### ELECTRONIC DIRECTORY OF SERVICE(eDOS)

Electronic Directory Of Service (eDOS)		
Test Case ID	6-Update_revise_postCombo	
Juror ID		
Juror Name		
HIT System Tested		
Inspection Date/Time		
Lange d'an Cattlemant (Day (E-1))	Pass	Fail
Inspection Settlement (Pass/Fail)		
Reason Failed		
Juror Comments		

### INSTRUCTIONS

No Specific Instructions

#### **DISPLAY VERIFICATION : CPOE View**

Orderable Atomic Tests and /or Panels		Tester Comment
Laboratary Name	Name of the Test/Panel*	
Century Hospital Clinical Laboratory	Cholesterol (total), serum	
Century Hospital Clinical Laboratory	Triglycerides, serum	
Century Hospital Clinical Laboratory	High density lipoprotein cholesterol, serum (HDL)	
Century Hospital Clinical Laboratory	Lipid Panel - direct LDL	
* equivalent name accepted		

Atomic Test : Choles	terol (total), serum	Tester Comment
	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.	

Atomic Test : Triglyco	erides, serum	Tester Comment
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.	

Atomic Test : High density lipoprotein cholesterol, serum (HDL) Tester Comment		
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.	

Panel : Lipid Panel - direct LDL	Tester Comment
Panel Components	
Cholesterol (total), serum	
High density lipoprotein cholesterol, serum (HDL)	
Low density lipoprotein cholesterol, serum (LDL) - measured	
Triglycerides, serum	

**DISPLAY VERIFICATION : Specimen Collection / AOE View** 

Atomic Test : Choles	terol (total), serum	Tester Comment	
Preferred Specimen Information			
Specimen	Serum specimen		
Specimen Handling Code	Ambient temperature		
Minimum Collection Volume	0.25 milliliter		
Container(s)			
Serum Gel Tube (SGT)			
Alternate Specimen Inform	mation		
Specimen	Serum specimen		
Specimen Handling Code	Ambient temperature		
Minimum Collection Volume	0.25 milliliter		
Container(s)			
Red, No Additive tube			
Ask at Order Entries(AOE		1	
Clinical Information Request	Fasting Status		
Collection Event/Process Step	Collecting the specimen		
Communication Location	Relevant Clinical Information		
Answer Required	Y		
Hint/Help Text	Might be good to ask if fasting was more than 8 hours in order to answer as "Patient was fasting"		
	Patient was fasting prior to the procedure		
Answer Choices	The patient indicated they did not fast prior to the procedure		
	Unknown		
Ask at Order Entries(AOF	)		
Clinical Information Request	If DOB not available, what is patient age?		
Collection Event/Process Step	Collecting the specimen		
<b>Communication Location</b>	OBX segment following an OBR segment		
Answer Required	Y		
Hint/Help Text	Please select the most appropriate age units and include them in the answer (for a newborn related tests hours may be more appropriate, compared to month for some pediatric tests or years for most tests)		

Atomic Test : Triglyc	erides, serum	Tester Comment		
Preferred Specimen Inform	Preferred Specimen Information			
Specimen	Serum specimen			
Specimen Handling Code	Ambient temperature			
Minimum Collection Volume	0.25 milliliter			
Container(s)		*		
Serum Gel Tube (SGT)				
Preferred Specimen Inform	mation			
Specimen	Serum specimen			
Specimen Handling Code	Ambient temperature			
Minimum Collection Volume	0.25 milliliter			
Container(s)				
Red, No Additive tube				
Ask at Order Entries(AOE	)	1		
Clinical Information Request	Fasting Status			
Collection Event/Process Step	Collecting the specimen			
Communication Location	Relevant Clinical Information			
Answer Required	Y			
Hint/Help Text	Might be good to ask if fasting was more than 8 hours in order to answer as "Patient was fasting"			
	Patient was fasting prior to the procedure			
Answer Choices	The patient indicated they did not fast prior to the procedure			
	Unknown			
Ask at Order Entries(AOF	)			
Clinical Information Request	If DOB not available, what is patient age?			
Collection Event/Process Step	Collecting the specimen			
<b>Communication Location</b>	OBX segment following an OBR segment			
Answer Required	Y			
Hint/Help Text	Please select the most appropriate age units and include them in the answer (for a newborn related tests hours may be more appropriate, compared to month for some pediatric tests or years for most tests)			

