## Test Case Information

## Test Case ID LRI\_2.1\_2.1-NG - Typically Populated CBC message - wrong patient LRI\_2.1\_2.1-NG

## MSH

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	<b>Encoding Characters</b>	^~\&	IG Fixed Data
MSH.3	Sending Application		
MSH.3.1	Namespace ID	NIST Test Lab APP	Configurable Data
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20150926140551	System Generated
MSH.9	Message Type		
MSH.9.1	Message Code	ORU	IG Fixed Data
MSH.9.2	Event Type	R01	IG Fixed Data
MSH.9.3	Message Structure	ORU_R01	IG Fixed Data
MSH.10	Message Control ID	LRI_2.1_2.1-NG	System Generated
MSH.11	Processing ID		
MSH.11.1	Processing ID	D	Changeable Data
MSH.12	VersionID		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.15	Accept Acknowledgment Type	AL	IG Fixed Data
MSH.16	Application Acknowledgment Type	AL	IG Fixed Data
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	LRI_Common_Component	IG Fixed Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.16	IG Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	Message Profile Identifier		
MSH.21[2].1	Entity Identifier	LRI_NG_Component	IG Fixed Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.13	IG Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[3]	Message Profile Identifier		
MSH.21[3].1	Entity Identifier	LRI_FRU_Component	IG Fixed Data
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.83	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

PID

Location	Data Element	Data	Categorization
PID.1	Set ID - PID	1	IG Fixed Data
PID.3	Patient Identifier List	-	TO T End Duit
PID.3.1	ID Number	PATID1240	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	NIST MPI	Changeable Data
PID.3.5	Identifier Type Code	MR	Configurable Data
PID.5	Patient Name		
PID.5.1	Family Name		
PID.5.1.1	Surname	Jones	Changeable Data
PID.5.2	Given Name	Willow	Changeable Data
PID.5.3	Second and Further Given Names or Initials Thereof	A	Changeable Data
PID.5.7	Name Type Code	L	Changeable Data
PID.7	Date/Time of Birth		
PID.7.1	Time	20101227	Changeable Data
PID.8	Administrative Sex	F	Changeable Data
PID.10	Race		
PID.10.1	Identifier	2106-3	Changeable Data
PID.10.2	Text	White	Changeable Data
PID.10.3	Name of the Coding System	HL70005	Changeable Data
PID.18	Patient Account Number		
PID.18.1	ID Number	PATID1240	Configurable Data
PID.18.4	Assigning Authority		
PID.18.4.1	Namespace ID	NIST MPI	Changeable Data
PID.18.5	Identifier Type Code	AN	Configurable Data

ORC

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	Test Case Fixed Data
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier	ORD666666	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Changeable Data
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	R-991133	Changeable Data
ORC.3.2	Namespace ID	NIST Lab Filler	Changeable Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874233	Changeable Data
ORC.4.2	Namespace ID	NIST EHR	Changeable Data
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.4	Second and Further Given Names or Initials Thereof	M	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Changeable Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data

OBR

Data Elamant		Cotogovirotion
	Data	Categorization
	1	IG Fixed Data
	OPP (((()))	di II D
		Changeable Data
	NIST EHR	Changeable Data
		Changeable Data
	NIST Lab Filler	Changeable Data
Universal Service Identifier		
Identifier	57021-8	Test Case Fixed Data
Text	CBC W Auto Differential panel in Blood	Test Case Fixed Data
	LN	Test Case Fixed Data
Alternate Identifier	200	Changeable Data
Alternate Text	CBC_diff	Changeable Data
Name of Alternate Coding System	99USL	Changeable Data
Coding System Version	2.52	Changeable Data
Original Text	Complete Blood Count	Changeable Data
Observation Date/Time		
Time	201509251400	Changeable Data
Ordering Provider		
ID Number	5742200012	Changeable Data
Family Name		
Surname	Radon	Changeable Data
Given Name	Nicholas	Changeable Data
Assigning Authority		
Namespace ID	NPI	Changeable Data
Name Type Code	L	Changeable Data
Identifier Type Code	NPI	Changeable Data
Results Rpt/Status Chng - Date/Time		
Time	20110104113412-0800	Changeable Data
Result Status	С	Test Case Fixed Data
Result Copies To		
ID Number	10092000194	Changeable Data
Family Name		3
	Hamlin	Changeable Data
	Pafford	Changeable Data
		Changeable Data
	NPI	Changeable Data
		Changeable Data
		IG Fixed Data
• • • • • • • • • • • • • • • • • • • •		Changeable Data
Results Handling		
-	CC	Test Case Fixed Data
Identifier Text	CC Copies Requested	Test Case Fixed Data Test Case Fixed Data
	Name of Coding System Alternate Identifier Alternate Text Name of Alternate Coding System Coding System Version Original Text Observation Date/Time Time Ordering Provider ID Number Family Name Surname Given Name Assigning Authority Name Type Code Identifier Type Code Identifier Type Code Results Rpt/Status Chng - Date/Time Time Result Status Result Copies To ID Number Family Name Surname Given Name Assigning Authority Namespace ID Universal ID Universal ID Universal ID Type Identifier Type Code	Set ID - OBR

