LRI_6.0_1.1-NG - Pap smear results for round trip testing of AOEs	
Test Case ID	LRI_6.0_1.1-NG

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.3.1	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_6.0_1.1-NG	System Generated
MSH.11	**Processing ID**		
MSH.11.1	Processing ID	D	Changeable Data
MSH.12	**VersionID**		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.15	**Accept Acknowledgment Type**	AL	IG Fixed Data
MSH.16	**Application Acknowledgment Type**	AL	IG Fixed Data
MSH.21	**Message Profile Identifier**		
MSH.21.1	Entity Identifier	LRI_Common_Component	IG Fixed Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.16	IG Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	**Message Profile Identifier**		
MSH.21[2].1	Entity Identifier	LRI_NG_Component	IG Fixed Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.13	IG Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[3]	**Message Profile Identifier**		
MSH.21[3].1	Entity Identifier	LRI_FRU_Component	IG Fixed Data
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.83	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

PID

Location	Data Element	Data	Categorization
PID.1	**Set ID - PID**	1	IG Fixed Data
PID.3	**Patient Identifier List**		
PID.3.1	ID Number	PATID40	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	NIST MPI	Configurable Data
PID.3.5	Identifier Type Code	MR	Changeable Data
PID.5	**Patient Name**		
PID.5.1	Family Name		
PID.5.1.1	Surname	Lopez	Changeable Data
PID.5.2	Given Name	Delores	
PID.5.7	Name Type Code	L	Changeable Data
PID.7	**Date/Time of Birth**		
PID.7.1	Time	19880906	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	IG Fixed Data
PID.18	**Patient Account Number**		
PID.18.1	ID Number	PATID40	Configurable Data
PID.18.4	Assigning Authority		
PID.18.4.1	Namespace ID	NIST MPI	Configurable Data
PID.18.5	Identifier Type Code	AN	Changeable 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	ORD40	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Changeable Data
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	R-400	Changeable Data
ORC.3.2	Namespace ID	NIST Lab Filler	Changeable Data
ORC.12	**Ordering Provider**		
ORC.12.1	ID Number	2345654323	
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Matalon	Changeable Data
ORC.12.3	Given Name	Mary	Changeable Data
ORC.12.4	Second and Further Given Names or Initials Thereof	Katherine	Changeable Data
ORC.12.6	Prefix (e.g., DR)	DR	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Changeable Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data

OBR

Location	Data Element	Data	Categorization
OBR.1	**Set ID - OBR**	1	IG Fixed Data
OBR.2	**Placer Order Number**		
OBR.2.1	Entity Identifier	ORD40	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Changeable Data
OBR.3	**Filler Order Number**		
OBR.3.1	Entity Identifier	R-400	Changeable Data
OBR.3.2	Namespace ID	NIST Lab Filler	Changeable Data
OBR.4	**Universal Service Identifier**		
OBR.4.1	Identifier	47527-7	Test Case Fixed Data
OBR.4.2	Text	Cytology report of Cervical or vaginal smear or scraping Cyto stain.thin prep	Changeable Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.4	Alternate Identifier	610	Changeable Data
OBR.4.5	Alternate Text	Pap Test	Changeable Data
OBR.4.6	Name of Alternate Coding System	99USL	Changeable Data
OBR.4.7	Coding System Version	2.52	Changeable Data
OBR.7	**Observation Date/Time**		
OBR.7.1	Time	20130211	Changeable Data
OBR.16	**Ordering Provider**		
OBR.16.1	ID Number	2345654323	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Matalon	Changeable Data
OBR.16.3	Given Name	Mary	Changeable Data
OBR.16.4	Second and Further Given Names or Initials Thereof	Katherine	Changeable Data
OBR.16.6	Prefix (e.g., DR)	DR	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID	NPI	Changeable Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
OBR.22	**Results Rpt/Status Chng - Date/Time**		
OBR.22.1	Time	20130214140000	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	47527-7	Test Case Fixed Data
OBX.3.2	Text	Cytology report of Cervical or vaginal smear or scraping Cyto stain.thin prep	Changeable Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	610	Changeable Data
OBX.3.5	Alternate Text	Pap Test	Changeable Data
OBX.3.6	Name of Alternate Coding System	99USL	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.4	**Observation Sub-ID**		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	441087007	Test Case Fixed Data
OBX.5.2	Text	Atypical squamous cells of undetermined significance on cervical Papanicolaou smear	Changeable Data
OBX.5.3	Name of the Coding System	SCT	Test Case Fixed Data
OBX.5.7	Coding System Version	201509USEd	Changeable Data
OBX.5.9	Original Text	Atypical squamous cells of undetermined significance	Changeable Data
OBX.11	**Observation Result Status**	F	Test Case Fixed Data
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20130211	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20130214134000	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Pacific Anatomic Pathology Services	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	05D8884444	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2216 Santa Monica Blvd	Changeable Data
OBX.24.2	Other Designation	Suite 114	Changeable Data
OBX.24.3	City	Santa Monica	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90404	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.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**	Appropriate Follow-up. Suggest repeat as clinically indicated.	Changeable Data