Atomic Test : High d	ensity lipoprotein cholesterol, serum (HDL)	Tester Comment	
Preferred Specimen Information			
Specimen	Serum specimen		
Specimen Handling Code	Ambient temperature		
Minimum Collection Volume	0.25 milliliter		
Container(s)			
Serum Gel Tube (SGT)			
Preferred Specimen Inform	nation		
Specimen	Serum specimen		
Specimen Handling Code	Ambient temperature		
Minimum Collection Volume	0.25 milliliter		
Container(s)			
Red, No Additive tube			
Ask at Order Entries(AOE	)		
Clinical Information Request	Fasting Status		
Collection Event/Process Step	Collecting the specimen		
<b>Communication Location</b>	Relevant Clinical Information		
Answer Required	Y		
Hint/Help Text	Might be good to ask if fasting was more than 8 hours in order to answer as "Patient was fasting"		
	Patient was fasting prior to the procedure		
Answer Choices	The patient indicated they did not fast prior to the procedure		
	Unknown		
Ask at Order Entries(AOE	)		
Clinical Information Request	If DOB not available, what is patient age?		
Collection Event/Process Step	Collecting the specimen		
<b>Communication Location</b>	OBX segment following an OBR segment		
Answer Required	Y		
Hint/Help Text	Please select the most appropriate age units and include them in the answer (for a newborn related tests hours may be more appropriate, compared to month for some pediatric tests or years for most tests)		

Panel : Lipid Panel - direct LDL		Tester Comment	
Preferred Specimen Inform	Preferred Specimen Information		
Specimen	Serum specimen		
Specimen Handling Code	Ambient temperature		
Minimum Collection Volume	0.25 milliliter		
Container(s)			
Serum Gel Tube (SGT)			
Alternate Specimen Inform	nation		
Specimen	Serum specimen		
Specimen Handling Code	Ambient temperature		
Minimum Collection Volume	0.25 milliliter		
Container(s)			
Red, No Additive tube			

## **DISPLAY VERIFICATION : Directory Admin View**

Atomic Test : Cholesterol (total), serum		Tester Comment			
Global Information	Global Information				
Identifier assigned by lab	Text	Code System			
402	Cholesterol (total), serum	99USL			
Alternate Identifier	Text	Code System			
2093-3	Cholesterol [Mass/volume] in Serum or Plasma	LN			
Ask at Order Entries(AOE	)				
Clinical Information Request	Fasting Status				
Ask at Order Entries(AOE)					
Clinical Information Request	If DOB not available, what is patient age?				
Character Limit	6				
Number of Decimals	2				
Charge Code Information	Charge Code Information				
CPT4-code	82465				

Atomic Test : Triglycerides, serum		Tester Comment			
Global Information	Global Information				
Identifier assigned by lab	Text	Code System			
408	Triglycerides, serum	99USL			
Alternate Identifier	Text	Code System			
2571-8	Triglyceride [Mass/volume] in Serum or Plasma	LN			
Ask at Order Entries(AOE	)				
Clinical Information Request	Fasting Status				
Ask at Order Entries(AOE	Ask at Order Entries(AOE)				
Clinical Information Request	If DOB not available, what is patient age?				
Character Limit	6				
Number of Decimals	2				
<b>Charge Code Information</b>	Charge Code Information				
CPT4-code	84478				

Atomic Test: High density lipoprotein cholesterol, serum (HDL) Tester Comment				
Global Information				
Identifier assigned by lab	Text	Code System		
404	High density lipoprotein cholesterol, serum (HDL)	99USL		
Alternate Identifier	Text	Code System		
2085-9	Cholesterol in HDL [Mass/volume] in Serum or Plasma	LN		
Ask at Order Entries(AOE	)			
Clinical Information Request	Fasting Status			
Ask at Order Entries(AOE	)			
Clinical Information Request	If DOB not available, what is patient age?			
Character Limit	6			
Number of Decimals	2			
T- T-				
Charge Code Information	Charge Code Information			
CPT4-code	83718			

Panel : Lipid Panel - direct LDL			Tester Comment
Global Information	Global Information		
Identifier assigned by lab	Text	Code System	
400.1	Lipid Panel - direct LDL	99USL	
Alternate Identifier	Text	Code System	
57698-3	Lipid panel with direct LDL - Serum or Plasma	LN	

