	
ORY 3.6 Name of Alternate Coding S. P.C.	
OBX-3.9 Original Text S-EX Anisocytosis [Presence] in Blood	
OBX-5 Observation Value	
OBX-5.1 Identifier S-TR-R 260348001	
OBX-5.2 Text S-EX-A Present ++ out of ++++	
OBX-5.3 Name of the Coding System S-RC SCT	
OBX-5.4 Alternate Identifier S-TR-R	
OBX-5.5 Alternate Text S-EX-A	
OBX-5.6 Name of Alternate Coding System S-RC	
OBX-5.9 Original Text S-EX Moderate Anisocytosis	
OBX-6 Units (Note 2)	
OBX-6.1 Identifier S-TR-R	
OBX-6.2 Text S-TR-R	
OBX-6.3 Name of the Coding System S-RC	
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	
OBX-8 Abnormal Flags S-TR-R A	
OBX-11 Observation Result 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 09/26/2015 14:00:	

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	30400-6		
OBX-3.2	Text	S-EX-A	Hypochromia [Presence] 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	Hypochromia [Presence] in Blood		
OBX-5	Observation Value				
OBX-5.1	Identifier	S-TR-R	260415000		
OBX-5.2	Text	S-EX-A	not detected		
OBX-5.3	Name of the Coding System	S-RC	SCT		
OBX-5.4	Alternate Identifier	S-TR-R			
OBX-5.5	Alternate Text	S-EX-A			
OBX-5.6	Name of Alternate Coding System	S-RC			
OBX-5.9	Original Text	S-EX	None seen		
OBX-6	Units (Note 2)				
OBX-6.1	Identifier	S-TR-R			
OBX-6.2	Text	S-TR-R			
OBX-6.3	Name of the Coding System	S-RC			
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			
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				
		S-EQ			

	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	30424-6		
OBX-3.2	Text	S-EX-A	Macrocytes [Presence] 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	Macrocytes [Presence] in Blood		
OBX-5	Observation Value				
OBX-5.1	Identifier	S-TR-R	260415000		
OBX-5.2	Text	S-EX-A	not detected		
OBX-5.3	Name of the Coding System	S-RC	SCT		
OBX-5.4	Alternate Identifier	S-TR-R			
OBX-5.5	Alternate Text	S-EX-A			
OBX-5.6	Name of Alternate Coding System	S-RC			
OBX-5.9	Original Text	S-EX	None seen		
OBX-6	Units (Note 2)				
OBX-6.1	Identifier	S-TR-R			
OBX-6.2	Text	S-TR-R			
OBX-6.3	Name of the Coding System	S-RC			
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			
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	09/26/2015 14:00:		

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	30434-5	
OBX-3.2	Text	S-EX-A	Microcytes [Presence] 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	Microcytes [Presence] in Blood	
OBX-5	Observation Value			
OBX-5.1	Identifier	S-TR-R	260415000	
OBX-5.2	Text	S-EX-A	not detected	
OBX-5.3	Name of the Coding System	S-RC	SCT	
OBX-5.4	Alternate Identifier	S-TR-R		
OBX-5.5	Alternate Text	S-EX-A		
OBX-5.6	Name of Alternate Coding System	S-RC		
OBX-5.9	Original Text	S-EX	None seen	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R		
OBX-6.2	Text	S-TR-R		
OBX-6.3	Name of the Coding System	S-RC		
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		
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	09/26/2015 14:00:	
		ــــــــــــــــــــــــــــــــــــــ	IL	

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	779-9	
OBX-3.2	Text	S-EX-A	Poikilocytosis [Presence] in Blood by Light microscopy	
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	Poikilocytosis [Presence] in Blood by Light microscopy	
OBX-5	Observation Value			
OBX-5.1	Identifier	S-TR-R	260415000	
OBX-5.2	Text	S-EX-A	not detected	
OBX-5.3	Name of the Coding System	S-RC	SCT	
OBX-5.4	Alternate Identifier	S-TR-R		
OBX-5.5	Alternate Text	S-EX-A		
OBX-5.6	Name of Alternate Coding System	S-RC		
OBX-5.9	Original Text	S-EX	None seen	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R		
OBX-6.2	Text	S-TR-R		
OBX-6.3	Name of the Coding System	S-RC		
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		
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	09/26/2015 14:00:	