## NTE

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	IG Fixed Data
NTE.3	Comment	Result was reported in error for this patient. Dr. Radon notified by phone of corrected report on 1-4-11:05 at AM	Changeable Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	Data 1	IG Fixed Data
OBX.1 OBX.2		NM	Test Case Fixed Data
	Value Type	INIVI	Test Case Fixed Data
OBX.3	Observation Identifier  Identifier	26452.1	Test Cose Fined Dete
OBX.3.1		26453-1	Test Case Fixed Data
OBX.3.2	Text	Erythrocytes [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Erythrocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*6/uL	Changeable Data
OBX.6.2	Text	million per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	4.3 to 6.2	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509261930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		T
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data  Changeable Data
OBX.25.10 OBX.25.13	Identifier Type Code	NPI	Changeable Data  Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Data Flament		Categorization
		IG Fixed Data
		Test Case Fixed Data
	INIVI	Test Case Fixed Data
	710 7	Test Cose Fined Date
		Test Case Fixed Data
		Test Case Fixed Data
		Test Case Fixed Data
		Changeable Data
	Hemoglobin [Mass/volume] in Blood	Test Case Fixed Data
1	1	Test Case Fixed Data
	1	Test Case Fixed Data
Observation Value	""	Test Case Fixed Data
Units		
Identifier	g/mL	Changeable Data
Text		Changeable Data
Name of the Coding System	UCUM	Changeable Data
Coding System Version	1.9	Changeable Data
Reference Range	13 to 18	Changeable Data
Observation Result Status	W	Test Case Fixed Data
Date/Time of the Observation		
Time	201509251400	Changeable Data
Date/Time of the Analysis		
Time	201509251930	Changeable Data
Performing Organization Name		
	Century Hospital	Changeable Data
Assigning Authority		
	CLIA	Changeable Data
	XX	Changeable Data
	24D9871327	Changeable Data
	2070 Test Park	Changeable Data
	Los Angeles	Changeable Data
State or Province		Changeable Data
		Changeable Data
		Changeable Data
Director		
ID Number	5432178916	Changeable Data
Surname	Knowsalot	Changeable Data
Given Name		Changeable Data
Prefix (e.g., DR)	Dr.	Changeable Data
Assigning Authority		
Assigning Authority  Namespace ID	NPI	Changeable Data
Namespace ID	NPI I.	Changeable Data
	NPI L NPI	Changeable Data Changeable Data Changeable Data
	Identifier Text Name of the Coding System Coding System Version Reference Range Observation Result Status Date/Time of the Observation Time Date/Time of the Analysis Time Performing Organization Name Organization Name Assigning Authority Namespace ID Identifier Type Code Organization Identifier Performing Organization Address Street Address Street Address Street or Mailing Address City State or Province Zip or Postal Code Address Type Performing Organization Medical Director ID Number Family Name Surname Given Name	Set ID - OBX

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	3	IG Fixed Data
OBX.1 OBX.2		NM	Test Case Fixed Data
	Value Type	INM	Test Case Fixed Data
OBX.3.1	Observation Identifier  Identifier	20570-8	Test Case Fined Date
			Test Case Fixed Data
OBX.3.2	Text	Hematocrit [Volume Fraction] of Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Hematocrit [Volume Fraction] of Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	40 to 52	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.1 OBX.25.2	Family Name	J-521/0710	Changeavic Data
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.2.1 OBX.25.3		Phil	
	Given Name		Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority	NDI	Charachla Data
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	4	IG Fixed Data
OBX.1 OBX.2		NM	Test Case Fixed Data
OBX.2 OBX.3	Value Type	INIVI	Test Case Fixed Data
-	Observation Identifier	26464-8	Total Control Provide
OBX.3.1	Identifier		Test Case Fixed Data
OBX.3.2	Text	Leukocytes [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Leukocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value		Test Case Fixed Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

