LRI_4.1_3.1-GU_FRU - Culture-Escherichia coli, Salmonella, Shigella - Parent/Child Susceptibility - Correction		
Test Case ID		LRI_4.1_3.1-GU_FRU

## 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	20110601192504-0800	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_4.1_3.1-GU_FRU	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	NE	IG Fixed Data
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	LRI_Common_Component	IG Fixed Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.16	IG Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	Message Profile Identifier		
MSH.21[2].1	Entity Identifier	LRI_GU_Component	IG Fixed Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.12	IG Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[3]	Message Profile Identifier		
MSH.21[3].1	Entity Identifier	LRI_FRU_Component	IG Fixed Data
MSH.21[3].3	Universal ID	2.16.840.1.113883.9.83	IG Fixed Data
MSH.21[3].4	Universal ID Type	ISO	IG Fixed Data

PID

Data Element	Data	Categorization
Set ID – PID	1	IG Fixed Data
Patient Identifier List		
ID Number	PATID1234	Configurable Data
Assigning Authority		
Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
Universal ID Type	ISO	IG Fixed Data
Identifier Type Code	MR	Configurable Data
Patient Name		
Family Name		
Surname	Jones	Changeable Data
Given Name	William	Changeable Data
Second and Further Given Names or Initials Thereof	A	Changeable Data
Name Type Code	L	Changeable Data
Date/Time of Birth		
Time	19610615	Changeable Data
Administrative Sex	M	Changeable Data
Race		
Identifier	2106-3	Changeable Data
Text	White	Changeable Data
Name of Coding System	HL70005	Changeable Data
Patient Account Number		
ID Number	PATID1234	Configurable Data
Assigning Authority		
Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
Universal ID Type	ISO	IG Fixed Data
	Set ID – PID  Patient Identifier List  ID Number  Assigning Authority  Universal ID  Universal ID Type Identifier Type Code  Patient Name  Family Name  Surname  Given Name  Second and Further Given Names or Initials Thereof  Name Type Code  Date/Time of Birth  Time  Administrative Sex  Race  Identifier  Text  Name of Coding System  Patient Account Number  ID Number  Assigning Authority	Set ID – PID  Patient Identifier List  ID Number PATID1234  Assigning Authority  Universal ID 2.16.840.1.113883.3.72.5.30.2  Universal ID Type ISO  Identifier Type Code MR  Patient Name  Family Name  Surname Jones  Given Name William  Second and Further Given Names or Initials Thereof  Name Type Code  L  Date/Time of Birth  Time 19610615  Administrative Sex M  Race  Identifier 2106-3  Text White  Name of Coding System HL70005  Patient Account Number  ID Number PATID1234

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	ORD723222-4	Changeable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	R-783274-4	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874211	Changeable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.9	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