#### INCORPORATE VERIFICATION

## Incorporate Verification for Cholesterol (total), serum

<b>Data Element Name</b>	Data	Tester Comment
Test Name	Cholesterol (total), serum	
Test Identifier	402	
Test Identifier Code System	99USL	
Status	Active	

Location	rmation  Data Element Name	Data	Tester Comment
Location		Data	rester Comment
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	402	
OM1.2.2	Text	Cholesterol (total), serum	
OM1.2.3	Name of Coding System	99USL	
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	
OM1.5.2	Text	Century Hospital Clinical Laboratory	
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2093-3	
OM1.7.2	Text	Cholesterol [Mass/volume] in Serum or Plasma	
OM1.7.3	Name of Coding System	LN	
OM1.9	Preferred Report Name for the Observation	Total Cholesterol - Serum	
OM1.32	Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.	
OM1.37	Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.	
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling., gross hemolysis, warm sample	
OM1.40[1]	Service/Test/Observation Performance Schedule	daily	
OM1.40[2]	Service/Test/Observation Performance Schedule	continuously	
OM1.48	Exclusive Test	N	
OM1.49	Diagnostic Service Sector ID	LAB	
OM1.56	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56.1	Identifier	2093-3	
OM1.56.2	Text	Cholesterol [Mass/volume] in Serum or Plasma	
OM1.56.3	Name of Coding System	LN	
OM1.56.4	Alternate Identifier	402	
OM1.56.5	Alternate Text	Cholesterol (total), serum	
OM1.56.6	Name of Alternate Coding System	99USL	
OM1.57	Expected Turn-Around Time		
OM1.57.1	Quantity	1	
OM1.57.2	Units		
OM1.57.2.2	Text	day	

Location	<b>Data Element Name</b>	Data	Tester Comment
OMC.4	Clinical Information Request		
OMC.4.1	Identifier	1902	
OMC.4.2	Text	Fasting Status	
OMC.4.3	Name of Coding System	99USL	
OMC.4.4	Alternate Identifier	49541-6	
OMC.4.5	Alternate Text	Fasting Status	
OMC.4.6	Name of Alternate Coding System	LN	
OMC.5	Collection Event/Process Step		
OMC.5.1	Identifier	DRW	
OMC.5.2	Text	Collecting the specimen	
OMC.5.3	Name of Coding System	HL70938	
OMC.6	Clinical Information Request		
OMC.6.1	Identifier	OBR-13	
OMC.6.2	Text	Relevant Clinical Information	
OMC.6.3	Name of Coding System	HL70939	
OMC.7	Answer Required	Y	
OMC.8	Hint/Help Text	Might be good to ask if fasting was more than 8 hours in order to answer as "Patient was fasting"	
OMC.9	Type of Answer	CWE	
OMC.11[1]	Answer Choices		
OMC.11.1[1]	Identifier	F	
OMC.11.2[1]	Text	Patient was fasting prior to the procedure	
OMC.11.3[1]	Name of Coding System	HL70916	
OMC.11[2]	Answer Choices		
OMC.11.1[2]	Identifier	NF	
OMC.11.2[2]	Text	The patient indicated they did not fast prior to the procedure	
OMC.11.3[2]	Name of Coding System	HL70916	
OMC.11[3]	Answer Choices		
OMC.11.1[3]	Identifier	U	
OMC.11.2[3]	Text	Unknown	
OMC.11.3[3]	Name of Coding System	HL70353	

Supporting	Supporting Clinical Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OMC.4	Clinical Information Request			
OMC.4.1	Identifier	1907		
OMC.4.2	Text	If DOB not available, what is patient age?		
OMC.4.3	Name of Coding System	99USL		
OMC.4.4	Alternate Identifier	30525-0		
OMC.4.5	Alternate Text	Age		
OMC.4.6	Name of Alternate Coding System	LN		
OMC.5	Collection Event/Process Step			
OMC.5.1	Identifier	DRW		
OMC.5.2	Text	Collecting the specimen		
OMC.5.3	Name of Coding System	HL70938		
OMC.6	Clinical Information Request			
OMC.6.1	Identifier	OBR-OBX		
OMC.6.2	Text	OBX segment following an OBR segment		
OMC.6.3	Name of Coding System	HL70939		
OMC.7	Answer Required	Y		
OMC.8	Hint/Help Text	Please select the most appropriate age units and include them in the answer (for a newborn related tests hours may be more appropriate, compared to month for some pediatric tests or years for most tests)		
OMC.9	Type of Answer	NM		
OMC.12	Character Limit	6		
OMC.13	Number of Decimals	2		

