2014 Edition Meaningful Use Test Data

Laboratory Results Interface

LIS Test Case

Version 1.8

21st November, 2013

LRI Test Case LRI_2.0-GU

CBC

Typically Populated CBC message - Final Results

Test Story

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 the final result of the CBC test showed that some components were abnormal. The final result report for this panel lab test was generated by the LIS and transmitted to the patient's record in the ambulatory EHR used in Dr. Radon's office practice. A copy of the test result report was sent to Dr. Naddy Deluca.

Comments

NO Comments.

Pre Condition

NO PreConditions.

Post Condition

NO PostConditions

Test Objectives

Demonstrate the capability to message a CBC panel result with many OBX segments using different data types for the result.

Notes to Testers

The order in which the results (OBX segments) are listed is not relevant.

Element Name	Data
Observation General Information	
Placer Order Number	ORD666555
Filler Order Number	R-991133
Placer Group Number	GORD874233
Parent Universal Service Identifier	
Identifier	
Text	
Alt Identifier	
Alt Text	
Original Text	
Observation Details	
Universal Service Identifier	CBC W Auto Differential panel in Blood
Observation Date/Time	Mon Jan 03 14:34:28 GMT-08:00 2011
Observation end Date/Time	
Specimen Action Code	
Relevant Clinical Information	
Alt Relevant Clinical Information	
Relevant Clinical Information Original Text	
Observation Result Information	
Result Status	F
Results Report/Status Change - Date/Time	Tue Jan 04 17:00:28 GMT-08:00 2011
Results Copy To	
Name	Naddy Deluca
Identifier	10093
Results Handling	
Standard	Carbon Copy
Local	
Observation Notes	
Notes and comments	

Results Performing Laboratory

Element Name	Data
Laboratory Name	Century Hospital
Organization identifier	987
Address	2070 Test Park Los Angeles
Director Name	Dr. Phil Knowsalot
Director identifier	2343242

Specimen Information

Element Name	Data
Specimen Type	BLD
Alt Specimen Type	
Specimen Original Text	Blood
Start date/time	Mon Jan 03 14:34:28 GMT-08:00 2011
Specimen Reject Reason	
Alt Specimen Reject Reason	
Reject Reason Original Text	
Specimen Condition	
Alt Specimen Condition	
Condition Original Text	

Lab Results

Observation	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation	Notes
Erythrocytes [#/volume] in Blood	4.41	10*6/uL	4.3 to 6.2	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Hemoglobin [Mass/volume] in Blood	12.5	g/mL	13 to 18	L	F	Mon Jan 03 14:34:28 GMT-08:00 2011	

Hematocrit [Volume Fraction] of Blood	41	%	40 to 52	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Leukocytes [#/volume] in Blood	105600	{cells}/uL	4300 to 10800	HH	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Platelets [#/volume] in Blood	210000	{cells}/uL	150000 to 350000	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Erythrocyte mean corpuscular volume [Entitic volume]	91	fL	80 to 95	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Erythrocyte mean corpuscular hemoglobin [Entitic mass]	29	pg/{cell}	27 to 31	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	32.4	g/dL	32 to 36	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Erythrocyte distribution width [Ratio]	10.5	%	10.2 to 14.5	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Basophils [#/volume] in Blood	0.1	10*3/uL	0 to 0.3	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Basophils/100 leukocytes in Blood	0.1	%	0 to 2	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Monocytes [#/volume] in Blood	3	10*3/uL	0.0 to 13.0	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Monocytes/100 leukocytes in Blood	3	%	0 to 10	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Eosinophils [#/volume] in Blood	2.1	10*3/uL	0.0 to 0.45	HH	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Eosinophils/100 leukocytes in Blood	2	%	0 to 6	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Lymphocytes [#/volume] in Blood	41.2	10*3/uL	1.0 to 4.8	HH	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Lymphocytes/100 leukocytes in Blood	39	%	15.0 to 45.0	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Neutrophils [#/volume] in Blood	58	10*3/uL	1.5 to 7.0	HH	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Neutrophils/100 leukocytes in Blood	55	%	50 to 73	N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Anisocytosis [Presence] in Blood	Present ++ out of ++++			A	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Hypochromia [Presence] in Blood	not detected			N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Macrocytes [Presence] in Blood	not detected			N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Microcytes [Presence] in Blood	not detected			N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	