OBR.1         Set ID - OBR         1         IG Fixed Data           OBR.2.         Placer Order Number         Common Commence           OBR.2.1         Entity Identifier         ORD723222-4         Changeable Data           OBR.2.3         Universal ID Type         ISO         Changeable Data           OBR.3.4         Filler Order Number         Changeable Data           OBR.3.1         Entity Identifier         R-783274-4         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.4.1         Identifier         625-4         Test Case Fixed Data           OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.3         Name of Coding System         LN         Test Case Fixed Data           OBR.4.5         Alternate Identifier         3456543         Changeable Data           OBR.4.6         Name of Alternate Coding System         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Stool Culture         Changeable Data           OBR.16         Ordering Provider         OBR.16.1         ID Number <th>Location</th> <th>Data Element</th> <th>OBR <b>Data</b></th> <th>Categorization</th>	Location	Data Element	OBR <b>Data</b>	Categorization
OBR.2.1         Placer Order Number         Changeable Data           OBR.2.1.2         Entity Identifier         OR7232222-4         Changeable Data           OBR.2.3         Universal ID Type         ISO         Changeable Data           OBR.3.3         Filler Order Number         SO         Changeable Data           OBR.3.1         Entity Identifier         R.783274-4         Changeable Data           OBR.3.3         Universal ID         2.16.8401.113883.372.5.25         Changeable Data           OBR.3.4         Universal ID Type         ISO         Changeable Data           OBR.4.1         Universal ID Type         ISO         Changeable Data           OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.1         Identifier         625-4         Test Case Fixed Data           OBR.4.2         Alternate Identifier         3456543         Changeable Data           OBR.4.3         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Test         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.7.1         Time         20110530125551-0800			1	
DBR.2.1				
OBR.2.3			ORD723222-4	Changeable Data
OBR.2.4   Universal ID Type				
OBR.3.1         Filler Order Number         R-783274-4         Changeable Data           OBR.3.1         Entity Identifier         R-783274-4         Changeable Data           OBR.3.4         Universal ID Type         ISO         Changeable Data           OBR.4.         Universal Service Identifier         6         Test Case Fixed Data           OBR.4.1         Identifier         625-4         Test Case Fixed Data           OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.3         Name of Coding System         I.N         Test Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99U.S.         Changeable Data           OBR.4.6         Nime of Alternate Coding System         99U.S.         Changeable Data           OBR.7         Observation Date/Time         Changeable Data           OBR.7         Observation Date/Time         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Radon         Changea	<del></del>			
OBR.3.1         Entity Identifier         R-783274-4         Changeable Data           OBR.3.3         Universal ID         2.16.840.1.13883.3.72.5.25         Changeable Data           OBR.4.1         Universal DType         ISO         Changeable Data           OBR.4.2         Universal Service Identifier         Changeable Data           OBR.4.3         Name of Coding System         LN         Test Case Fixed Data           OBR.4.3         Name of Coding System         LN         Test Case Fixed Data           OBR.4.3         Alternate Identifier         345643         Changeable Data           OBR.4.4         Alternate Identifier         3456433         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7.1         Time         2010530123551-0800         Changeable Data           OBR.16.0         Ordering Provider         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Radon         Changeable Data				
OBR.3.3         Universal ID Type         ISO         Changeable Data           OBR.3.4         Universal ID Type         ISO         Changeable Data           OBR.4.1         Universal Everice Identifier         Changeable Data           OBR.4.2         Text         Becteria identified in Stool by Culture         Text Case Fixed Data           OBR.4.3         Name of Coding System         LN         Text Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         90SL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Observation Date/Time           OBR.7.1         Time         2010/30123551-0800         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.9         Assigning Authority         Authority           OBR.16.9         Universal ID Type         2.16,840.1.113883.4.6         Changeable Data           OBR.16.10			R-783274-4	Changeable Data
OBR.3.4         Universal ID Type         ISO         Changeable Data           OBR.4.         Universal Service Identifier         Common Service Identifier           OBR.4.1         Identifier         625-4         Test Case Fixed Data           OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.3         Name of Coding System         LN         Test Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.1.9         Observation Date/Time         Changeable Data           OBR.1.0         Ordering Provider         Changeable Data           OBR.1.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Radon         Changeable Data           OBR.16.2         Surmane         Radon         Changeable Data           OBR.16.9         Assigning Authority         ISO         Changeable Data           OBR				
OBR.4         Universal Service Identifier         625-4         Test Case Fixed Data           OBR.4.1         Identifier         625-4         Test Case Fixed Data           OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.3         Name of Coding System         I.N         Test Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         One Changeable Data           OBR.7.1         Time         20110530123551-0800         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.9         Assigning Authority         One Changeable Data           OBR.16.9.1         Universal ID Type         ISO         Changeable Data				
OBR.4.1         Identifier         625-4         Test Case Fixed Data           OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.3         Name of Coding System         LN         Test Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.9         Observation Date/Time         Stool Culture         Changeable Data           OBR.1.1         Time         20110530123551-0800         Changeable Data           OBR.1.6         Ordering Provider         Onestation         Onestation           OBR.1.6.1         ID Number         5742200012         Changeable Data           OBR.1.6.2         Family Name         Assigning Authority         Onestation           OBR.1.6.3         Given Name         Radon         Changeable Data           OBR.1.6.9         Assigning Authority         Assigning Authority           OBR.1.6.9.3         Universal ID Type         ISO         Changeable Data           OBR.1.6.13         Identifier Type Code         L         Changea				
OBR.4.2         Text         Bacteria identified in Stool by Culture         Test Case Fixed Data           OBR.4.3         Name of Coding System         LN         Test Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Time         20110530123551-0800         Changeable Data           OBR.16         Ordering Provider         Observation Date/Time         Changeable Data         Observation Date           OBR.16.1         ID Number         5742200012         Changeable Data         Observation Date           OBR.16.2         Family Name         Changeable Data         Observation Date         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data         Changeable Data           OBR.16.9         Universal ID Type         ISO         Changeable Data           OBR.16.9.1         Universal ID Type         ISO         Changeable Data           OBR.16.10         <			625-4	Test Case Fixed Data
OBR.4.3         Name of Coding System         L.N         Test Case Fixed Data           OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Doscration Date/Time           OBR.7.1         Time         20110530123551-0800         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Assigning Authority         Changeable Data           OBR.16.9.1         Universal ID Type         ISO         Changeable Data           OBR.16.10         Name Type Code         L         Changeable Data           OBR.2.2         Result Spt//Status Chng - Date/Time         December 1         Changeable Data           OBR.2.2.1         Time         20110601140428-0800         Changeable Data				
OBR.4.4         Alternate Identifier         3456543         Changeable Data           OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Changeable Data           OBR.16         Ordering Provider         Ordering Provider           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.13883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         Changeable Data           OBR.16.10         Name Type Code         L         Changeable Data           OBR.2.2         Results Rpt/Status Chng - Date/Time         OBR.2.2         OBR.2.2           OBR.2.3         Time         20110601140428-0800         Changeable Data           OBR.2.8.1         ID Number			-	
OBR.4.5         Alternate Text         CULTURE STOOL         Changeable Data           OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Description           OBR.16.1         Time         20110530123551-0800         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         Changeable Data           OBR.16.10         Name Type Code         L         Changeable Data           OBR.2.1         Time         20110601140428-0800         Changeable Data           OBR.2.2.1         Time         20110601140428-0800         Changeable Data           OBR.2.8.1         ID Number         10092000194         Changeable Data           OBR.2.8.2.1				
OBR.4.6         Name of Alternate Coding System         99USL         Changeable Data           OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Description         Changeable Data           OBR.1.1         Time         20110530123551-0800         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.3.1         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Assigning Authority         Assigning Authority           OBR.16.9.3         Universal ID         2.16.840.1.113883.4.6         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         Assignit Status         F         Test Case Fixed Data           OBR.25         Result Copies To         D         Changeable Data           OBR.28.1         ID Number         1009200194         Changeable Data           OBR.28.2.1         Surname			CULTURE STOOL	
OBR.4.9         Original Text         Stool Culture         Changeable Data           OBR.7         Observation Date/Time         Changeable Data           OBR.1.1         Time         20110530123551-0800         Changeable Data           OBR.16.2         Ordering Provider         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.9.3         Given Name         Nicholas         Changeable Data           OBR.16.9.9.2         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         NPI         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28.1         ID Number         1009200194         Changeable Data           OBR.28.2         Family Name         4           OBR.28.3         Given Name         Pafford         Changeable			-	