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	10378-8	
OBX-3.2	Text	S-EX-A	Polychromasia [Presence] in Blood by Light microscopy	
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	Polychromasia [Presence] in Blood by Light microscopy	
OBX-5	Observation Value			
OBX-5.1	Identifier	S-TR-R	260415000	
OBX-5.2	Text	S-EX-A	not detected	
OBX-5.3	Name of the Coding System	S-RC	SCT	
OBX-5.4	Alternate Identifier	S-TR-R		
OBX-5.5	Alternate Text	S-EX-A		
OBX-5.6	Name of Alternate Coding System	S-RC		
OBX-5.9	Original Text	S-EX	None seen	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R		
OBX-6.2	Text	S-TR-R		
OBX-6.3	Name of the Coding System	S-RC		
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		
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	09/26/2015 14:00:	

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	6742-1	
OBX-3.2	Text	S-EX-A	Erythrocyte morphology finding [Identifier] 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	Erythrocyte morphology finding [Identifier] in Blood	
OBX-5	Observation Value	S-EX	Many spherocytes present.	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R		
OBX-6.2	Text	S-TR-R		
OBX-6.3	Name of the Coding System	S-RC		
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		
OBX-8	Abnormal Flags	S-TR-R	A	
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	09/26/2015 14:00:	

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	11156-7	
OBX-3.2	Text	S-EX-A	Leukocyte morphology finding [Identifier] 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	Leukocyte morphology finding [Identifier] in Blood	
OBX-5	Observation Value	S-EX	Reactive morphology in lymphoid cells.	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R		
OBX-6.2	Text	S-TR-R		
OBX-6.3	Name of the Coding System	S-RC		
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		
OBX-8	Abnormal Flags	S-TR-R	A	
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	09/26/2015 14:00:	
			12	

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	11125-2	
OBX-3.2	Text	S-EX-A	Platelet morphology finding [Identifier] 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	Platelet morphology finding [Identifier] in Blood	
OBX-5	Observation Value	S-EX	Platelets show defective granulation.	
OBX-6	Units (Note 2)			
OBX-6.1	Identifier	S-TR-R		
OBX-6.2	Text	S-TR-R		
OBX-6.3	Name of the Coding System	S-RC		
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		
OBX-8	Abnormal Flags	S-TR-R	A	
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	09/26/2015 14:00:	

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} \&|^{2.16.840.1.113883.3.72.5.20} |^{2.16.840.1.113883.3.72.5.21} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.113883.3.72.5.23} |^{2.16.840.1.1138} |^{2.16.840.1.1138} |^{2.16.84$

 $GU|D|2.5.1 \\ \\ \|AL|AL| \\ \|LRI_Common_Component^{2}.16.840.1.113883.9.16 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.9.16 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.9.10 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.9.10 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.9.10 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.9.10 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.10 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.10 \\ \\ LRI_GU_Component^{2}.16.840.1.113883.10$

 $ORC|RE|ORD666555^GoodHealthC_EHR^2.16.840.1.113883.3.72.5.24^ISO|R-991133^NIST\ Lab\ Filler^2.16.840.1.113883.3.72.5.25^I\ SO|GORD874233^GoodHealthC_EHR^2.16.840.1.113883.3.72.5.24^ISO|||||||||5742200012^Radorr^Nicholas^M^^DR^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI&2.16.840.1.113883.4.6&ISO^L^^^NPI&2.16.840.1.113883.4.6&ISO^L^^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.113883.4.6&ISO^L^NPI&2.16.840.1.$

 $OBX[1]NM[26453-1^{Erythrocytes} \ [\#/volume] \ in Blood^{LN^{^2}}.52^{Erythrocytes} \ [\#/volume] \ in Blood[^1^1]4.41[10*6/uL^{millio} \ n per microliter^{UCUM^{^{^2}}}.94.3 \ to \ 6.2[N]||F|||201509251400|||||201509251930||||Century Hospital^{^{^2}}.CLIA&2.16.840.1.11 \ 3883.4.7&ISO^{XX^{^2}}.24D9871327[2070 \ Test Park^{^LOS} \ Angeles^{CA^90067^{B}}.5432178916^{Knowsalot^{Phil^{^2}}}.Dr.^{^2}&2.16.840.1.11388 \ 3.4.6&ISO^{L^{^2}}.NPI||||RSLT$