	D / D	OBX	
Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	5	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26515-7	Test Case Fixed Data
OBX.3.2	Text	Platelets [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Platelets [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	{cells}/uL	Changeable Data
OBX.6.2	Text	cells per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	150000 to 350000	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	1	
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	OBX Data	Catagorization
OBX.1	Set ID - OBX		Categorization  IG Fixed Data
		6	
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier  Identifier	30428-7	Total Const Fine I Date
OBX.3.1	Identifier		Test Case Fixed Data
OBX.3.2	Text	Erythrocyte mean corpuscular volume [Entitic volume]	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Erythrocyte mean corpuscular volume [Entitic volume]	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	fL	Changeable Data
OBX.6.2	Text	femtoliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	80 to 95	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis	201307231100	Changeable Batta
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name	201307231730	Changeacte Batta
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	Contary Hospital	Changeable Bata
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data  Changeable Data
OBX.24	Performing Organization Address	2407071327	Changeable Bata
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.1.1	City	Los Angeles	Changeable Data  Changeable Data
OBX.24.4	State or Province	CA CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data  Changeable Data
OBX.25	Performing Organization Medical	Б	Changeaute Data
OPV 25 1	Director ID Number	5422179016	Changashla Data
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2 OBX.25.2.1	Family Name Surname	Knowsalot	Changashla Data
			Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority	NDI	Channella D
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	7	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	1441	Test case I fact Butt
OBX.3.1	Identifier	28539-5	Test Case Fixed Data
OBX.3.2	Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	pg/{cell}	Changeable Data
OBX.6.2	Text	picograms per cell	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	27 to 31	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Data Flament		Categorization
		IG Fixed Data
_		Test Case Fixed Data
	INM	Test Case Fixed Data
	29540.2	Test Case Fixed Date
Identifier		Test Case Fixed Data
Text	concentration [Mass/volume]	Test Case Fixed Data
	LN	Test Case Fixed Data
Coding System Version	2.52	Changeable Data
Original Text	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	Test Case Fixed Data
Observation Sub-ID		
Group	1	Test Case Fixed Data
Sequence	1	Test Case Fixed Data
Observation Value	""	Test Case Fixed Data
Units		
Identifier	g/dL	Changeable Data
Text	grams per deciliter	Changeable Data
Name of the Coding System	UCUM	Changeable Data
Coding System Version	1.9	Changeable Data
Reference Range	32 to 36	Changeable Data
Observation Result Status	W	Test Case Fixed Data
Date/Time of the Observation		
Time	201509251400	Changeable Data
Date/Time of the Analysis		
	201509251930	Changeable Data
	Century Hospital	Changeable Data
	Contract of the contract of th	
	CLIA	Changeable Data
		Changeable Data
		Changeable Data
	21870/102/	Change acre Data
	2070 Test Park	Changeable Data
		Changeable Data
Performing Organization Medical		Change and Data
	5432178916	Changeable Data
	- 1221,0220	
	Knowsalot	Changeable Data
		Changeable Data
		Changeable Data
	·-	
	NPI	Changeable Data
I Name Type Code	II .	IC nangeable Data
Name Type Code  Identifier Type Code	L NPI	Changeable Data Changeable Data
	Name of the Coding System Coding System Version Original Text  Observation Sub-ID Group Sequence Observation Value Units Identifier Text Name of the Coding System Coding System Version Reference Range Observation Result Status Date/Time of the Observation Time Date/Time of the Analysis Time Performing Organization Name Organization Name Assigning Authority Namespace ID Identifier Type Code Organization Identifier Performing Organization Address Street Address Street or Mailing Address City State or Province Zip or Postal Code Address Type	Set ID - OBX   Value Type