OBR.7         Observation Date/Time         20110530123551-0800         Changeable Data           OBR.16         Ordering Provider         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         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         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28.1         ID Number         1009200194         Changeable Data           OBR.28.2         Family Name         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable			Stool Culture	
OBR.7.1         Time         20110530123551-0800         Changeable Data           OBR.16         Ordering Provider         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         Changeable Data           OBR.16.10         Name Type Code         L         Changeable Data           OBR.16.13         Identifier Type Code         NPI         Changeable Data           OBR.22.1         Time         20110601140428-0800         Changeable Data           OBR.25.2         Result Status         F         Test Case Fixed Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2.1         Surname         Hamlin         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data	OBR.7			
OBR.16         Ordering Provider         Changeable Data           OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Changeable Data           OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         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         Nesults Rpt/Status Chng - Date/Time           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2.1         Surname         Hamlin         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data	OBR.7.1		20110530123551-0800	Changeable Data
OBR.16.1         ID Number         5742200012         Changeable Data           OBR.16.2         Family Name         Radon         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         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         Changeable Data           OBR.23.1         Time         20110601140428-0800         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2.1         Surname         Hamlin         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9.3         Universal ID	OBR.16	Ordering Provider		
OBR.16.2         Family Name         Radon         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         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         Changeable Data           OBR.23.1         Time         20110601140428-0800         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28         Result Copies To         Test Case Fixed Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2.1         Surmame         Hamlin         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Test Case Pixed Data           OBR.28.9.3         Universal ID         2.16.840.	OBR.16.1		5742200012	Changeable Data
OBR.16.2.1         Surname         Radon         Changeable Data           OBR.16.3         Given Name         Nicholas         Changeable Data           OBR.16.9         Assigning Authority         Changeable Data           OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         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         Changeable Data           OBR.22.1         Time         20110601140428-0800         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2         Family Name         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Assigning Authority         Changeable Data           OBR.28.9.3         Universal ID Type         ISO         Changeable Data           OBR.28.10         Name Type C	OBR.16.2	Family Name		
OBR.16.3 Given Name Nicholas 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 20110601140428-0800 Changeable Data OBR.25 Result Status F Test Case Fixed Data OBR.28 Result Copies To OBR.28.1 ID Number 10092000194 Changeable Data OBR.28.2 Family Name OBR.28.2 Family Name OBR.28.3 Given Name Hamlin Changeable Data OBR.28.3 Given Name Pafford Changeable Data OBR.28.9 Assigning Authority OBR.28.9.1 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code	OBR.16.2.1		Radon	Changeable Data
OBR.16.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.16.9.3         Universal ID Type         ISO         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         Changeable Data           OBR.22.1         Time         20110601140428-0800         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28         Result Copies To         Changeable Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2.2         Family Name         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.28.9.3         Universal ID Type         ISO         Changeable Data           OBR.28.10         Name Type Code         L         Changeable Data	OBR.16.3	Given Name	Nicholas	
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         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28         Result Copies To         Test Case Fixed Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2.1         Surname         Hamlin         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9.3         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.28.9.3         Universal ID Type         ISO         Changeable Data           OBR.28.10         Name Type Code         L         Changeable Data	OBR.16.9	Assigning Authority		
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 20110601140428-0800 Changeable Data OBR.25 Result Status F Test Case Fixed Data OBR.28 Result Copies To OBR.28.1 ID Number 10092000194 Changeable Data OBR.28.2 Family Name OBR.28.2 Family Name OBR.28.3 Given Name Hamlin Changeable Data OBR.28.9 Assigning Authority OBR.28.9 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.16.9.2		2.16.840.1.113883.4.6	Changeable Data
OBR.16.13         Identifier Type Code         NPI         Changeable Data           OBR.22         Results Rpt/Status Chng - Date/Time         20110601140428-0800         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28         Result Copies To         OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2         Family Name         Hamlin         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9.3         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.28.10         Name Type Code         L         Changeable Data	OBR.16.9.3	Universal ID Type	ISO	Changeable Data
OBR.22         Results Rpt/Status Chng - Date/Time         Changeable Data           OBR.25.1         Time         20110601140428-0800         Changeable Data           OBR.25         Result Status         F         Test Case Fixed Data           OBR.28         Result Copies To         Changeable Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2         Family Name         Changeable Data           OBR.28.3.1         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.28.9.3         Universal ID Type         ISO         Changeable Data           OBR.28.10         Name Type Code         L         Changeable Data	OBR.16.10	Name Type Code	L	Changeable Data
OBR.25 Result Status F Test Case Fixed Data  OBR.28 Result Copies To  OBR.28.1 ID Number 10092000194 Changeable Data  OBR.28.2 Family Name  OBR.28.3 Given Name Pafford Changeable Data  OBR.28.9 Assigning Authority  OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data  OBR.28.9.3 Universal ID Type ISO Changeable Data  OBR.28.10 Name Type Code L Changeable Data	OBR.16.13	Identifier Type Code	NPI	Changeable Data
OBR.25Result StatusFTest Case Fixed DataOBR.28Result Copies ToChangeable DataOBR.28.1ID Number10092000194Changeable DataOBR.28.2Family NameChangeable DataOBR.28.3.1Given NamePaffordChangeable DataOBR.28.9Assigning AuthorityChangeable DataOBR.28.9.2Universal ID2.16.840.1.113883.4.6Changeable DataOBR.28.9.3Universal ID TypeISOChangeable DataOBR.28.10Name Type CodeLChangeable Data	OBR.22	Results Rpt/Status Chng - Date/Time		
OBR.28         Result Copies To         Changeable Data           OBR.28.1         ID Number         10092000194         Changeable Data           OBR.28.2         Family Name         Changeable Data           OBR.28.2.1         Surname         Hamlin         Changeable Data           OBR.28.3         Given Name         Pafford         Changeable Data           OBR.28.9         Assigning Authority         Changeable Data           OBR.28.9.2         Universal ID         2.16.840.1.113883.4.6         Changeable Data           OBR.28.9.3         Universal ID Type         ISO         Changeable Data           OBR.28.10         Name Type Code         L         Changeable Data	OBR.22.1	Time	20110601140428-0800	Changeable Data
OBR.28.1 ID Number 10092000194 Changeable Data OBR.28.2 Family Name Changeable Data OBR.28.2.1 Surname Hamlin Changeable Data OBR.28.3 Given Name Pafford Changeable Data OBR.28.9 Assigning Authority Changeable Data OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.25	Result Status	F	Test Case Fixed Data
OBR.28.2 Family Name OBR.28.2.1 Surname Hamlin Changeable Data OBR.28.3 Given Name OBR.28.9 Assigning Authority OBR.28.9.2 Universal ID OBR.28.9.3 Universal ID Type ISO OBR.28.9.3 Changeable Data OBR.28.9.1 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.28	Result Copies To		
OBR.28.2.1 Surname Hamlin Changeable Data OBR.28.3 Given Name Pafford Changeable Data OBR.28.9 Assigning Authority OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.28.1	ID Number	10092000194	Changeable Data
OBR.28.2.1 Surname Hamlin Changeable Data OBR.28.3 Given Name Pafford Changeable Data OBR.28.9 Assigning Authority OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.28.2	Family Name		
OBR.28.9 Assigning Authority OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.28.2.1	Surname	Hamlin	Changeable Data
OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data	OBR.28.3	Given Name	Pafford	Changeable Data
OBR.28.9.2 Universal ID 2.16.840.1.113883.4.6 Changeable Data OBR.28.9.3 Universal ID Type ISO Changeable Data OBR.28.10 Name Type Code L Changeable Data		Assigning Authority		
OBR.28.10 Name Type Code L Changeable Data	OBR.28.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
	OBR.28.9.3	Universal ID Type	ISO	Changeable Data
OBR.28.13 Identifier Type Code NPI Changeable Data	OBR.28.10	Name Type Code	L	Changeable Data
	OBR.28.13	Identifier Type Code	NPI	Changeable Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID – OBX	1	IG Fixed Data
OBX.2	Value Type	CWE	Test Case Fixed Data
OBX.3	Observation Identifier	CHE	Test case I fact Batt
OBX.3.1	Identifier	625-4	Test Case Fixed Data
OBX.3.2	Text	Bacteria identified in Stool by Culture	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data  Test Case Fixed Data
OBX.3.9	Original Text	Stool Culture	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value	-	
OBX.5.1	Identifier	103429008	Changeable Data
OBX.5.2	Text	Enterohemorrhagic Escherichia coli, serotype O157:H7	Changeable Data
OBX.5.3	Name of the Coding System	SCT	Changeable Data
OBX.5.9	Original Text	Shiga toxin producing E. coli O157:H7 isolated	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.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	Susceptibility testing for E.coli is not performed, because antibiotics should not be used to treat this infection. There is no evidence that treatment with antibiotics is helpful, and taking antibiotics may increase the risk of hemolytic-uremic syndrome (HUS). Antidiarrheal agents like Imodium® may also increase that risk. Non-specific supportive therapy, including hydration, is important.	Changeable Data