Numeric O	Numeric Observation Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM2.2	Units of Measure			
OM2.2.2	Text	milligram per deciliter		
OM2.2.3	Name of Coding System	UCUM		
OM2.6	Reference (Normal) Range for Ordinal and Continuous Observations			
OM2.6.1	Numeric Range			
OM2.6.1.1	Low Value	170		
OM2.6.1.2	High Value	199		

Specimen Ir	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Serum Gel Tube (SGT)		
OM4.4	Container Volume	8.5		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.7	Additive			
OM4.7.2	Text	Serum Separator Tube (Polymer Gel)		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Specimen II	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Red, No Additive tube		
OM4.4	Container Volume	10		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Charge De	Charge Description			
Location	<b>Data Element Name</b>	Data	Tester Comment	
CDM.3	Identifier	N/A		
CDM7	Procedure Code			
CDM.7.1	Identifier	82465		
CDM.7.2	Text	cholesterol, serum or whole blood, total		

Payer Info	Payer Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
PM1.1	Health Plan ID			
PM1.1.2	Text	Healthplan2		
PM1.2	Insurance Company ID			
PM1.2.1	ID Number	SMCA2		
PM1.2.4	Assiging Authority			
PM1.2.4.2	Universal ID	2.16.840.1.113883.3.72.5.22		
PM1.2.4.3	Universal ID Type	ISO		

### Incorporate Verification for Triglycerides, serum

<b>Data Element Name</b>	Data	Tester Comment
Test Name	Triglycerides, serum	
Test Identifier	408	
Test Identifier Code System	99USL	
Status	Active	

Location	Pata Flamont Name	Data	Tester Comment
Location	Data Element Name	Data	rester Comment
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	408	
OM1.2.2	Text	Triglycerides, serum	
OM1.2.3	Name of Coding System	99USL	
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	
OM1.5.2	Text	Century Hospital Clinical Laboratory	
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2571-8	
OM1.7.2	Text	Triglyceride [Mass/volume] in Serum or Plasma	
OM1.7.3	Name of Coding System	LN	
OM1.9	Preferred Report Name for the Observation	Triglyceride - Serum	
OM1.32	Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.	
OM1.37	Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.	
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling., gross hemolysis, warm sample	
OM1.40[1]	Service/Test/Observation Performance Schedule	daily	
OM1.40[2]	Service/Test/Observation Performance Schedule	continuously	
OM1.48	Exclusive Test	N	
OM1.49	Diagnostic Service Sector ID	LAB	
OM1.56	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56.1	Identifier	2571-8	
OM1.56.2	Text	Triglyceride [Mass/volume] in Serum or Plasma	
OM1.56.3	Name of Coding System	LN	
OM1.56.4	Alternate Identifier	408	
OM1.56.5	Alternate Text	Triglycerides, serum	
OM1.56.6	Name of Alternate Coding System	99USL	
OM1.57	Expected Turn-Around Time		
OM1.57.1	Quantity	1	
OM1.57.2	Units		
OM1.57.2.2	Text	day	

Location	<b>Data Element Name</b>	Data	Tester Comment
OMC.4	Clinical Information Request		
OMC.4.1	Identifier	1902	
OMC.4.2	Text	Fasting Status	
OMC.4.3	Name of Coding System	99USL	
OMC.4.4	Alternate Identifier	49541-6	
OMC.4.5	Alternate Text	Fasting Status	
OMC.4.6	Name of Alternate Coding System	LN	
OMC.5	Collection Event/Process Step		
OMC.5.1	Identifier	DRW	
OMC.5.2	Text	Collecting the specimen	
OMC.5.3	Name of Coding System	HL70938	
OMC.6	Clinical Information Request		
OMC.6.1	Identifier	OBR-13	
OMC.6.2	Text	Relevant Clinical Information	
OMC.6.3	Name of Coding System	HL70939	
OMC.7	Answer Required	Y	
OMC.8	Hint/Help Text	Might be good to ask if fasting was more than 8 hours in order to answer as "Patient was fasting"	
OMC.9	Type of Answer	CWE	
OMC.11[1]	Answer Choices		
OMC.11.1[1]	Identifier	F	
OMC.11.2[1]	Text	Patient was fasting prior to the procedure	
OMC.11.3[1]	Name of Coding System	HL70916	
OMC.11[2]	Answer Choices		
OMC.11.1[2]	Identifier	NF	
OMC.11.2[2]	Text	The patient indicated they did not fast prior to the procedure	
OMC.11.3[2]	Name of Coding System	HL70916	
OMC.11[3]	Answer Choices		
OMC.11.1[3]	Identifier	U	
OMC.11.2[3]	Text	Unknown	
OMC.11.3[3]	Name of Coding System	HL70353	