 $OBX[2]NM[718-7^{Hemoglobin} [Mass/volume] \ in \ Blood^{LN^{\wedge \wedge}}2.52^{A} Hemoglobin} \ [Mass/volume] \ in \ Blood[^1^1]12.5[g/mL^{grams} \ per milliliter^{UCUM^{\wedge \wedge}}1.9]13 \ to \ 18[L]||F|||201509251400|||||201509251930||||Century \ Hospital^{\wedge \wedge \wedge} CLIA&2.16.840.1.113883.4. \\ 7\&ISO^{XX}^{\wedge \wedge}24D9871327[2070 \ Test \ Park^{\wedge}Los$

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 $OBX[3]NM[20570-8^{Hematocrit} [Volume Fraction] of Blood^{LN^{^2}}.\\ 52^{Hematocrit} [Volume Fraction] of Blood|^1^1|41|\%^{percent^{UCUM^{^2}}}.\\ 1.9|40 to 52|N|||F|||201509251400|||||201509251930||||Century Hospital^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{XX} \\ 1.9|40 to 52|N|||F|||201509251400|||||201509251930||||Century Hospital^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.113883.4.7&ISO^{^2}CLIA&2.16.840.1.1138.4.7&ISO^{^2}CLIA&2.16.840.1.113$

Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.4.6&ISO^L^^^N PIIII||RSLT

OBX|4|NM|26464-8^Leukocytes [#/volume] in Blood^LN^^^2.52^^Leukocytes [#/volume] in Blood|^1^1|105600|{cells}/uL^cells per microliter^UCUM^^^1.9|4300 to 10800|HH|||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA&2.16.840.1 .113883.4.7&ISO^XXX^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.11 3883.4.6&ISO^L^^^NPI||||RSLT

 $OBX[5]NM[26515-7^Platelets~[\#/volume]~in~Blood^LN^{^2}.52^Platelets~[\#/volume]~in~Blood[^1^1]210000] \\ \{cells\}_{UL^cells~p}~er~microliter^UCUM^{^4}.9[150000~to~350000]N[||F|||201509251400]||||201509251930]|||Century~Hospital^{^4}CLIA&2.16.840.1~113883.4.7&ISO^XX^{^2}4D9871327[2070~Test~Park^{^4}Los~Angeles^CA^90067^{^4}B[5432178916^Knowsalot^Phil^{^4}Dr.^{^4}&2.16.840.1.11~3883.4.6&ISO^L^{^4}NPI||||RSLT~$

 $OBX[6]NM]30428-7^{E}rythrocyte\ mean\ corpuscular\ volume\ [Entitic\ volume]^{LN^{^{2}}.52^{E}rythrocyte\ mean\ corpuscular\ volume\ [Entitic\ volume]^{1^{1}}[L^{f}emtoliter^{UCUM^{^{2}}.1.9}]80\ to\ 95[N]||F|||201509251400|||||201509251930||||Century\ Hospital^{^{2}} ^{CLIA&2.16.840.1.113883.4.7&ISO^{XX^{^{2}}}24D9871327|2070\ Test\ Park^{^{2}}Los\ Angeles^{CA^{90067^{^{2}}}B|5432178916^{K}nowsalot^{Phil^{^{2}}}Dr.^{^{2}} ^{A}&2.16.840.1.113883.4.6&ISO^{L^{^{2}}}NPI|||RSLT$

 $OBX[7]NM]28539-5^{E}rythrocyte\ mean\ corpuscular\ hemoglobin\ [Entitic\ mass]^LN^{^^2}.52^{E}rythrocyte\ mean\ corpuscular\ hemoglobin\ [Entitic\ mass]^1^1[29]pg\ {cell}^picograms\ per\ cell^UCUM^{^^1}.9|27\ to\ 31|N|||F|||201509251400|||||201509251930||||C\ entury\ Hospital^{^^^}CLIA&2.16.840.1.113883.4.7&ISO^XX^{^2}24D9871327|2070\ Test\ Park^^Los\ Angeles^CA^90067^{B}[5432178916^{K}n\ owsalot^Phil^{^^}Dr.^{^^}&2.16.840.1.113883.4.6&ISO^L^{^N}NPI||||RSLT$