Location	Data Element	OBX	Catagonization
		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	625-4	Test Case Fixed Data
OBX.3.2	Text	Bacteria identified in Stool by Culture	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.9	Original Text	Stool Culture	Test Case Fixed Data
OBX.4	Observation Sub-ID	2	Changeable Data
OBX.5	Observation Value		
OBX.5.1	Identifier	398567006	Changeable Data
OBX.5.2	Text	Salmonella I, group O:4	Changeable Data
OBX.5.3	Name of the Coding System	SCT	Changeable Data
OBX.5.9	Original Text	Salmonella I, group O:4 isolated	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	7 1	
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		- J
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.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	Salmonella gastrointestinal infections usually resolve in 5-7 days and most do not require treatment other than oral fluids. Persons with severe diarrhea may require rehydration with intravenous fluids. Antibiotic therapy can prolong the duration of excretion of non-typhoidal Salmonella and is recommended only for patients with severe illness (e.g., those with severe diarrhea, high fever, bloodstream infection, or who need hospitalization) or those at risk of severe disease or complications, including young infants, older adults (over 65 years old) and immunocompromised persons. Antibiotic resistance is increasing among some Salmonella bacteria; therefore, susceptibility testing can help guide appropriate therapy. Choices for antibiotic therapy for severe infections include fluoroquinolones, third-generation cephalosporins, and ampicillin (for susceptible infections).	Changeable Data