Supporting	g Clinical Information		
Location	<b>Data Element Name</b>	Data	Tester Comment
OMC.4	Clinical Information Request		
OMC.4.1	Identifier	1907	
OMC.4.2	Text	If DOB not available, what is patient age?	
OMC.4.3	Name of Coding System	99USL	
OMC.4.4	Alternate Identifier	30525-0	
OMC.4.5	Alternate Text	Age	
OMC.4.6	Name of Alternate Coding System	LN	
OMC.5	Collection Event/Process Step		
OMC.5.1	Identifier	DRW	
OMC.5.2	Text	Collecting the specimen	
OMC.5.3	Name of Coding System	HL70938	
OMC.6	Clinical Information Request		
OMC.6.1	Identifier	OBR-OBX	
OMC.6.2	Text	OBX segment following an OBR segment	
OMC.6.3	Name of Coding System	HL70939	
OMC.7	Answer Required	Y	
OMC.8	Hint/Help Text	Please select the most appropriate age units and include them in the answer (for a newborn related tests hours may be more appropriate, compared to month for some pediatric tests or years for most tests)	
OMC.9	Type of Answer	NM	
OMC.12	Character Limit	6	
OMC.13	Number of Decimals	2	

Numeric Obs	Numeric Observation Information		
Location	<b>Data Element Name</b>	Data	Tester Comment
OM2.2	Units of Measure		
OM2.2.2	Text	milligram per deciliter	
OM2.2.3	Name of Coding System	UCUM	
OM2.6[1]	Reference (Normal) Range for Ordinal and Continuous Observations		
OM2.6.1[1]	Numeric Range		
OM2.6.1.2[1]	High Value	199	
OM2.6[2]	Reference (Normal) Range for Ordinal and Continuous Observations		
OM2.6.1[2]	Numeric Range		
OM2.6.1.1[2]	Low Value	90	
OM2.6.1.2[2]	High Value	129	

Specimen Ir	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Serum Gel Tube (SGT)		
OM4.4	Container Volume	8.5		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.7	Additive			
OM4.7.2	Text	Serum Separator Tube (Polymer Gel)		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Specimen II	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Red, No Additive tube		
OM4.4	Container Volume	10		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Charge Description			
Location	<b>Data Element Name</b>	Data	Tester Comment
CDM.3	Identifier	N/A	
CDM.7	Procedure Code		
CDM.7.1	Identifier	84478	
CDM.7.2	Text	triglycerides	

Payer Info	Payer Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
PM1.1	Health Plan ID			
PM1.1.2	Text	Healthplan2		
PM1.2	Insurance Company ID			
PM1.2.1	ID Number	SMCA2		
PM1.2.4	Assiging Authority			
PM1.2.4.2	Universal ID	2.16.840.1.113883.3.72.5.22		
PM1.2.4.3	Universal ID Type	ISO		

## Incorporate Verification for High density lipoprotein cholesterol, serum (HDL)

<b>Data Element Name</b>	Data	Tester Comment
Test Name	High density lipoprotein cholesterol, serum (HDL)	
Test Identifier	404	
Test Identifier Code System	99USL	
Status	Active	

Location	<b>Data Element Name</b>	Data	Tester Comment
ОМ1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	404	
OM1.2.2	Text	High density lipoprotein cholesterol, serum (HDL)	
OM1.2.3	Name of Coding System	99USL	
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	
OM1.5.2	Text	Century Hospital Clinical Laboratory	
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2085-9	
OM1.7.2	Text	Cholesterol in HDL [Mass/volume] in Serum or Plasma	
OM1.7.3	Name of Coding System	LN	
OM1.9	Preferred Report Name for the Observation	HDL Cholesterol - Serum	
OM1.32	Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.	
OM1.37	Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.	
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling., gross hemolysis, warm sample	

