	Patient Information————————————————————————————————————					
Ele me nt	Data					
Name	William A Jones					
Date/Time of Birth	06/27/1961					
Administrative Sex	Male					
Race	White					
Alt Race						

Order Observation[*]

Order Observation-

Ordering Provider

Element	Data
Name	Nicholas Radon
Identifier number	5742200012

Observation Details-

Element	Data					
Observation General Information						
Placer Order Number	ORD723222-4					
Filler Order Number	R-783274-4					
Placer Group Number	GORD874255					
Parent Universal Service Identifier						
Identifier						
Text						
Alt Identifier						
Alt Text						
Original Text						
Observation Details						
Universal Service Identifier	Bacteria identified in Stool by Culture					
Observation Date/Time	09/23/2015 2:00 PM					
Observation end Date/Time						
Specimen Action Code						
Relevant Clinical Information						
Relevant Clinical Information Original Text						
Observation Result Information						
Result Status	F					
Results Report/Status Change - Date/Time	09/26/2015 2:05 PM					
Results Copy To						
Name	Pafford					
Identifier	10092000194					
Results Handling						
Standard						
Observation Notes						

Element	Data
Priority	
Start Date/time	
End Date/time	

Results Performing Laboratory-

Data
Century Hospital
24D9871327
2070 Test Park Los Angeles CA 90067
Phil J. Knowsalot
5432178916

Specimen Information-

Element	Data
Specimen Type	Stool specimen
Alt Specimen Type	
Specimen Original Text	Stool
Start date/time	201509231400

-Lab results-

Element				Data				
Test performed				Stool Culture				
Test Report date			09/26/2015 14:05					
Result Observation Name	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time of Analysis	Notes

	Stool Culture	Shiga toxin producing E. coli O157:H7 isolated		A	F	09/23/2015 14:00	09/25/2015 19:30	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. Nonspecific supportive therapy, including hydration, is important.
								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

Stool Culture	Salmonella I, group O:4 isolated		A	F	09/23/2015 14:00	09/25/2015	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 immunocompromise 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.
							cephalosporins, and ampicillin (for susceptible infections).

Stool Culture	Shigella eflexneri isolated			A	F	09/23/2015 14:00	09/25/2015 19:30	Antibiotic treatment is recommended for patients with severe disease, bloody diarrhea, or compromised immune systems. Resistance to traditional first-line drugs like ampicillin and trimethoprimsulfamethoxazole 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 trimethroprimsulfamethoxazole-resistant strain is isolated, choices for therapy include fluoroquinolones, ceftriaxone, and azithromycin.
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Order Observation-

Ordering Provider

Element	Data
Name	Nicholas Radon
Identifier number	5742200012

Observation Details

Element	Data	
Observation General Information		
Placer Order Number		
Filler Order Number	R-783274-4	
Placer Group Number	GORD874255	

Parent Universal Service Identifier	
Identifier	625-4
Text	Bacteria identified in Stool by Culture
Alt Identifier	3456543
Alt Text	CULTURE STOOL
Original Text	Stool Culture
Observation Details	
Universal Service Identifier	Bacterial susceptibility panel in Isolate by Minimum inhibitory concentration (MIC)
Observation Date/Time	09/23/2015 2:00 PM
Observation end Date/Time	
Specimen Action Code	G
Relevant Clinical Information	
Relevant Clinical Information Original Text	
Observation Result Information	
Result Status	F
Results Report/Status Change - Date/Time	09/27/2015 11:20 AM
Results Copy To	
Name	Pafford
Identifier	10092000194
Results Handling	
Standard	
Observation Notes	

-Timing	/Oua	ntity	Infor	mation-

Element	Data
Priority	
Start Date/time	
End Date/time	

Results Performing Laboratory-

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Element	Data
Laboratory Name	Century Hospital
Organization identifier	24D9871327
Address	2070 Test Park Los Angeles CA 90067
Director Name	Phil J. Knowsalot
Director identifier	5432178916

-Lab results-

Element		Data						
Test performed		Bacteria susceptibility						
Test Report date		09/27/2015 11:20						
Result Observation Name	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time of Analysis	Notes

Ampicillin [Susceptibility by Minimum inhibitory concentration (MIC)	< 0.06	ug/mL	S	F	09/23/2015 14:00	09/26/2015 11:00	
Gentamicin [Susceptibility by Minimum inhibitory concentration (MIC)	0.05	ug/mL	S	F	09/23/2015 14:00	09/26/2015 11:00	
Ciprofloxacin [Susceptibility by Minimum inhibitory concentration (MIC)	7] 0.05	ug/mL	S	F	09/23/2015 14:00	09/26/2015 11:00	

Order Observation

Ordering Provider

Element	Data
Name	Nicholas Radon
Identifier number	5742200012

Observation Details

Element	Data
Observation General Information	
Placer Order Number	
Filler Order Number	R-783274-4
Placer Group Number	GORD874255
Parent Universal Service Identifier	
Identifier	625-4
Text	Bacteria identified in Stool by Culture
Alt Identifier	3456543
Alt Text	CULTURE STOOL
Original Text	Stool Culture
Observation Details	
Universal Service Identifier	Bacterial susceptibility panel in Isolate by Minimum inhibitory concentration (MIC)
Observation Date/Time	09/23/2015 2:00 PM
Observation end Date/Time	
Specimen Action Code	G
Relevant Clinical Information	
Relevant Clinical Information Original Text	
Observation Result Information	
Result Status	F
Results Report/Status Change - Date/Time	09/27/2015 11:20 AM
Results Copy To	
Name	Pafford

Identifier	10092000194
Results Handling	
Standard	
Observation Notes	

-Timing/	Ouan	tity In	forma	ition

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Element	Data
Priority	
Start Date/time	
End Date/time	

Results Performing Laboratory

Element	Data
Laboratory Name	Century Hospital
Organization identifier	24D9871327
Address	2070 Test Park Los Angeles CA 90067
Director Name	Phil J. Knowsalot
Director identifier	5432178916

Lab results

Element				Data	Data				
Test performed				Bacteria sus	Bacteria susceptibility				
Test Report date				09/27/2015	09/27/2015 11:20				
Result Observation Name	Result	UOM	Range	Abnormal Flag	Status	Date/Time of Observation	Date/Time of Analysis	Notes	
Ampicillin [Susceptibility by Minimum inhibitory concentration (MIC)	< 16	ug/mL		I	F	09/23/2015 14:00	09/26/2015 11:00		