 $OBX[8]NM[28540-3^{Erythrocyte} \ mean\ corpus cular\ hemoglobin\ concentration\ [Mass/volume]^{LN^{^2}.52^{Erythrocyte}\ mean\ corpus\ cular\ hemoglobin\ concentration\ [Mass/volume]^{1^1}[32.4]g/dL^{grams}\ per\ deciliter^{UCUM^{^2}.19} to\ 36[N]||F|||2015092514\ 00[||||201509251930||||Century\ Hospital^{^2}.CLIA&2.16.840.1.113883.4.7&ISO^{XX^{^2}.24D9871327}[2070\ Test\ Park^{^1}.Culaward A^90067^{B}[5432178916^{Knowsalot^{Phil^{^2}.2}}.6.840.1.113883.4.6&ISO^{L^{^2}.24D9871327}[2070\ Test\ Park^{^2}.CLIA&2.16.840.1.113883.4.6&ISO^{L^{^2}.24D9871327}[2070\ Test\ Park^{^2}.CLI$

 $OBX|9|NM|30385-9^{Erythrocyte}\ distribution\ width\ [Ratio]^{LN^{\wedge\wedge}2.52^{Erythrocyte}\ distribution\ width\ [Ratio]|^{1^1}|10.5|\%^{\wedge}\ percent^{UCUM^{\wedge\wedge}1.9}|10.2\ to\ 14.5|N|||F|||201509251400|||||201509251930||||Century\ Hospital^{\wedge\wedge\wedge}CLIA\&2.16.840.1.113883.4.\\ 7\&ISO^{XX}^{\wedge}24D9871327|2070\ Test\ Park^{\wedge}Los$

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 $OBX[10]NM[26444-0^Basophils~[\#/volume]~in~Blood^LN^{^2}.52^Basophils~[\#/volume]~in~Blood[^1^1]0.1]10*3/uL^thousand~per~microliter^UCUM^{^4}.1.9]0~to~0.3[N][|F|[201509251400][[201509251930][[Century~Hospital^{^4}.CLIA&2.16.840.1.113883.4.7&ISO^XX^{^2}4D9871327]2070~Test~Park^^Los$

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 $OBX | 11|NM| 30180-4^Basophils/100 \ leukocytes in Blood^LN^^^2.52^Basophils/100 \ leukocytes in Blood|^1^1|0.1|\%^percent^UC \ UM^^^1.9|0 \ to \ 2|N|||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA&2.16.840.1.113883.4.7&ISO^XX^^224D98 \ 71327|2070 \ Test Park^^Los \ Angeles^CA^90067^B|5432178916^Knowsalot^Phil^^Dr.^^^&2.16.840.1.113883.4.6&ISO^L^^NPI||||RS \ LT$

 $OBX|12|NM|26484-6^{Monocytes} \ [\#/volume] \ in Blood^{LN}^{^2}.52^{Monocytes} \ [\#/volume] \ in Blood|^{1}1|3|10*3/uL^{thousand} \ per \ microliter^{UCUM}^{^3}.19|0.0 \ to \ 13.0|N|||F|||201509251400|||||201509251930||||Century Hospital^{^3}CLIA&2.16.840.1.113883.4\\ .7&ISO^{XX}^{^2}4D9871327|2070 \ Test \ Park^{^1}Los \ Angeles^{CA}90067^{B}5432178916^{Knowsalot}^{hil}^{^3}Dr.^{^3}&2.16.840.1.113883.4.6\\ ISO^{L}^{^3}NPI||||RSLT$

 $OBX|13|NM|26485-3^Monocytes/100 \ leukocytes in Blood^LN^{^^2}.52^Monocytes/100 \ leukocytes in Blood|^1^1|3|\%^percent^UCUM^{^^1}.9|0 \ to \ 10|N|||F|||201509251400|||||201509251930||||Century Hospital^{^^^}}CLIA&2.16.840.1.113883.4.7&ISO^XX^{^^2}24D987\\ 1327|2070 \ Test \ Park^^Los \ Angeles^CA^90067^B|5432178916^Knowsalot^Phil^{^^}}Dr.^{^^8}&2.16.840.1.113883.4.6&ISO^L^{^8}NPI||||RSLTCA^{^8}|12070 \ Test^{-1}|12070 \ T$