General Info	General Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM1.40[1]	Service/Test/Observation Performance Schedule	daily		
OM1.40[2]	Service/Test/Observation Performance Schedule	continuously		
OM1.48	Exclusive Test	N		
OM1.49	Diagnostic Service Sector ID	LAB		
OM1.56	Observation Identifier associated with Producer's Service/Test/Observation ID			
OM1.56.1	Identifier	2085-9		
OM1.56.2	Text	Cholesterol in HDL [Mass/volume] in Serum or Plasma		
OM1.56.3	Name of Coding System	LN		
OM1.56.4	Alternate Identifier	404		
OM1.56.5	Alternate Text	High density lipoprotein cholesterol, serum (HDL)		
OM1.56.6	Name of Alternate Coding System	99USL		
OM1.57	Expected Turn-Around Time			
OM1.57.1	Quantity	1		
OM1.57.2	Units			
OM1.57.2.2	Text	day		

Location	Data Element Name	Data	Tester Comment
OMC.4	Clinical Information Request		
OMC.4.1	Identifier	1902	
OMC.4.2	Text	Fasting Status	
OMC.4.3	Name of Coding System	99USL	
OMC.4.4	Alternate Identifier	49541-6	
OMC.4.5	Alternate Text	Fasting Status	
OMC.4.6	Name of Alternate Coding System	LN	
OMC.5	Collection Event/Process Step		
OMC.5.1	Identifier	DRW	
OMC.5.2	Text	Collecting the specimen	
OMC.5.3	Name of Coding System	HL70938	
OMC.6	Clinical Information Request		
OMC.6.1	Identifier	OBR-13	
OMC.6.2	Text	Relevant Clinical Information	
OMC.6.3	Name of Coding System	HL70939	
OMC.7	Answer Required	Y	
OMC.8	Hint/Help Text	Might be good to ask if fasting was more than 8 hours in order to answer as "Patient was fasting"	
OMC.9	Type of Answer	CWE	
OMC.11[1]	Answer Choices		
OMC.11.1[1]	Identifier	F	
OMC.11.2[1]	Text	Patient was fasting prior to the procedure	
OMC.11.3[1]	Name of Coding System	HL70916	
OMC.11[2]	Answer Choices		
OMC.11.1[2]	Identifier	NF	
OMC.11.2[2]	Text	The patient indicated they did not fast prior to the procedure	
OMC.11.3[2]	Name of Coding System	HL70916	
OMC.11[3]	Answer Choices		
OMC.11.1[3]	Identifier	U	
OMC.11.2[3]	Text	Unknown	
OMC.11.3[3]	Name of Coding System	HL70353	

Supporting	Supporting Clinical Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OMC.4	Clinical Information Request			
OMC.4.1	Identifier	1907		
OMC.4.2	Text	If DOB not available, what is patient age?		
OMC.4.3	Name of Coding System	99USL		
OMC.4.4	Alternate Identifier	30525-0		
OMC.4.5	Alternate Text	Age		
OMC.4.6	Name of Alternate Coding System	LN		
OMC.5	Collection Event/Process Step			
OMC.5.1	Identifier	DRW		
OMC.5.2	Text	Collecting the specimen		
OMC.5.3	Name of Coding System	HL70938		
OMC.6	Clinical Information Request			
OMC.6.1	Identifier	OBR-OBX		
OMC.6.2	Text	OBX segment following an OBR segment		
OMC.6.3	Name of Coding System	HL70939		
OMC.7	Answer Required	Y		
OMC.8	Hint/Help Text	Please select the most appropriate age units and include them in the answer (for a newborn related tests hours may be more appropriate, compared to month for some pediatric tests or years for most tests)		
OMC.9	Type of Answer	NM		
OMC.12	Character Limit	6		
OMC.13	Number of Decimals	2		

Specimen In	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Serum Gel Tube (SGT)		
OM4.4	Container Volume	8.5		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.7	Additive			
OM4.7.2	Text	Serum Separator Tube (Polymer Gel)		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Specimen In	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Red, No Additive tube		
OM4.4	Container Volume	10		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Charge De	Charge Description			
Location	<b>Data Element Name</b>	Data	Tester Comment	
CDM.3	Identifier	N/A		
CDM.7	Procedure Code			
CDM.7.1	Identifier	83718		
CDM.7.2	Text	lipoprotein, direct measurement; high density cholesterol (hdl cholesterol)		

