Test Case Information

LRI_5.1_2.1-GU_FRN - Reflex - Hepatitis	
Test Case ID	LRI_5.1_2.1-GU_FRN

MSH

Location	Data Element	Data	Categorization
MSH.1	**Field Separator**	|	IG Fixed Data
MSH.2	**Encoding Characters**	^~\&	IG Fixed Data
MSH.3	**Sending Application**		
MSH.3.2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
MSH.3.3	Universal ID Type	ISO	IG Fixed Data
MSH.4	**Sending Facility**		
MSH.4.2	Universal ID	2.16.840.1.113883.3.72.5.21	Configurable Data
MSH.4.3	Universal ID Type	ISO	IG Fixed Data
MSH.6	**Receiving Facility**		
MSH.6.2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.6.3	Universal ID Type	ISO	IG Fixed Data
MSH.7	**Date/Time Of Message**		
MSH.7.1	Time	20150926160001	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_5.1_2.1-GU_FRN	System Generated
MSH.11	**Processing ID**		
MSH.11.1	Processing ID	D	Changeable Data
MSH.12	**VersionID**		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.15	**Accept Acknowledgment Type**	AL	IG Fixed Data
MSH.16	**Application Acknowledgment Type**	AL	IG Fixed Data
MSH.21	**Message Profile Identifier**		
MSH.21.1	Entity Identifier	LRI_Common_Component	IG Fixed Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.16	IG Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	**Message Profile Identifier**		
MSH.21[2].1	Entity Identifier	LRI_GU_Component	IG Fixed Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.12	IG Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[3]	**Message Profile Identifier**		
MSH.21[3].1	Entity Identifier	LAB_FRN_Component	IG Fixed Data
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.84	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

PID

Location	Data Element	Data	Categorization
PID.1	**Set ID - PID**	1	IG Fixed Data
PID.3	**Patient Identifier List**		
PID.3.1	ID Number	PATID1239	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.3.4.3	Universal ID Type	ISO	IG Fixed Data
PID.3.5	Identifier Type Code	MR	Configurable Data
PID.5	**Patient Name**		
PID.5.1	Family Name		
PID.5.1.1	Surname	Smirnoff	Changeable Data
PID.5.2	Given Name	Peggy	Changeable Data
PID.5.7	Name Type Code	L	Changeable Data
PID.7	**Date/Time of Birth**		
PID.7.1	Time	19750401	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	PATID1239	Configurable Data
PID.18.4	Assigning Authority		
PID.18.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.18.4.3	Universal ID Type	ISO	IG Fixed Data
PID.18.5	Identifier Type Code	AN	Configurable Data

ORC

Location	Data Element	Data	Categorization
ORC.1	**Order Control**	RE	Test Case Fixed Data
ORC.2	**Placer Order Number**		
ORC.2.1	Entity Identifier	ORD448811	Changeable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.2.4	Universal ID Type	ISO	Changeable Data
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	R-511	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.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.12.6	Prefix (e.g., DR)	DR	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
ORC.12.9.3	Universal ID Type	ISO	Changeable Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data

OBR

Location	Data Element	Data	Categorization
OBR.1	**Set ID - OBR**	1	IG Fixed Data
OBR.2	**Placer Order Number**		
OBR.2.1	Entity Identifier	ORD448811	Changeable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
OBR.2.4	Universal ID Type	ISO	Changeable Data
OBR.3	**Filler Order Number**		
OBR.3.1	Entity Identifier	R-511	Changeable Data
OBR.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
OBR.3.4	Universal ID Type	ISO	Changeable Data
OBR.4	**Universal Service Identifier**		
OBR.4.1	Identifier	HepABC Panel	Changeable Data
OBR.4.2	Text	Hepatitis A B C Panel	Changeable Data
OBR.4.3	Name of Coding System	L	Changeable Data
OBR.7	**Observation Date/Time**		
OBR.7.1	Time	20150925	Changeable Data
OBR.16	**Ordering Provider**		
OBR.16.1	ID Number	5742200012	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Radon	Changeable Data
OBR.16.3	Given Name	Nicholas	Changeable Data
OBR.16.6	Prefix (e.g., DR)	DR	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBR.16.9.3	Universal ID Type	ISO	Changeable Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
OBR.22	**Results Rpt/Status Chng - Date/Time**		
OBR.22.1	Time	20120628100500-0800	Changeable Data
OBR.25	**Result Status**	F	Test Case Fixed Data