Poikilocytosis [Presence] in Blood by Light microscopy	not detected			N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Polychromasia [Presence] in Blood by Light microscopy	not detected			N	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Erythrocyte morphology finding [Identifier] in Blood	Many spherocytes present.			A	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Leukocyte morphology finding [Identifier] in Blood	Reactive morphology in lymphoid cells.			A	F	Mon Jan 03 14:34:28 GMT-08:00 2011	
Platelet morphology finding [Identifier] in Blood	Platelets show defective granulation.			A	F	Mon Jan 03 14:34:28 GMT-08:00 2011	

Message Content Data Sheet

Test Case Information

Typically Populated CBC message - Final Results	
Test Case ID	LRI_2.0-GU

MSH : Message Header Segment

Location	Data Element	Data	Categorization
MSH.1	**Field Separator**	|	IG Fixed Data
MSH.2	**Encoding Characters**	^~\&	IG Fixed Data
MSH.3	**Sending Application**		
MSH.3.1	Namespace ID		
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.4.1	Namespace ID		
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.6.1	Namespace ID		
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	20110531140551-0500	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**	NIST-LRI-TC-GU-XXX.XX	System Generated
MSH.11	**Processing ID**		
MSH.11.1	Processing ID	T	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**	NE	IG Fixed Data
MSH.21[1]	**Message Profile Identifier**		
MSH.21[1].1	Entity Identifier	LRI_Common_Component	IG Fixed Data
MSH.21[1].2	Namespace ID		
MSH.21[1].3	Universal ID	2.16.840.1.113883.9.16	IG Fixed Data
MSH.21[1].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].2	Namespace ID		
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_RU_Component	IG Fixed Data
MSH.21[3].2	Namespace ID		
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.14	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

PID : Patient Identifier Segment

Location	Data Element	Data	Categorization
PID.1	**Set ID - PID**	1	IG Fixed Data
PID.3	**Patient Identifier List**		
PID.3.1	ID Number	PATID1234	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID		
PID.3.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.3.4.3	Universal ID Type	ISO	IG Fixed Data
PID.3.5	Identifier Type Code	MR	Configurable Data
PID.5	**Patient Name**		
PID.5.1	Family Name		
PID.5.1.1	Surname	Jones	Changeable Data
PID.5.2	Given Name	William	Changeable Data
PID.5.3	Second and Further Given Names or Initials Thereof	A	Changeable Data
PID.5.4	Suffix (e.g., JR or III)		
PID.5.7	Name Type Code		
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 Coding System	HL70005	Changeable Data
PID.10.4	Alternate Identifier		
PID.10.5	Alternate Text		
PID.10.6	Name of Alternate Coding System		

ORC : Order Common

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		
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		
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		
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	57422	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		
ORC.12.5	Suffix (e.g., JR or III)		
ORC.12.6	Prefix (e.g., DR)		
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID		
ORC.12.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data

Location	Data Element	Data	Categorization
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data
ORC.31	**Parent Universal Service Identifier**		
ORC.31.1	Identifier		
ORC.31.2	Text		
ORC.31.3	Name of the Coding System		
ORC.31.4	Alternate Identifier		
ORC.31.5	Alternate Text		
ORC.31.6	Name of Alternate Coding System		
ORC.31.9	Original Text		

OBR : Observation Results Segment

Location	Data Element	Data	Categorization
OBR.1	**Set ID - OBR**	1	IG Fixed Data
OBR.2	**Placer Order Number**		
OBR.2.1	Entity Identifier	ORD666555	Changeable Data
OBR.2.2	Namespace ID		
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
OBR.2.4	Universal ID Type	ISO	IG Fixed Data
OBR.3	**Filler Order Number**		
OBR.3.1	Entity Identifier	R-991133	Changeable Data
OBR.3.2	Namespace ID		
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	Text Case Fixed Data
OBR.4.2	Text	CBC W Auto Differential panel in Blood	Text Case Fixed Data
OBR.4.3	Name of Coding System	LN	Text Case Fixed Data