Location	Data Flamont	OBX Data	Cotogowinstian
	Data Element		Categorization  IC Final Date
OBX.1 OBX.2	Set ID – OBX	3 CWE	IG Fixed Data
	Value Type	CWE	Test Case Fixed Data
OBX.3.1	Observation Identifier	(25.4	Total Constitution
	Identifier	625-4	Test Case Fixed Data
OBX.3.2	Text	Bacteria identified in Stool by Culture  LN	Test Case Fixed Data
OBX.3.3	Name of the Coding System		Test Case Fixed Data Test Case Fixed Data
OBX.3.9	Original Text	Stool Culture	
OBX.4	Observation Sub-ID	3	Changeable Data
OBX.5	Observation Value	85729005	Characalla Data
OBX.5.1	Identifier		Changeable Data
OBX.5.2	Text	Shigella flexneri	Changeable Data
OBX.5.3	Name of the Coding System	SCT	Changeable Data
OBX.5.9	Original Text	Shigella flexneri isolated	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	20110720172771 0000	a
OBX.14.1	Time	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis	20110 (01120 (277 0000	a
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		a
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	2.1.1.2.1.2.1.2.2.2.1.7	a li p
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data
OBX.25.9.2 OBX.25.9.3 OBX.25.10 OBX.25.13	Universal ID Universal ID Type Name Type Code Identifier Type Code	ISO L DN	IG Fixed Data Changeable Data Changeable Data