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	1	IG Fixed Data
OBX.2	**Value Type**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	22314-9	Test Case Fixed Data
OBX.3.2	Text	Hepatitis A virus IgM Ab [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HAVM	Changeable Data
OBX.3.5	Alternate Text	Hepatitis A IgM antibodies (IgM anti-HAV)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	260385009	Test Case Fixed Data
OBX.5.2	Text	Negative (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	NEG	Changeable Data
OBX.5.5	Alternate Text	NEGATIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Negative (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

		OBX	
Location	**Data Element**	**Data**	**Categorization**
OBX.1	**Set ID - OBX**	2	IG Fixed Data
OBX.2	**Value Type**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	20575-7	Test Case Fixed Data
OBX.3.2	Text	Hepatitis A virus Ab [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HAVAB	Changeable Data
OBX.3.5	Alternate Text	Hepatitis A antibodies (anti-HAV)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	260385009	Test Case Fixed Data
OBX.5.2	Text	Negative (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	NEG	Changeable Data
OBX.5.5	Alternate Text	NEGATIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Negative (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	3	IG Fixed Data
OBX.2	**Value Type**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	16933-4	Test Case Fixed Data
OBX.3.2	Text	Hepatitis B virus core Ab [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HBVcAB	Changeable Data
OBX.3.5	Alternate Text	Hepatitis B core antibodies (anti-HBVc)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	260385009	Test Case Fixed Data
OBX.5.2	Text	Negative (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	NEG	Changeable Data
OBX.5.5	Alternate Text	NEGATIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Negative (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	4	IG Fixed Data
OBX.2	**Value Type**	SN	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	22316-4	Test Case Fixed Data
OBX.3.2	Text	Hepatitis B virus core Ab [Units/volume] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HBcAbQ	Changeable Data
OBX.3.5	Alternate Text	Hepatitis B core antibodies (anti-HBVc) Quant	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.2	Num1	0.40	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	[IU]/mL	Changeable Data
OBX.6.2	Text	international unit per milliliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier	IU/ml	Changeable Data
OBX.6.6	Name of Alternate Coding System	L	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	<0.50 IU/mL	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	5	IG Fixed Data
OBX.2	**Value Type**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	22320-6	Test Case Fixed Data
OBX.3.2	Text	Hepatitis B virus e Ab [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HBVeAB	Changeable Data
OBX.3.5	Alternate Text	Hepatitis B e antibodies (anti-HBVe)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	260385009	Test Case Fixed Data
OBX.5.2	Text	Negative (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	NEG	Changeable Data
OBX.5.5	Alternate Text	NEGATIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Negative (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	6	IG Fixed Data
OBX.2	**Value Type**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	5195-3	Test Case Fixed Data
OBX.3.2	Text	Hepatitis B virus surface Ag [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HBVsAG	Changeable Data
OBX.3.5	Alternate Text	Hepatitis B surface antigen (HBsAg)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	260385009	Test Case Fixed Data
OBX.5.2	Text	Negative (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	NEG	Changeable Data
OBX.5.5	Alternate Text	NEGATIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Negative (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	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**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	22322-2	Test Case Fixed Data
OBX.3.2	Text	Hepatitis B virus surface Ab [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HBVSAB	Changeable Data
OBX.3.5	Alternate Text	Hepatitis B surface antibody (anti-HBVs)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	260385009	Test Case Fixed Data
OBX.5.2	Text	Negative (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	NEG	Changeable Data
OBX.5.5	Alternate Text	NEGATIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Negative (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	N	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	8	IG Fixed Data
OBX.2	**Value Type**	CWE	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	16128-1	Test Case Fixed Data
OBX.3.2	Text	Hepatitis C virus Ab [Presence] in Serum	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HCVAB	Changeable Data
OBX.3.5	Alternate Text	Hepatitis C antibody screen (anti-HCV)	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	10828004	Test Case Fixed Data
OBX.5.2	Text	Positive (qualifier value)	Test Case Fixed Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.4	Alternate Identifier	POS	Changeable Data
OBX.5.5	Alternate Text	POSITIVE	Changeable Data
OBX.5.6	Name of Alternate Coding System	L	Changeable Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Positive (qualifier value)	Changeable Data
OBX.7	**Reference Range**	Negative	Changeable Data
OBX.8	**Abnormal Flags**	A	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	9	IG Fixed Data
OBX.2	**Value Type**	SN	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	48159-8	Test Case Fixed Data
OBX.3.2	Text	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HCVSCO	Changeable Data
OBX.3.5	Alternate Text	Hepatitis C antibodies Signal to Cut-off Ratio	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.2	Num1	10.8	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	{s_co_ratio}	Changeable Data
OBX.6.2	Text	Signal to cutoff ratio	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier	s/co	Changeable Data
OBX.6.6	Name of Alternate Coding System	L	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	0.0-0.9 s/co	Changeable Data
OBX.8	**Abnormal Flags**	H	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	201509261400	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