OBR.4.4	Alternate Identifier	4456544	Changeable Data
OBR.4.5	Alternate Text	CBC	Changeable Data
OBR.4.6	Name of Alternate Coding System	99USI	Changeable Data
OBR.4.9	Original Text	CBC W Auto Differential panel in Blood	Changeable Data
OBR.7	**Observation Date/Time**		
OBR.7.1	Time	20110103143428-0800	Changeable Data
OBR.8	**Observation End Date/Time**		
OBR.8.1	Time		
OBR.11	**Specimen Action Code**		
OBR.13	**Relevant Clinical Information**		
OBR.13.1	Identifier		
OBR.13.2	Text		
OBR.13.3	Name of the Coding System		
OBR.13.4	Alternate Identifier		
OBR.13.5	Alternate Text		
OBR.13.6	Name of Alternate Coding System		
OBR.13.9	Original Text		
OBR.16	**Ordering Provider**		
OBR.16.1	ID Number	57422	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		
OBR.16.5	Suffix (e.g., JR or III)		
OBR.16.6	Prefix (e.g., DR)		
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID		
OBR.16.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	20110104170028-0800	Changeable Data
OBR.25	**Result Status**	F	Test Case Fixed Data
OBR.26	**Parent Result**		
OBR.26.1	Parent Observation Identifier		
OBR.26.1.1	Identifier		
OBR.26.1.2	Text		
OBR.26.1.3	Name of the Coding System		
OBR.26.1.4	Alternate Identifier		
OBR.26.1.5	Alternate Text		
OBR.26.1.6	Name of Alternate Coding System		
OBR.26.1.9	Original Text		
OBR.26.2	Parent Observation Sub-Identifier		
OBR.28	**Result Copies To**		
OBR.28.1	ID Number	10093	Changeable Data
OBR.28.2	Family Name		
OBR.28.2.1	Surname	Deluca	Changeable Data
OBR.28.3	Given Name	Naddy	Changeable Data
OBR.28.4	Second and Further Given Names or Initials Thereof		
OBR.28.5	Suffix (e.g., JR or III)		
OBR.28.6	Prefix (e.g., DR)		
OBR.28.9	Assigning Authority		
OBR.28.9.1	Namespace ID		
OBR.28.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBR.28.9.3	Universal ID Type	ISO	Changeable Data
OBR.28.10	Name Type Code	L	Changeable Data
OBR.28.13	Identifier Type Code	NPI	Changeable Data
OBR.29	**Parent**		
OBR.29.1	Placer Assigned Identifier		

OBR.29.1.1	Entity Identifier		
OBR.29.1.2	Namespace ID		
OBR.29.1.3	Universal ID		
OBR.29.1.4	Universal ID Type		
OBR.29.2	Filler Assigned Identifier		
OBR.29.2.1	Entity Identifier		
OBR.29.2.2	Namespace ID		
OBR.29.2.3	Universal ID		
OBR.29.2.4	Universal ID Type		
OBR.49	**Results Handling**		
OBR.49.1	Identifier	CC	Changeable Data
OBR.49.2	Text	Carbon Copy	Changeable Data
OBR.49.3	Name of the Coding System	HL70507	Changeable Data
OBR.49.4	Alternate Identifier		
OBR.49.5	Alternate Text		
OBR.49.6	Name of Alternate Coding System		
OBR.49.9	Original Text		
OBR.50	**Parent Universal Service Identifier**		
OBR.50.1	Identifier		
OBR.50.2	Text		
OBR.50.3	Name of the Coding System		
OBR.50.4	Alternate Identifier		
OBR.50.5	Alternate Text		
OBR.50.6	Name of Alternate Coding System		
OBR.50.9	Original Text		

OBX : Observation Results Segment

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	1	IG Fixed Data

OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26453-1	Test Case Fixed Data
OBX.3.2	Text	Erythrocytes [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Erythrocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	2	IG Fixed Data
OBX.2	**Value Type**	NM	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	718-7	Test Case Fixed Data
OBX.3.2	Text	Hemoglobin [Mass/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Hemoglobin [Mass/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Hematocrit [Volume Fraction] of Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data

OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		

OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Leukocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**	4300 to 10800	Changeable Data
OBX.8	**Abnormal Flags**	HH	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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		

OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Platelets [#/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	210000	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	{cells}/uL	Changeable Data
OBX.6.2	Text	cells per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data

OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Erythrocyte mean corpuscular volume [Entitic volume]	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	91	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	fL	Changeable Data
OBX.6.2	Text	femtoliter	Changeable Data

OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		

OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		

OBX.5	Observation Value	29	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	pg/{cell}	Changeable Data
OBX.6.2	Text	picograms per cell	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data

OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	32.4	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	g/dL	Changeable Data
OBX.6.2	Text	grams per deciliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Erythrocyte distribution width [Ratio]	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.5	Observation Value	10.5	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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data

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OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Basophils [#/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	0.1	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Basophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**	0 to 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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data

Location	Data Element	Data	Categorization
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Monocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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.14	**Date/Time of the Observation**		

OBX.14.1	Time	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		

OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Monocytes/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		

Location	Data Element	Data	Categorization
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Eosinophils [#/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		

OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**	0.0 to 0.45	Changeable Data
OBX.8	**Abnormal Flags**	HH	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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data

OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	15	IG Fixed Data
OBX.2	**Value Type**	NM	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	26450-7	Test Case Fixed Data
OBX.3.2	Text	Eosinophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Eosinophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		

OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Lymphocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	Reference Range	1.0 to 4.8	Changeable Data
OBX.8	Abnormal Flags	HH	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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		

OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

OBX.3.9	Original Text	Lymphocytes/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	39	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data

OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Neutrophils [#/volume] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**	1.5 to 7.0	Changeable Data
OBX.8	**Abnormal Flags**	HH	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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Neutrophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
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.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data

Location	Data Element	Data	Categorization
OBX.23.10	Organization Identifier	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Anisocytosis [Presence] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.5-CWE	Observation Value		
OBX.5-CWE.1	Identifier	260348001	Test Case Fixed Data
OBX.5-CWE.2	Text	Present ++ out of ++++	Test Case Fixed Data
OBX.5-CWE.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5-CWE.4	Alternate Identifier		
OBX.5-CWE.5	Alternate Text		
OBX.5-CWE.6	Name of Alternate Coding System		
OBX.5-CWE.9	Original Text	Moderate Anisocytosis	Changeable Data
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	Reference Range		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		

OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Hypochromia [Presence] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5-CWE	**Observation Value**		
OBX.5-CWE.1	Identifier	260415000	Test Case Fixed Data
OBX.5-CWE.2	Text	not detected	Test Case Fixed Data
OBX.5-CWE.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5-CWE.4	Alternate Identifier		
OBX.5-CWE.5	Alternate Text		
OBX.5-CWE.6	Name of Alternate Coding System		
OBX.5-CWE.9	Original Text	None seen	Changeable Data
OBX.6	**Units**		
OBX.6.1	Identifier		

OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		

OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Macrocytes [Presence] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		

OBX.5-CWE	Observation Value		
OBX.5-CWE.1	Identifier	260415000	Test Case Fixed Data
OBX.5-CWE.2	Text	not detected	Test Case Fixed Data
OBX.5-CWE.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5-CWE.4	Alternate Identifier		
OBX.5-CWE.5	Alternate Text		
OBX.5-CWE.6	Name of Alternate Coding System		
OBX.5-CWE.9	Original Text	None seen	Changeable Data
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	Reference Range		
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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	Changeable Data

Location	Data Element	Data	Categorization
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Microcytes [Presence] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.5-CWE	Observation Value		
OBX.5-CWE.1	Identifier	260415000	Test Case Fixed Data
OBX.5-CWE.2	Text	not detected	Test Case Fixed Data
OBX.5-CWE.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5-CWE.4	Alternate Identifier		
OBX.5-CWE.5	Alternate Text		
OBX.5-CWE.6	Name of Alternate Coding System		
OBX.5-CWE.9	Original Text	None seen	Changeable Data
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	Reference Range		
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	20110103143428-0800	Changeable Data

OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		

OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Poikilocytosis [Presence] in Blood by Light microscopy	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5-CWE	**Observation Value**		
OBX.5-CWE.1	Identifier	260415000	Test Case Fixed Data
OBX.5-CWE.2	Text	not detected	Test Case Fixed Data
OBX.5-CWE.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5-CWE.4	Alternate Identifier		
OBX.5-CWE.5	Alternate Text		
OBX.5-CWE.6	Name of Alternate Coding System		
OBX.5-CWE.9	Original Text	None seen	Changeable Data
OBX.6	**Units**		
OBX.6.1	Identifier		

OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		

OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

OBX.3.9	Original Text	Polychromasia [Presence] in Blood by Light microscopy	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5-CWE	**Observation Value**		
OBX.5-CWE.1	Identifier	260415000	Test Case Fixed Data
OBX.5-CWE.2	Text	not detected	Test Case Fixed Data
OBX.5-CWE.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5-CWE.4	Alternate Identifier		
OBX.5-CWE.5	Alternate Text		
OBX.5-CWE.6	Name of Alternate Coding System		
OBX.5-CWE.9	Original Text	None seen	Changeable Data
OBX.6	**Units**		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Erythrocyte morphology finding [Identifier] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	Many spherocytes present.	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	**Reference Range**		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	27	IG Fixed Data
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.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Leukocyte morphology finding [Identifier] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.5	Observation Value	Reactive morphology in lymphoid cells.	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		
OBX.7	Reference Range		
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	20110103143428-0800	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	**Performing Organization Medical Director**		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		

Location	Data Element	Data	Categorization
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

OBX : Observation Results Segment

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
OBX.3.4	Alternate Identifier		
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.3.9	Original Text	Platelet morphology finding [Identifier] in Blood	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.5	**Observation Value**	Platelets show defective granulation.	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of the Coding System		
OBX.6.4	Alternate Identifier		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.6.9	Original Text		

OBX.7	Reference Range		
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	20110103143428-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110103163428-0800	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		
OBX.23.6.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	987	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.24.2	Other Designation		
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country		
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code		
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data

OBX.25.4	Second and Further Given Names or Initials Thereof		
OBX.25.5	Suffix (e.g., JR or III)		
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	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	DN	Changeable Data

SPM : Specimen Segment

Location	Data Element	Data	Categorization
SPM.1	Set ID - SPM	1	IG Fixed Data
SPM.4	Specimen Type		
SPM.4.1	Identifier	119297000	Changeable Data
SPM.4.2	Text	BLD	Changeable Data
SPM.4.3	Name of the Coding System	SCT	Changeable Data
SPM.4.4	Alternate Identifier		
SPM.4.5	Alternate Text		
SPM.4.6	Name of Alternate Coding System		
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	20110103143428-0800	Changeable Data
SPM.17.2	Range End Date/Time		
SPM.17.2.1	Time		
SPM.21	Specimen Reject Reason		
SPM.21.1	Identifier		
SPM.21.2	Text		
SPM.21.3	Name of the Coding System		
SPM.21.4	Alternate Identifier		
SPM.21.5	Alternate Text		
SPM.21.6	Name of Alternate Coding System		
SPM.21.9	Original Text		
SPM.24	Specimen Condition		
SPM.24.1	Identifier		
SPM.24.2	Text		
SPM.24.3	Name of the Coding System		
SPM.24.4	Alternate Identifier		
SPM.24.5	Alternate Text		
SPM.24.6	Name of Alternate Coding System		
SPM.24.9	Original Text		

HL7 Message

MSH|^~\&|^2.16.840.1.113883.3.72.5.20^ISO|^2.16.840.1.113883.3.72.5.21^ISO||^2.16.840.1.113883.3.72.5.23^ISO|20110531140
551-0500||ORU^R01^ORU_R01|NIST-LRI-GU-002.00|T|2.5.1|||AL|NE|||||LRI_Common_Component^^2.16.840.1.113883.9.16^ISO~LRI_GU
_Component^^2.16.840.1.113883.9.12^ISO~LRI_RU_Component^^2.16.840.1.113883.9.14^ISO

PID|1||PATID1234^^^&2.16.840.1.113883.3.72.5.30.2&ISO^MR||Jones^William^A||19610615|M||2106-3^White^HL70005

ORC|RE|ORD666555^^2.16.840.1.113883.3.72.5.24^ISO|R-991133^^2.16.840.1.113883.3.72.5.25^ISO|GORD874233^^2.16.840.1.11388
3.3.72.5.24^ISO|||||||||57422^Radon^Nicholas^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^NPI