OBX|14|NM|26449-9^Eosinophils [#/volume] in Blood^LN^^^2.52^^Eosinophils [#/volume] in Blood|^1^1|2.1|10*3/uL/thousand per microliter^UCUM^^^1.9|0.0 to 0.45|HH|||F|||201509251400||||201509251930||||Century Hospital^^^^CLIA&2.16.840.1.1 13883.4.7&ISO^XX^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^Dr.^^^&2.16.840.1.1138 83.4.6&ISO^L^^^NPI|||RSLT

 $OBX|15|NM|26450-7^{Eosinophils}/100 \ leukocytes in Blood^{LN^^^2}.52^{Eosinophils}/100 \ leukocytes in Blood|^1^1|2|\%^{percent^{UCUM^^^1}.9|0} \ to \ 6|N|||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA&2.16.840.1.113883.4.7&ISO^XX^^^24D \ 9871327|2070 \ Test Park^^{Los Angeles^{CA^90067^B|5432178916^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.4.6&ISO^L^^^NPI||||| \ RSLT$

 $OBX[16]NM[26474-7^Lymphocytes [\#/volume] in Blood^LN^{^2}.52^{Lymphocytes} [\#/volume] in Blood[^1^1]41.2]10*3/uL^*thousand per microliter^UCUM^{^4}.1.9]1.0 to 4.8[HH]||F|||201509251400|||||201509251930||||Century Hospital^{^4}.CLIA&2.16.840.1.113883.4.7&ISO^XX^{^2}4D9871327|2070 Test Park^{^Los} Angeles^CA^90067^{B}5432178916^Knowsalot^Phil^{^4}.Dr.^{^4}&2.16.840.1.113883.4.6&ISO^L^{^4}NPI|||RSLT$

 $OBX|17|NM|26478-8^Lymphocytes/100 \ leukocytes in Blood^LN^^^2.52^ALymphocytes/100 \ leukocytes in Blood|^1^1|39|\%^percent $$ ^UCUM^^^1.9|15.0 \ to 45.0|N|||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA&2.16.840.1.113883.4.7&ISO^X X^^24D9871327|2070 \ Test Park^Los$

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OBX|18|NM|26499-4^Neutrophils [#/volume] in Blood^LN^^^2.52^Neutrophils [#/volume] in Blood|^1^1|58|10*3/uL^thousand per microliter^UCUM^^^1.9|1.5 to 7.0|HH||F|||201509251400|||||201509251930||||Century Hospital^^^^CLIA&2.16.840.1.113 883.4.7&ISO^XXX^^24D9871327|2070 Test Park^^Los

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 $OBX[19]NM[26511-6^Neutrophils/100\ leukocytes\ in\ Blood^LN^^^2.52^^Neutrophils/100\ leukocytes\ in\ Blood[^1^1]55]\%^percent \\ ^UCUM^^^1.9[50\ to\ 73]N[||F|||201509251400][|||201509251930][||Century\ Hospital^^^^CLIA&2.16.840.1.113883.4.7&ISO^XX^^^2.24D9871327]2070\ Test\ Park^^Los$

 $Angeles ^CA ^90067 ^AB \\ [5432178916 ^Knowsalot ^Phil ^ADr. ^A\&2.16.840.1.113883.4.6\&ISO ^L ^ANPI \\ |||RSLT$

 $OBX|20|CWE|38892-6^Anisocytosis \ [Presence] \ in \ Blood^LN^{^^2}.52^{^A} Anisocytosis \ [Presence] \ in \ Blood|^1^1|260348001^{^Present} ++ \ out \ of ++++^SCT^{^^2}.01509USEd^{^M} derate \ Anisocytosis \ ||A|||F|||201509251400|||||201509261400|||||Century \ Hospital^{^^^} \ ^CLIA&2.16.840.1.113883.4.7&ISO^XX^{^2}4D9871327|2070 \ Test \ Park^{^Los} \ Angeles^{^CA^90067^{^B}|5432178916^{^K}} howsalot^{^P}hil^{^^D}.$