NTE

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	IG Fixed Data
NTE.3	Comment	Negative: < 0.8 \.br\ Indeterminate 0.8 - 0.9 \.br\ Positive: > 0.9 \.br\ In order to reduce the incidence of a false positive result, the CDC recommends that all s/co ratios between 1.0 and 10.9 be confirmed with additional Verification or PCR testing.	Test Case Fixed Data

NTE

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	2	IG Fixed Data
NTE.3	Comment	In order to reduce the incidence of a false positive result, the CDC recommends that all s/co ratios between 1.0 and 10.9 be confirmed with additional Verification or PCR testing.	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-2015-666666	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-991133	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	119364003	Changeable Data
SPM.4.2	Text	Serum specimen (specimen)	Changeable Data
SPM.4.3	Name of the Coding System	SCT	Changeable Data
SPM.4.4	Alternate Identifier	SER	Changeable Data
SPM.4.5	Alternate Text	Serum	Changeable Data
SPM.4.6	Name of Alternate Coding System	L	Changeable Data
SPM.4.7	Coding System Version	201509USEd	Changeable Data
SPM.17	Specimen Collection Date/Time		
SPM.17.1	Range Start Date/Time		
SPM.17.1.1	Time	20150925	Changeable Data

Location	Data Element	Data	Categorization
ORC.1	**Order Control**	RE	Test Case Fixed Data
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	R-512	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.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.12.6	Prefix (e.g., DR)	DR	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
ORC.12.9.3	Universal ID Type	ISO	Changeable Data
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	HepABC Panel	Changeable Data
ORC.31.2	Text	Hepatitis A B C Panel	Changeable Data
ORC.31.3	Name of the Coding System	L	Changeable Data