Data Flament		Categorization
		IG Fixed Data
		Test Case Fixed Data
	INM	Test Case Fixed Data
	20295 0	Total Const Pine I Date
		Test Case Fixed Data
		Test Case Fixed Data
		Test Case Fixed Data
		Changeable Data
	Erythrocyte distribution width [Ratio]	Test Case Fixed Data
1	1	Test Case Fixed Data
	1	Test Case Fixed Data
	""	Test Case Fixed Data
	%	Changeable Data
	percent	Changeable Data
	UCUM	Changeable Data
	1.9	Changeable Data
Reference Range	10.2 to 14.5	Changeable Data
Observation Result Status	W	Test Case Fixed Data
Date/Time of the Observation		
Time	201509251400	Changeable Data
Date/Time of the Analysis		
Time	201509251930	Changeable Data
Performing Organization Name		
Organization Name	Century Hospital	Changeable Data
Assigning Authority		
Namespace ID	CLIA	Changeable Data
Identifier Type Code	XX	Changeable Data
Organization Identifier	24D9871327	Changeable Data
Performing Organization Address		
Street Address		
Street or Mailing Address	2070 Test Park	Changeable Data
City	Los Angeles	Changeable Data
State or Province	CA	Changeable Data
Zip or Postal Code	90067	Changeable Data
	В	Changeable Data
Performing Organization Medical		
	5432178916	Changeable Data
Surname	Knowsalot	Changeable Data
Given Name		Changeable Data
		Changeable Data
Namespace ID	NPI	Changeable Data
Namespace ID  Name Type Code	NPI I	Changeable Data Changeable Data
Namespace ID  Name Type Code  Identifier Type Code	NPI L NPI	Changeable Data Changeable Data Changeable Data
	Date/Time of the Observation Time  Date/Time of the Analysis Time  Performing Organization Name Organization Name Assigning Authority Namespace ID Identifier Type Code Organization Identifier Performing Organization Address Street Address Street or Mailing Address City State or Province Zip or Postal Code Address Type Performing Organization Medical Director ID Number Family Name Surname	Set ID - OBX

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	10	IG Fixed Data
OBX.1 OBX.2		NM	Test Case Fixed Data
	Value Type	INIVI	Test Case Fixed Data
OBX.3	Observation Identifier  Identifier	26444-0	Test Coss Fired Date
OBX.3.1			Test Case Fixed Data
OBX.3.2	Text	Basophils [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Basophils [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	0 to 0.3	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.1	Family Name	3432170710	Changeable Data
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.2.1 OBX.25.3		Phil	
	Given Name		Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority	NDI	Charactel Date
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	11	IG Fixed Data
OBX.1 OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	INIVI	Test Case Fixed Data
OBX.3.1	Identifier	30180-4	Test Case Fixed Data
OBX.3.1 OBX.3.2	Text		Test Case Fixed Data Test Case Fixed Data
OBX.3.2 OBX.3.3		Basophils/100 leukocytes in Blood LN	Test Case Fixed Data Test Case Fixed Data
	Name of the Coding System  Coding System Version	2.52	Changeable Data
OBX.3.7 OBX.3.9	<u> </u>		Test Case Fixed Data
	Original Text	Basophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	T (C F ID)
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	0 to 2	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	12	IG Fixed Data
OBX.1 OBX.2		NM	Test Case Fixed Data
	Value Type	INIVI	Test Case Fixed Data
OBX.3	Observation Identifier  Identifier	26484-6	Test Coss Eined Date
OBX.3.1			Test Case Fixed Data
OBX.3.2	Text	Monocytes [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Monocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	0.0 to 13.0	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		-
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical		
	Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	13	IG Fixed Data
OBX.1 OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	INIVI	Test Case Pixeu Data
OBX.3.1	Identifier	26485-3	Test Case Fixed Data
OBX.3.1 OBX.3.2	Text		Test Case Fixed Data Test Case Fixed Data
OBX.3.2 OBX.3.3		Monocytes/100 leukocytes in Blood LN	Test Case Fixed Data Test Case Fixed Data
	Name of the Coding System  Coding System Version	2.52	Changeable Data
OBX.3.7 OBX.3.9	<u> </u>		Test Case Fixed Data
	Original Text	Monocytes/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	T. (C. F. ID.)
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	0 to 10	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data

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Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	14	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26449-9	Test Case Fixed Data
OBX.3.2	Text	Eosinophils [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Eosinophils [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	0.0 to 0.45	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis	201307231400	Changeable Bata
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name	201307231730	Changeable Bata
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	Century Hospital	Changeable Data
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data  Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data  Changeable Data
OBX.24	Performing Organization Address	24D7671327	Changeable Data
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.1.1	City City		Changeable Data  Changeable Data
OBX.24.3 OBX.24.4	State or Province	Los Angeles CA	Changeable Data  Changeable Data
OBX.24.4 OBX.24.5		90067	
	Zip or Postal Code	B	Changeable Data Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	15	IG Fixed Data
OBX.1 OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	INIVI	Test Case Pixed Data
OBX.3.1	Identifier	26450-7	Test Case Fixed Data
OBX.3.1 OBX.3.2	Text		Test Case Fixed Data  Test Case Fixed Data
OBX.3.2 OBX.3.3		Eosinophils/100 leukocytes in Blood LN	Test Case Fixed Data  Test Case Fixed Data
	Name of the Coding System	2.52	Changeable Data
OBX.3.7 OBX.3.9	Coding System Version		Test Case Fixed Data
	Original Text	Eosinophils/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	T (C F ID)
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	2	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	0 to 6	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	16	IG Fixed Data
OBX.1 OBX.2	_	NM	Test Case Fixed Data
	Value Type Observation Identifier	INIVI	Test Case Fixed Data
OBX.3.1	Identifier	26474-7	Test Case Fined Date
			Test Case Fixed Data
OBX.3.2	Text	Lymphocytes [#/volume] in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Lymphocytes [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	1.0 to 4.8	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical		
	Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