OBR|1|ORD666555^^2.16.840.1.113883.3.72.5.24^ISO|R-991133^^2.16.840.1.113883.3.72.5.25^ISO|57021-8^CBC W Auto Differenti
al panel in Blood^LN^4456544^CBC^99USI^^^CBC W Auto Differential panel in Blood|||20110103143428-0800|||||||||57422^Rado
n^Nicholas^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^NPI||||||20110104170028-0800|||F|||10093^Deluca^Naddy^^^^^&2.16.
840.1.113883.3.72.5.30.1&ISO^L^^^NPI|||||||||||||||||||||CC^Carbon Copy^HL70507

OBX|1|NM|26453-1^Erythrocytes [#/volume] in Blood^LN^^^^^^Erythrocytes [#/volume] in Blood||4.41|10*6/uL^million per mic
roliter^UCUM|4.3 to 6.2|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3
.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5
.30.1&ISO^L^^^DN

OBX|2|NM|718-7^Hemoglobin [Mass/volume] in Blood^LN^^^^^^Hemoglobin [Mass/volume] in Blood||12.5|g/mL^grams per millilit
er^UCUM|13 to 18|L|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.3
0.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&I
SO^L^^^DN

OBX|3|NM|20570-8^Hematocrit [Volume Fraction] of Blood^LN^^^^^^Hematocrit [Volume Fraction] of Blood||41|%^percent^UCUM|
40 to 52|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^
XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^D
N

OBX|4|NM|26464-8^Leukocytes [#/volume] in Blood^LN^^^^^^Leukocytes [#/volume] in Blood||105600|{cells}/uL^cells per micr
oliter^UCUM|4300 to 10800|HH|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.11388
3.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.7
2.5.30.1&ISO^L^^^DN

OBX|5|NM|26515-7^Platelets [#/volume] in Blood^LN^^^^^^Platelets [#/volume] in Blood||210000|{cells}/uL^cells per microl
iter^UCUM|150000 to 350000|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.11388
3.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.7
2.5.30.1&ISO^L^^^DN

OBX|6|NM|30428-7^Erythrocyte mean corpuscular volume [Entitic volume]^LN^^^^^^Erythrocyte mean corpuscular volume [Entit
ic volume]||91|fL^femtoliter^UCUM|80 to 95|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&
2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.
840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|7|NM|28539-5^Erythrocyte mean corpuscular hemoglobin [Entitic mass]^LN^^^^^^Erythrocyte mean corpuscular hemoglobin
[Entitic mass]||29|pg/{cell}^picograms per cell^UCUM|27 to 31|N|||F|||20110103143428-0800|||||20110103163428-0800||||Cen
tury Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^
Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|8|NM|28540-3^Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]^LN^^^^^^Erythrocyte mean corpuscula
r hemoglobin concentration [Mass/volume]||32.4|g/dL^grams per deciliter^UCUM|32 to 36|N|||F|||20110103143428-0800|||||20
110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^900
67^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|9|NM|30385-9^Erythrocyte distribution width [Ratio]^LN^^^^^^Erythrocyte distribution width [Ratio]||10.5|%^percent^U
CUM|10.2 to 14.5|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.3
0.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&I
SO^L^^^DN

OBX|10|NM|26444-0^Basophils [#/volume] in Blood^LN^^^^^^Basophils [#/volume] in Blood||0.1|10*3/uL^thousand per microlit
er^UCUM|0 to 0.3|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.3
0.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&I
SO^L^^^DN

OBX|11|NM|30180-4^Basophils/100 leukocytes in Blood^LN^^^^^^Basophils/100 leukocytes in Blood||0.1|%^percent^UCUM|0 to 2
|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987
|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|12|NM|26484-6^Monocytes [#/volume] in Blood^LN^^^^^^Monocytes [#/volume] in Blood||3|10*3/uL^thousand per microliter
^UCUM|0.0 to 13.0|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.
30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&
ISO^L^^^DN

OBX|13|NM|26485-3^Monocytes/100 leukocytes in Blood^LN^^^^^^Monocytes/100 leukocytes in Blood||3|%^percent^UCUM|0 to 10|
N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|
2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|14|NM|26449-9^Eosinophils [#/volume] in Blood^LN^^^^^^Eosinophils [#/volume] in Blood||2.1|10*3/uL^thousand per micr
oliter^UCUM|0.0 to 0.45|HH|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.
3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.
5.30.1&ISO^L^^^DN