Location	Data Element	Data	Categorization
OBR.1	**Set ID - OBR**	2	IG Fixed Data
OBR.3	**Filler Order Number**		
OBR.3.1	Entity Identifier	R-512	Changeable Data
OBR.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
OBR.3.4	Universal ID Type	ISO	Changeable Data
OBR.4	**Universal Service Identifier**		
OBR.4.1	Identifier	11011-4	Test Case Fixed Data
OBR.4.2	Text	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method	Test Case Fixed Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.4	Alternate Identifier	HCVRNA	Changeable Data
OBR.4.5	Alternate Text	Hepatitis C RNA PCR	Changeable Data
OBR.4.6	Name of Alternate Coding System	L	Changeable Data
OBR.4.7	Coding System Version	2.52	Changeable Data
OBR.7	**Observation Date/Time**		
OBR.7.1	Time	20150925	Changeable Data
OBR.11	**Specimen Action Code**	G	Test Case Fixed Data
OBR.16	**Ordering Provider**		
OBR.16.1	ID Number	5742200012	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Radon	Changeable Data
OBR.16.3	Given Name	Nicholas	Changeable Data
OBR.16.6	Prefix (e.g., DR)	DR	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBR.16.9.3	Universal ID Type	ISO	Changeable Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
OBR.22	**Results Rpt/Status Chng - Date/Time**		
OBR.22.1	Time	20150926140551	Changeable Data
OBR.25	**Result Status**	F	Test Case Fixed Data
OBR.26	**Parent Result**		
OBR.26.1	Parent Observation Identifier		
OBR.26.1.1	Identifier	16128-1	Test Case Fixed Data
OBR.26.1.2	Text	Hepatitis C virus Ab [Presence] in Serum	Test Case Fixed Data
OBR.26.1.3	Name of the Coding System	LN	Test Case Fixed Data
OBR.26.1.4	Alternate Identifier	HCVAB	Changeable Data
OBR.26.1.5	Alternate Text	Hepatitis C antibody screen (anti-HCV)	Changeable Data
OBR.26.1.6	Name of Alternate Coding System	L	Changeable Data
OBR.26.1.7	Coding System Version	2.52	Changeable Data
OBR.29	**Parent**		
OBR.29.1	Placer Assigned Identifier		
OBR.29.1.1	Entity Identifier	ORD448811	Changeable Data
OBR.29.1.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
OBR.29.1.4	Universal ID Type	ISO	Changeable Data
OBR.29.2	Filler Assigned Identifier		
OBR.29.2.1	Entity Identifier	R-511	Changeable Data
OBR.29.2.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
OBR.29.2.4	Universal ID Type	ISO	Changeable Data
OBR.50	**Parent Universal Service Identifier**		
OBR.50.1	Identifier	HepABC Panel	Changeable Data
OBR.50.2	Text	Hepatitis A B C Panel	Changeable Data
OBR.50.3	Name of the Coding System	L	Changeable Data

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	1	IG Fixed Data
OBX.2	**Value Type**	SN	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	11011-4	Test Case Fixed Data
OBX.3.2	Text	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	HCVRNA	Changeable Data
OBX.3.5	Alternate Text	Hepatitis C RNA PCR	Changeable Data
OBX.3.6	Name of Alternate Coding System	L	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.5	**Observation Value**		
OBX.5.2	Num1	7611200	Test Case Fixed Data
OBX.6	**Units**		
OBX.6.1	Identifier	[IU]/mL	Changeable Data
OBX.6.2	Text	international unit per milliliter	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.6.4	Alternate Identifier	IU/ml	Changeable Data
OBX.6.6	Name of Alternate Coding System	L	Changeable Data
OBX.6.7	Coding System Version	1.9	Changeable Data
OBX.7	**Reference Range**	<43 IU/mL	Changeable Data
OBX.8	**Abnormal Flags**	H	Test Case Fixed Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150925	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20120629092700	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.1	Namespace ID	CLIA	Changeable Data
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.6	Country	USA	Changeable Data
OBX.24.7	Address Type	B	Changeable Data
OBX.24.9	County/Parish Code	06037	Changeable Data
OBX.25	**Performing Organization Medical Director**		
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	J.	Changeable Data
OBX.25.6	Prefix (e.g., DR)	Dr.	Changeable Data
OBX.29	**Observation Type**	RSLT	Test Case Fixed Data

SPM

Location	Data Element	Data	Categorization
SPM.1	**Set ID - SPM**	1	IG Fixed Data
SPM.2	**Specimen ID**		
SPM.2.1			
SPM.2.1.1		S-2015-666666	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-991133	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	119364003	Changeable Data
SPM.4.2	Text	Serum specimen (specimen)	Changeable Data
SPM.4.3	Name of the Coding System	SCT	Changeable Data
SPM.4.4	Alternate Identifier	SER	Changeable Data
SPM.4.5	Alternate Text	Serum	Changeable Data
SPM.4.6	Name of Alternate Coding System	L	Changeable Data
SPM.4.7	Coding System Version	201509USEd	Changeable Data
SPM.17	**Specimen Collection Date/Time**		
SPM.17.1	Range Start Date/Time		
SPM.17.1.1	Time	20150925	Changeable Data