NTE

Location	Data Element	Data	Categorization
NTE.1	Set ID – NTE	1	IG Fixed Data
NTE.3	Comment	Antibiotic treatment is recommended for patients with severe disease, bloody diarrhea, or compromised immune systems. Resistance to traditional first-line drugs like ampicillin and trimethoprim-sulfamethoxazole is common, and resistance to some other antibiotics is increasing. With this in mind, antibiotic susceptibility testing can help guide appropriate therapy. When an ampicillin- or trimethroprim-sulfamethoxazole-resistant strain is isolated, choices for therapy include fluoroquinolones, ceftriaxone, and azithromycin.	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	119339001	Changeable Data
SPM.4.2	Text	Stool specimen	Changeable Data
SPM.4.3	Name of the Coding System	SCT	Changeable Data
SPM.4.9	Original Text	Stool	Changeable Data
SPM.17	Specimen Collection Date/Time		
SPM.17.1	Range Start Date/Time		
SPM.17.1.1	Time	20110530123551-0800	Changeable Data

ORC

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-783274-6	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874211	Changeable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.9	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

OBR  Location Data Element Data Categorization			
OBR.1	Set ID - OBR	2	IG Fixed Data
OBR.3		2	IG Fixed Data
	Filler Order Number	D 702274 (	Chancelle Date
OBR.3.1	Entity Identifier Universal ID	R-783274-6	Changeable Data
OBR.3.3		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	50515.2	T of Fig. 15
OBR.4.1	Identifier	50545-3	Test Case Fixed Data
OBR.4.2	Text	Bacterial susceptibility panel in Isolate by Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.9	Original Text	Bacteria susceptibility	Changeable Data
OBR.7	Observation Date/Time		
OBR.7.1	Time	20110530123551-0800	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.16.9	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	1111	Changeable Bata
OBR.22.1	Time	20110601140428-0800	Changeable Data
OBR.25	Result Status	F	Test Case Fixed Data
OBR.26	Parent Result	1	Test Case Fixed Data
OBR.26.1	Parent Observation Identifier		
OBR.26.1.1	Identifier	625-4	Test Case Fixed Data
ODIN.ZU.T.T	I Identified	023-4	
		Pactoria identified in Steel by Culture	Toot Cose Fixed Date
OBR.26.1.2	Text	Bacteria identified in Stool by Culture	Test Case Fixed Data
OBR.26.1.2 OBR.26.1.3	Text Name of the Coding System	LN	Test Case Fixed Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9	Text Name of the Coding System Original Text	LN Stool Culture	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2	Text Name of the Coding System Original Text Parent Observation Sub-Identifier	LN	Test Case Fixed Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To	LN Stool Culture 2	Test Case Fixed Data Changeable Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number	LN Stool Culture	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name	LN Stool Culture 2 10092000194	Test Case Fixed Data Changeable Data Changeable Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2.1	Text Name of the Coding System Original Text Parent Observation Sub-Identifier  Result Copies To ID Number Family Name Surname	LN Stool Culture 2 10092000194 Hamlin	Test Case Fixed Data Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.3	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name	LN Stool Culture 2 10092000194	Test Case Fixed Data Changeable Data Changeable Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.3 OBR.28.3	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority	LN Stool Culture 2 10092000194 Hamlin Pafford	Test Case Fixed Data Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.3 OBR.28.9 OBR.28.9	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID	LN Stool Culture 2 10092000194 Hamlin Pafford 2.16.840.1.113883.4.6	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.3 OBR.28.9 OBR.28.9	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type	LN Stool Culture 2 10092000194 Hamlin Pafford 2.16.840.1.113883.4.6 ISO	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2.1 OBR.28.3 OBR.28.9 OBR.28.9.1	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code	LN Stool Culture 2 10092000194 Hamlin Pafford 2.16.840.1.113883.4.6 ISO L	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.3 OBR.28.9 OBR.28.9.2 OBR.28.9.3 OBR.28.10 OBR.28.13	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code	LN Stool Culture 2 10092000194 Hamlin Pafford 2.16.840.1.113883.4.6 ISO	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2.1 OBR.28.3 OBR.28.9 OBR.28.9.2 OBR.28.9.3 OBR.28.9.3 OBR.28.10 OBR.28.13 OBR.29	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent	LN Stool Culture 2 10092000194 Hamlin Pafford 2.16.840.1.113883.4.6 ISO L	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.3 OBR.28.9 OBR.28.93 OBR.28.93 OBR.28.93 OBR.28.93 OBR.28.91	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier	LN Stool Culture 2 10092000194  Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2.1 OBR.28.3 OBR.28.9 OBR.28.9.2 OBR.28.9.3 OBR.28.9.3 OBR.28.9.1 OBR.29.1	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier Entity Identifier	LN Stool Culture 2 10092000194  Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI ORD723222-4	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2.1 OBR.28.3 OBR.28.9 OBR.28.9.3 OBR.28.9.3 OBR.28.10 OBR.28.13 OBR.29.11 OBR.29.1.1	Text Name of the Coding System Original Text Parent Observation Sub-Identifier  Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier Entity Identifier Universal ID	LN Stool Culture 2 10092000194 Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI ORD723222-4 2.16.840.1.113883.3.72.5.24	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.9 OBR.28.9 OBR.28.91 OBR.28.10 OBR.28.13 OBR.29 OBR.29.11 OBR.29.1.1 OBR.29.1.3 OBR.29.1.4	Text Name of the Coding System Original Text Parent Observation Sub-Identifier Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier Entity Identifier Universal ID Universal ID Universal ID Universal ID	LN Stool Culture 2 10092000194  Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI ORD723222-4	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.3 OBR.28.9 OBR.28.93 OBR.28.93 OBR.28.10 OBR.28.13 OBR.29 OBR.29.1 OBR.29.1.1 OBR.29.1.1 OBR.29.1.3 OBR.29.1.4 OBR.29.2	Text Name of the Coding System Original Text Parent Observation Sub-Identifier  Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier Entity Identifier Universal ID Universal ID Universal ID Filler Assigned Identifier	LN Stool Culture 2 10092000194  Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI  ORD723222-4 2.16.840.1.113883.3.72.5.24 ISO	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.2 OBR.28.9 OBR.28.9 OBR.28.93 OBR.28.93 OBR.28.10 OBR.28.13 OBR.29 OBR.29.11 OBR.29.1.1 OBR.29.1.1 OBR.29.1.4 OBR.29.2	Text Name of the Coding System Original Text Parent Observation Sub-Identifier  Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier Entity Identifier Universal ID Universal ID Universal ID Filler Assigned Identifier Entity Identifier	LN Stool Culture 2 10092000194 Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI ORD723222-4 2.16.840.1.113883.3.72.5.24 ISO R-783274-4	Test Case Fixed Data Changeable Data
OBR.26.1.2 OBR.26.1.3 OBR.26.1.9 OBR.26.2 OBR.28 OBR.28.1 OBR.28.2 OBR.28.3 OBR.28.9 OBR.28.93 OBR.28.93 OBR.28.10 OBR.28.13 OBR.29 OBR.29.1 OBR.29.1.1 OBR.29.1.1 OBR.29.1.3 OBR.29.1.4 OBR.29.2	Text Name of the Coding System Original Text Parent Observation Sub-Identifier  Result Copies To ID Number Family Name Surname Given Name Assigning Authority Universal ID Universal ID Type Name Type Code Identifier Type Code Parent Placer Assigned Identifier Entity Identifier Universal ID Universal ID Universal ID Filler Assigned Identifier	LN Stool Culture 2 10092000194  Hamlin Pafford  2.16.840.1.113883.4.6 ISO L NPI  ORD723222-4 2.16.840.1.113883.3.72.5.24 ISO	Test Case Fixed Data Changeable Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID – OBX	Data	IG Fixed Data
OBX.1 OBX.2	_	SN	
	Value Type	SN	Test Case Fixed Data
OBX.3	Observation Identifier	20.1	Total Const Fired Date
OBX.3.1	Identifier	28-1	Test Case Fixed Data
OBX.3.2	Text	Ampicillin [Susceptibility] by Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value		
OBX.5.1	Comparator	<	Test Case Fixed Data
OBX.5.2	Num1	0.06	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	ug/mL	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.8	Abnormal Flags	S	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		Ç
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Florant	OBX	Catagorigation
	Data Element	Data	Categorization
OBX.1	Set ID – OBX	2	IG Fixed Data
OBX.2	Value Type	SN	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	267-5	Test Case Fixed Data
OBX.3.2	Text	Gentamicin [Susceptibility] by Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value		
OBX.5.2	Num1	0.05	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	ug/mL	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.8	Abnormal Flags	S	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		- U
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	The state of the s	
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Flament	OBX Data	Cotogonization
	Data Element		Categorization
OBX.1	Set ID – OBX	3	IG Fixed Data
OBX.2	Value Type	SN	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	185-9	Test Case Fixed Data
OBX.3.2	Text	Ciprofloxacin [Susceptibility] by Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value		
OBX.5.2	Num1	0.05	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	ug/mL	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.8	Abnormal Flags	S	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	- Contract Constitution	
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	2.1270,1227	Change and Data
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		Changenere Butt
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name	-	<b>3</b>
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.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