OBX|15|NM|26450-7^Eosinophils/100 leukocytes in Blood^LN^^^^^^Eosinophils/100 leukocytes in Blood||2|%^percent^UCUM|0 to
6|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^9
87|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|16|NM|26474-7^Lymphocytes [#/volume] in Blood^LN^^^^^^Lymphocytes [#/volume] in Blood||41.2|10*3/uL^thousand per mic
roliter^UCUM|1.0 to 4.8|HH|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.
3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.
5.30.1&ISO^L^^^DN

OBX|17|NM|26478-8^Lymphocytes/100 leukocytes in Blood^LN^^^^^^Lymphocytes/100 leukocytes in Blood||39|%^percent^UCUM|15.
0 to 45.0|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO
^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^
DN

OBX|18|NM|26499-4^Neutrophils [#/volume] in Blood^LN^^^^^^Neutrophils [#/volume] in Blood||58|10*3/uL^thousand per micro
liter^UCUM|1.5 to 7.0|HH|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.
72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.
30.1&ISO^L^^^DN

OBX|19|NM|26511-6^Neutrophils/100 leukocytes in Blood^LN^^^^^^Neutrophils/100 leukocytes in Blood||55|%^percent^UCUM|50
to 73|N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^
^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|20|CWE|38892-6^Anisocytosis [Presence] in Blood^LN^^^^^^Anisocytosis [Presence] in Blood||260348001^Present ++ out o
f ++++^SCT^^^^^^Moderate Anisocytosis|||A|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.1
6.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840
.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|21|CWE|30400-6^Hypochromia [Presence] in Blood^LN^^^^^^Hypochromia [Presence] in Blood||260415000^not detected^SCT^^
^^^^None seen|||N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30
.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&IS
O^L^^^DN

OBX|22|CWE|30424-6^Macrocytes [Presence] in Blood^LN^^^^^^Macrocytes [Presence] in Blood||260415000^not detected^SCT^^^^
^^None seen|||N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1
&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^
L^^^DN

OBX|23|CWE|30434-5^Microcytes [Presence] in Blood^LN^^^^^^Microcytes [Presence] in Blood||260415000^not detected^SCT^^^^
^^None seen|||N|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1
&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^
L^^^DN

OBX|24|CWE|779-9^Poikilocytosis [Presence] in Blood by Light microscopy^LN^^^^^^Poikilocytosis [Presence] in Blood by Li
ght microscopy||260415000^not detected^SCT^^^^^^None seen|||N|||F|||20110103143428-0800|||||20110103163428-0800||||Centu
ry Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Ph
il^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|25|CWE|10378-8^Polychromasia [Presence] in Blood by Light microscopy^LN^^^^^^Polychromasia [Presence] in Blood by Li
ght microscopy||260415000^not detected^SCT^^^^^^None seen|||N|||F|||20110103143428-0800|||||20110103163428-0800||||Centu

ry Hospital^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Ph
il^^^Dr.^^^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|26|TX|6742-1^Erythrocyte morphology finding [Identifier] in Blood^LN^^^^^^Erythrocyte morphology finding [Identifier
] in Blood||Many spherocytes present.|||A|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^^^^&2.1
6.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2.16.840
.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|27|TX|11156-7^Leukocyte morphology finding [Identifier] in Blood^LN^^^^^^Leukocyte morphology finding [Identifier] i
n Blood||Reactive morphology in lymphoid cells.|||A|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospita
l^^^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^
^&2.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

OBX|28|TX|11125-2^Platelet morphology finding [Identifier] in Blood^LN^^^^^^Platelet morphology finding [Identifier] in
Blood||Platelets show defective granulation.|||A|||F|||20110103143428-0800|||||20110103163428-0800||||Century Hospital^^
^^^&2.16.840.1.113883.3.72.5.30.1&ISO^XX^^^987|2070 Test Park^^Los Angeles^CA^90067^^B|2343242^Knowsalot^Phil^^^Dr.^^^&2
.16.840.1.113883.3.72.5.30.1&ISO^L^^^DN

SPM|1|||119297000^BLD^SCT^^^^^^Blood||||||||||||||20110103143428-0800