Payer Info	Payer Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
PM1.1	Health Plan ID			
PM1.1.2	Text	Healthplan2		
PM1.2	Insurance Company ID			
PM1.2.1	ID Number	SMCA2		
PM1.2.4	Assiging Authority			
PM1.2.4.2	Universal ID	2.16.840.1.113883.3.72.5.22		
PM1.2.4.3	Universal ID Type	ISO		

# **Incorporate Verification for Lipid Panel - direct LDL**

<b>Data Element Name</b>	Data	Tester Comment
Test Name	Lipid Panel - direct LDL	
Test Identifier	400.1	
Test Identifier Code System	99USL	
Status	Active	

General Info	General Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM1.2	Producer's Service/Test/Observation ID			
OM1.2.1	Identifier	400.1		
OM1.2.2	Text	Lipid Panel - direct LDL		
OM1.2.3	Name of Coding System	99USL		
OM1.5	Producer ID			
OM1.5.1	Identifier	05D0669071		
OM1.5.2	Text	Century Hospital Clinical Laboratory		
OM1.7	Other Service/Test/Observation IDs for the Observation			
OM1.7.1	Identifier	57698-3		
OM1.7.2	Text	Lipid panel with direct LDL - Serum or Plasma		
OM1.7.3	Name of Coding System	LN		
OM1.9	Preferred Report Name for the Observation	Lipid Panel - direct LDL		
OM1.32	Interpretation of Observations	Used to assess patient risk for heart disease. This panel includes a total cholesterol, triglycerides, high density lipoprotein cholesterol (HDLC) and a low density lipoprotein cholesterol (LDLC).		
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling.		
OM1.40	Service/Test/Observation Performance Schedule	Monday through Friday		
OM1.48	Exclusive Test	N		
OM1.49	Diagnostic Service Sector ID	LAB		
OM1.57	Expected Turn-Around Time			
OM1.57.1	Quantity	1		
OM1.57.2	Units			
OM1.57.2.2	Text	day		

Observation	Observation Batteries(sets)			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery			
OM5.2.1[1]	Identifier	412		
OM5.2.2[1]	Text	Cholesterol (total), serum		
OM5.2.3[1]	Name of Coding System	99USL		
OM5.2[2]	Test/Observations Included Within an Ordered Test Battery			
OM5.2.1[2]	Identifier	414		
OM5.2.2[2]	Text	High density lipoprotein cholesterol, serum (HDL)		
OM5.2.3[2]	Name of Coding System	99USL		
OM5.2[3]	Test/Observations Included Within an Ordered Test Battery			
OM5.2.1[3]	Identifier	410		
OM5.2.2[3]	Text	Low density lipoprotein cholesterol, serum (LDL) - measured		
OM5.2.3[3]	Name of Coding System	99USL		
	Test/Observations Included Within an Ordered Test Battery			
OM5.2.1[4]	Identifier	418		
OM5.2.2[4]	Text	Triglycerides, serum		
OM5.2.3[4]	Name of Coding System	99USL		

Specimen I	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Serum Gel Tube (SGT)		
OM4.4	Container Volume	8.5		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.7	Additive			
OM4.7.2	Text	Serum Separator Tube (Polymer Gel)		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Specimen In	Specimen Information			
Location	<b>Data Element Name</b>	Data	Tester Comment	
OM4.3	Container Description	Red, No Additive tube		
OM4.4	Container Volume	10		
OM4.5	Container Units			
OM4.5.2	Text	milliliter		
OM4.6	Specimen			
OM4.6.1	Identifier	119364003		
OM4.6.2	Text	Serum specimen		
OM4.6.3	Name of Coding System	SCT		
OM4.10	Normal Collection Volume			
OM4.10.1	Quantity	0.5		
OM4.10.2	Units			
OM4.10.2.2	Text	milliliter		

Payer Info	Payer Information			
Location	Data Element Name	Data	Tester Comment	
PM1.1	Health Plan ID			
PM1.1.2	Text	Healthplan2		
PM1.2	Insurance Company ID			
PM1.2.1	ID Number	SMCA2		
PM1.2.4	Assiging Authority			
PM1.2.4.2	Universal ID	2.16.840.1.113883.3.72.5.22		
PM1.2.4.3	Universal ID Type	ISO		

Coverage 1	Coverage Policy				
Location	<b>Data Element Name</b>	Data	Tester Comment		
MCP.4	Universal Service Price Range – High Value				
MCP.4.1	Quantity	45			
MCP.4.2	Denomination	USD			