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Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	17	IG Fixed Data
OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	26478-8	Test Case Fixed Data
OBX.3.2	Text	Lymphocytes/100 leukocytes in Blood	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.3.9	Original Text	Lymphocytes/100 leukocytes in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	15.0 to 45.0	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis	201307231400	Changeable Data
OBX.19.1	Time	201509251930	Changeable Data
OBX.13.1	Performing Organization Name	201309231930	Changeable Data
OBX.23.1	Organization Name	Cantum Hamital	Changeable Data
OBX.23.1 OBX.23.6		Century Hospital	Changeable Data
	Assigning Authority	CLIA	Changachla Data
OBX.23.6.1 OBX.23.7	Namespace ID	XX	Changeable Data
-	Identifier Type Code		Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data
ODINE)	Observation Type	IND I	1 Cot Cube I Inca Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	18	IG Fixed Data
OBX.1 OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	INIVI	Test Case Pixed Data
OBX.3.1	Identifier	26499-4	Test Case Fixed Data
OBX.3.1 OBX.3.2	Text		Test Case Fixed Data Test Case Fixed Data
OBX.3.2 OBX.3.3		Neutrophils [#/volume] in Blood  LN	Test Case Fixed Data Test Case Fixed Data
	Name of the Coding System  Coding System Version	2.52	Changeable Data
OBX.3.7 OBX.3.9	<u> </u>		Test Case Fixed Data
	Original Text	Neutrophils [#/volume] in Blood	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	T. C. F. ID.
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value		Test Case Fixed Data
OBX.6	Units	10.04	
OBX.6.1	Identifier	10*3/uL	Changeable Data
OBX.6.2	Text	thousand per microliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	1.5 to 7.0	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data
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Location	Data Element	OBX Data	Categorization
OBX.1	Set ID - OBX	19	IG Fixed Data
OBX.1 OBX.2	Value Type	NM	Test Case Fixed Data
OBX.3	Observation Identifier	INIVI	Test Case Pixed Data
OBX.3.1	Identifier	26511-6	Test Case Fixed Data
OBX.3.1 OBX.3.2	Text		Test Case Fixed Data  Test Case Fixed Data
OBX.3.2 OBX.3.3		Neutrophils/100 leukocytes in Blood LN	Test Case Fixed Data  Test Case Fixed Data
	Name of the Coding System	2.52	Changeable Data
OBX.3.7 OBX.3.9	Coding System Version	Neutrophils/100 leukocytes in Blood	Test Case Fixed Data
	Original Text	Neutrophilis/100 leukocytes ili Biood	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	T (C F ID)
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	Observation Value	""	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	%	Changeable Data
OBX.6.2	Text	percent	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	Reference Range	50 to 73	Changeable Data
OBX.11	Observation Result Status	W	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	201509251400	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	201509251930	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	В	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	5432178916	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.1	Namespace ID	NPI	Changeable Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	NPI	Changeable Data

SPM

Location	Data Element	Data	Categorization
SPM.1	Set ID - SPM	1	IG Fixed Data
SPM.2	Specimen ID		
SPM.2.1			
SPM.2.1.1		S-2015-66	Configurable Data
SPM.2.1.3		2.16.840.1.113883.3.72.5.24	Configurable Data
SPM.2.1.4		ISO	Changeable Data
SPM.2.2			
SPM.2.2.1		S-9911-33	Changeable Data
SPM.2.2.3		2.16.840.1.113883.3.72.5.25	Changeable Data
SPM.2.2.4		ISO	IG Fixed Data
SPM.4	Specimen Type		
SPM.4.1	Identifier	119297000	Changeable Data
SPM.4.2	Text	BLD	Changeable Data
SPM.4.3	Name of the Coding System	SCT	Changeable Data
SPM.4.7	Coding System Version	201509USEd	Changeable Data
SPM.4.9	Original Text	Blood	Changeable Data
SPM.17	Specimen Collection Date/Time		
SPM.17.1	Range Start Date/Time		
SPM.17.1.1	Time	201509251400	Changeable Data