NTE

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	2	IG Fixed Data
NTE.3	Comment	Women age 21 to 65 should be tested every 3 years, or if normal results of combined Pap smear and HPV infection testing every 5 years. \.br\For more information see: http://www.cdc.gov/cancer/cervical/pdf/guidelines.pdf	Changeable Data

OBX

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	IG Fixed Data
OBX.2	Value Type	DT	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	8665-2	Test Case Fixed Data
OBX.3.2	Text	Date last menstrual period	Changeable 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.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	20130128	Changeable Data
OBX.11	Observation Result Status	F	Test Case Fixed Data
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20130211	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Pacific Anatomic Pathology Services	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	05D8884444	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2216 Santa Monica Blvd	Changeable Data
OBX.24.2	Other Designation	Suite 114	Changeable Data
OBX.24.3	City	Santa Monica	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90404	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.29	Observation Type	QST	Test Case Fixed Data
OBX.30	Observation SubType	AOE	Test Case Fixed Data

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	PLT458	Test Case Fixed Data
OBX.3.2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OBX.3.3	Name of the Coding System	99LAB	Test Case Fixed Data
OBX.4	**Observation Sub-ID**		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	1	Test Case Fixed Data
OBX.5	**Observation Value**		
OBX.5.1	Identifier	UNK	Test Case Fixed Data
OBX.5.2	Text	Unknown	Changeable Data
OBX.5.3	Name of the Coding System	HL70353	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	20130211	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Pacific Anatomic Pathology Services	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	05D8884444	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2216 Santa Monica Blvd	Changeable Data
OBX.24.2	Other Designation	Suite 114	Changeable Data
OBX.24.3	City	Santa Monica	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90404	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.29	**Observation Type**	QST	Test Case Fixed Data
OBX.30	**Observation SubType**	AOE	Test Case Fixed Data

OBX

Location	Data Element	Data	Categorization
OBX.1	**Set ID - OBX**	4	IG Fixed Data
OBX.2	**Value Type**	ED	Test Case Fixed Data
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	47527-7	Test Case Fixed Data
OBX.3.2	Text	Cytology report of Cervical or vaginal smear or scraping Cyto stain.thin prep	Changeable Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.4	Alternate Identifier	610	Changeable Data
OBX.3.5	Alternate Text	Pap Test	Changeable Data
OBX.3.6	Name of Alternate Coding System	99USL	Changeable Data
OBX.3.7	Coding System Version	2.52	Changeable Data
OBX.4	**Observation Sub-ID**		
OBX.4.2	Group	1	Test Case Fixed Data
OBX.4.3	Sequence	2	Test Case Fixed Data
OBX.5	**Observation Value**		
OBX.5.2	Type of Data	AP	Test Case Fixed Data
OBX.5.3	Data Subtype	pdf	Test Case Fixed Data
OBX.5.4	Encoding	Base64	Test Case Fixed Data
OBX.5.5	Data	To be created	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	20130211	Changeable Data
OBX.19	**Date/Time of the Analysis**		
OBX.19.1	Time	20130214134000	Changeable Data
OBX.23	**Performing Organization Name**		
OBX.23.1	Organization Name	Pacific Anatomic Pathology Services	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	05D8884444	Changeable Data
OBX.24	**Performing Organization Address**		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2216 Santa Monica Blvd	Changeable Data
OBX.24.2	Other Designation	Suite 114	Changeable Data
OBX.24.3	City	Santa Monica	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90404	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.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-40	Changeable Data
SPM.2.1.2		NIST EHR	Changeable Data
SPM.2.2			
SPM.2.2.1		R-400	Changeable Data
SPM.2.2.2		NIST Lab Filler	Changeable Data
SPM.4	**Specimen Type**		
SPM.4.1	Identifier	110951002	Changeable Data
SPM.4.2	Text	Endocervical cytologic material	Changeable Data
SPM.4.3	Name of the Coding System	SCT	Changeable Data
SPM.4.4	Alternate Identifier	2134	Changeable Data
SPM.4.5	Alternate Text	Cervical Cytology (ThinPrep)	Changeable Data
SPM.4.6	Name of Alternate Coding System	99USL	Changeable Data
SPM.4.7	Coding System Version	201509USEd	Changeable Data
SPM.4.9	Original Text	Cervical Cytology (ThinPrep)	Changeable Data
SPM.17	**Specimen Collection Date/Time**		
SPM.17.1	Range Start Date/Time		
SPM.17.1.1	Time	20130211	Changeable Data