ORC

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-783274-7	Changeable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874211	Changeable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Changeable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.9	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	OBR Data	Categorization
OBR.1	Set ID - OBR	3	IG Fixed Data
OBR.3	Filler Order Number		
OBR.3.1	Entity Identifier	R-783274-7	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		Changeage Bata
OBR.4.1	Identifier	50545-3	Test Case Fixed Data
		Bacterial susceptibility panel in Isolate by	
OBR.4.2	Text	Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBR.4.3	Name of Coding System	LN	Test Case Fixed Data
OBR.4.9	Original Text	Bacteria susceptibility	Changeable Data
OBR.7	Observation Date/Time		
OBR.7.1	Time	20110530123551-0800	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.16.9	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		Ç
OBR.22.1	Time	20110601192428-0800	Changeable Data
OBR.25	Result Status	F	Test Case Fixed Data
OBR.26	Parent Result		
OBR.26.1	Parent Observation Identifier		
OBR.26.1.1	Identifier	625-4	Test Case Fixed Data
OBR.26.1.2	Text	Bacteria identified in Stool by Culture	Test Case Fixed Data
OBR.26.1.3	Name of the Coding System	LN	Test Case Fixed Data
OBR.26.1.9	Original Text	Stool Culture	Changeable Data
OBR.26.2	Parent Observation Sub-Identifier	3	Changeable Data
OBR.28	Result Copies To		<u> </u>
OBR.28.1	ID Number	10092000194	Changeable Data
OBR.28.2	Family Name		
OBR.28.2.1	Surname	Hamlin	Changeable Data
OBR.28.3	Given Name	Pafford	Changeable Data
OBR.28.9	Assigning Authority		
OBR.28.9.2	Universal ID	2.16.840.1.113883.4.6	Changeable Data
OBR.28.9.3	Universal ID Type	ISO	Changeable Data
OBR.28.10	Name Type Code	L	Changeable Data
OBR.28.13	Identifier Type Code	NPI	Changeable Data
OBR.29	Parent		,
OBR.29.1	Placer Assigned Identifier		
OBR.29.1.1	Entity Identifier	ORD723222-4	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-783274-4	Changeable Data
OBR.29.2.3	Universal ID	2.16.840.1.113883.3.72.5.25	Changeable Data
1 022	3111,0134112		
OBR.29.2.4	Universal ID Type	ISO	Changeable Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID – OBX	1	IG Fixed Data
OBX.1	Value Type	SN	Test Case Fixed Data
OBX.3	Observation Identifier	SIN	Test Case Fixed Data
OBX.3.1	Identifier	28-1	Test Case Fixed Data
UBA.3.1	Identifier	Ampicillin [Susceptibility] by Minimum	Test Case Fixed Data
OBX.3.2	Text	inhibitory concentration (MIC)	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value		
OBX.5.1	Comparator	<	Test Case Fixed Data
OBX.5.2	Num1	16	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	ug/mL	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.8	Abnormal Flags	I	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority	7	-
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		Ç
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