^^&2.16.840.1.113883.4.6&ISO^L^^^NPI||||RSLT

OBX|21|CWE|30400-6^Hypochromia [Presence] in Blood^LN^^^2.52^^Hypochromia [Presence] in Blood|^1^1|260415000^not detected^SCT^^^201509USEd^^None seen||N|||F|||201509251400|||||201509261400||||Century Hospital^^^^CLIA&2.16.840.1.113883. 4.7&ISO^XX^^24D9871327|2070 Test Park^^Los

 $OBX|22|CWE|30424-6^{Macrocytes} \ [Presence] \ in Blood^{LN^{^2}.52^{Macrocytes}} \ [Presence] \ in Blood|^{1^1}|260415000^{n} \ ot detected \ d^SCT^{^2}. \ in Blood|^{1^1}|260415000^{$

Angeles^CA^90067^^B|5432178916^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.4.6&I SO^L^^^NPI||||RSLT

 $OBX[23] CWE[30434-5^{Microcytes} [Presence] in Blood^{LN^{^{2}}.52^{Microcytes}} [Presence] in Blood[^{1^{1}}] 260415000^{n} ot detected d^{CT^{^{2}}.01509USEd^{N} none seen ||N|||F|||201509251400|||||201509261400|||||Century Hospital^{^{2}}. CLIA&2.16.840.1.113883.4.7 &ISO^{XX^{^{2}}.01509271327} (2070 Test Park^{Los}) and the contraction of the cont$

 $Angeles ^CA ^90067 ^AB|5432178916 ^Knowsalot ^Phil^A ^Dr. ^A\&2.16.840.1.113883.4.6\&I SO^L^A NPI||||RSLT|$

OBX|24|CWE|779-9^Poikilocytosis [Presence] in Blood by Light microscopy^LN^^^2.52^Poikilocytosis [Presence] in Blood by Light microscopy|^1^1|260415000^not detected^SCT^^^201509USEd^None seen|||N|||F|||201509251400|||||201509261400||||| Century Hospital^^^^CLIA&2.16.840.1.113883.4.7&ISO^XX^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^B|5432178916^K nowsalot^Phil^^Dr.^^^&2.16.840.1.113883.4.6&ISO^L^^NPI||||RSLT

OBX|25|CWE|10378-8^Polychromasia [Presence] in Blood by Light microscopy^LN^^^2.52^^Polychromasia [Presence] in Blood by Light microscopy|^1^1|260415000^not detected^SCT^^^201509USEd^^None seen|||N|||F|||201509251400|||||201509261400||||| Century Hospital^^^^CLIA&2.16.840.1.113883.4.7&ISO^XX^^24D9871327|2070 Test Park^^Los Angeles^CA^90067^^B|5432178916^K nowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.4.6&ISO^L^^^NPI||||RSLT

 $OBX[26]TX[6742-1^{\text{Erythrocyte morphology finding [Identifier] in Blood^{\text{LN}^{\text{A}}}2.52^{\text{Erythrocyte morphology finding [Identifier] in Blood]^{\text{LN}^{\text{A}}}2.52^{\text{Erythrocyte morphology finding [Identifier] in Blood]^{\text{LN}^{\text{A}}}2.16}\\ .840.1.113883.4.7&ISO^{\text{XX}^{\text{A}}}24D9871327[2070\ \text{Test Park}^{\text{LOS}}\\ Angeles^{\text{CA}}90067^{\text{B}}5432178916^{\text{Knowsalot}^{\text{Phil}^{\text{A}}}}Dr.^{\text{A}}&2.16.84\\ 0.1.113883.4.6&ISO^{\text{L}^{\text{A}}}NPI||||RSLT|$

 $OBX[28]TX[11125-2^Platelet morphology finding [Identifier] in Blood^LN^{^^2}.52^Platelet morphology finding [Identifier] in Blood[^1^1]Platelets show defective granulation. |||A|||F|||201509251400|||||201509261400|||||Century Hospital^{^^^}}CL IA&2.16.840.1.113883.4.7&ISO^XX^{^2}4D9871327|2070 Test Park^^Los Angeles^CA^90067^B|5432178916^Knowsalot^Phil^^^Dr.^{^^}}&2.16.840.1.113883.4.6&ISO^L^{^^N}NPI||||RSLT$

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