T (1	D ( El )	OBX	
Location	Data Element	Data	Categorization
OBX.1	Set ID – OBX	2	IG Fixed Data
OBX.2	Value Type	SN	Test Case Fixed Data
OBX.3	Observation Identifier		
OBX.3.1	Identifier	516-5	Test Case Fixed Data
OBX.3.2	Text	Trimethoprim+Sulfamethoxazole [Susceptibility] by Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value		
OBX.5.2	Num1	2	Test Case Fixed Data
OBX.5.3	Separator/Suffix	/	
OBX.5.4	Num2	38	
OBX.6	Units		
OBX.6.1	Identifier	ug/mL	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.8	Abnormal Flags	S	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis	20110330123331 0000	Changeable Bata
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.13.1	Performing Organization Name	20110001130033-0800	Changeable Data
OBX.23.1	Organization Name	Contrary Hospital	Changashla Data
OBX.23.1 OBX.23.6		Century Hospital	Changeable Data
OBX.23.6.2 OBX.23.6.2	Assigning Authority Universal ID	2 16 940 1 112992 4 7	Changashla Data
OBX.23.6.2 OBX.23.6.3		2.16.840.1.113883.4.7 ISO	Changeable Data  IG Fixed Data
-	Universal ID Type		
OBX.23.7	Identifier Type Code	XX 24D0971227	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address	2050 5	g II D
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	L	Changeable Data
OBX.25	Performing Organization Medical Director		
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data

Location	Data Element	OBX Data	Categorization
OBX.1	Set ID – OBX	3	IG Fixed Data
OBX.1 OBX.2		SN	Test Case Fixed Data
OBX.3	Value Type	SIN	Test Case Fixed Data
OBX.3.1	Observation Identifier  Identifier	185-9	Test Case Fixed Data
UBA.3.1	Identifier		Test Case Fixed Data
OBX.3.2	Text	Ciprofloxacin [Susceptibility] by Minimum inhibitory concentration (MIC)	Test Case Fixed Data
OBX.3.3	Name of the Coding System	LN	Test Case Fixed Data
OBX.3.9	Original Text	CIPROFLOXACIN	Test Case Fixed Data
OBX.4	Observation Sub-ID	1	Changeable Data
OBX.5	Observation Value		
OBX.5.2	Num1	0.05	Test Case Fixed Data
OBX.6	Units		
OBX.6.1	Identifier	ug/mL	Changeable Data
OBX.6.3	Name of the Coding System	UCUM	Changeable Data
OBX.8	Abnormal Flags	S	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	20110530123551-0800	Changeable Data
OBX.19	Date/Time of the Analysis		
OBX.19.1	Time	20110601130655-0800	Changeable Data
OBX.23	Performing Organization Name		
OBX.23.1	Organization Name	Century Hospital	Changeable Data
OBX.23.6	Assigning Authority		
OBX.23.6.2	Universal ID	2.16.840.1.113883.4.7	Changeable Data
OBX.23.6.3	Universal ID Type	ISO	IG Fixed Data
OBX.23.7	Identifier Type Code	XX	Changeable Data
OBX.23.10	Organization Identifier	24D9871327	Changeable Data
OBX.24	Performing Organization Address		
OBX.24.1	Street Address		
OBX.24.1.1	Street or Mailing Address	2070 Test Park	Changeable Data
OBX.24.3	City	Los Angeles	Changeable Data
OBX.24.4	State or Province	CA	Changeable Data
OBX.24.5	Zip or Postal Code	90067	Changeable Data
OBX.24.7	Address Type	L	Changeable Data
OBX.25	Performing Organization Medical Director		J
OBX.25.1	ID Number	2343242	Changeable Data
OBX.25.2	Family Name		
OBX.25.2.1	Surname	Knowsalot	Changeable Data
OBX.25.3	Given Name	Phil	Changeable Data
OBX.25.4	Second and Further Given Names or Initials Thereof	J.	Changeable Data
OBX.25.9	Assigning Authority		
OBX.25.9.2	Universal ID	2.16.840.1.113883.3.72.5.30.1	Changeable Data
OBX.25.9.3	Universal ID Type	ISO	IG Fixed Data
OBX.25.10	Name Type Code	L	Changeable Data
OBX.25.13	Identifier Type Code	DN	Changeable Data
OBX.29	Observation Type	RSLT	Test Case Fixed Data