

REPORTING CHANGE

NOTIFICATION DATE: July 28, 2009

EFFECTIVE DATE: August 28, 2009

LIPOPROTEIN METABOLISM PROFILE #83673

EXPLANATION: Effective August 28, 2009, there will be changes made in the set-up information for test #23921, Apolipoprotein B, which is a component of the Lipid Metabolism Profile, #83673.

- As part of the changes, the resultable test code 80308, Apolipoprotein B, P will be replaced by resultable code 31087, Apolipoprotein B, S, to reflect the fact that the lab only accepts serum for the Apolipoprotein B component of this profile.
- As a second change, the reference values (48-124 mg/dL) for this test will no longer be listed on the reports of patients who are less than 18 years of age. This change does not reflect any change to the reference values themselves. Rather, it reflects the fact that these reference values are not applicable to patients under the age of 18.

NOTE: These changes affect only the set-up information and the report that is generated for this profile. The performance characteristics and methodology will remain the same.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Brad Bellin, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710



TEST DEFINITION

7/27/2009

CODE NAME

 83673 LIPOPROTEIN METABOLISM PROFILE

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
83673 (PROFILE)			LIPOPROTEIN METABOLISM PROFILE			
23919	7/24/2009		CHOLESTEROL, TOTAL, CDC, S			MCR
			TRANSPORT TEMP : FROZEN\REFRIG <7 DAYS OK\AMBIENT NO			
		21087	CHOLESTEROL, TOTAL, CDC, S			
		- - - - -				
23920	7/24/2009		TRIGLYCERIDES, CDC, S			MCR
			TRANSPORT TEMP : FROZEN\REFRIG <7 DAYS OK\AMBIENT NO			
		21090	TRIGLYCERIDES, CDC, S			
		- - - - -				
		2839	LDL CHOLESTEROL			
		- - - - -				
		2840	LDL TRIGLYCERIDES			
		- - - - -				
23921	7/24/2009		APOLIPOPROTEIN B, S			MCR
			TRANSPORT TEMP : FROZEN\REFRIG <7 DAYS OK\AMBIENT NO			
		31087	APOLIPOPROTEIN B, S			
		- - - - -				
23922	7/24/2009		HDL CHOLESTEROL, CDC, S			MCR
			TRANSPORT TEMP : FROZEN\REFRIG <72 HOURS OK\AMBIENT NO			
		82024	HDL CHOLESTEROL, CDC, S			
		- - - - -				
23923	7/24/2009		VLDL CHOLESTEROL			MCR
			TRANSPORT TEMP : FROZEN\REFRIG <72 HOURS OK\AMBIENT NO			
		2844	VLDL CHOLESTEROL			
		- - - - -				
		2847	VLDL TRIGLYCERIDES			
		- - - - -				
		2842	BETA VLDL CHOLESTEROL			
		- - - - -				
		2843	BETA VLDL TRIGLYCERIDES			

```

      - - - - -
2855  CHYLOMICRON CHOLESTEROL
      - - - - -
2856  CHYLOMICRON TRIGLYCERIDES
      - - - - -
23924  7/24/2009  LP(A) CHOLESTEROL                                MCR
      TRANSPORT TEMP : FROZEN\REFRIG <7 DAYS OK\AMBIENT NO
2849  LP(A) CHOLESTEROL
      - - - - -
23924  LPX
      - - - - -
23937  INTERPRETATION
      - - - - -
23925  7/24/2009  NON REPORTABLES                                MCR
      TRANSPORT TEMP : FROZEN\REFRIG OK\AMBIENT NO
23926  7/24/2009  NON REPORTABLES                                MCR
      TRANSPORT TEMP : FROZEN\REFRIG OK\AMBIENT NO
-----

```

*PERFORMING SITE LEGEND

```

=====
==
MCR    MAYO CLINIC DPT OF LAB MED & PATHOLOGY                LAB DIRECTOR:  FRANKLIN R. COCKERILL, III, M.D.
        200 FIRST STREET SW
        ROCHESTER, MN 55905
=====
==

```




LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, SAMPLE REPORT		PATIENT NUMBER		AGE 52	SEX F	ACCESSION # G9132735
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 07/27/09 01:38 P	RECEIVED	REPORT PRINTED 07/27/09 02:33 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME	DATE	TIME	
Test Client						
Attn: Mayo Liaisons						
200 First Street SW						
Rochester, MN 55905						
507-284-8202						

TEST REQUESTED	HI LO			REF RANGE	PERFORM SITE *
National Cholesterol Education Program (NCEP) guidelines:					
Low HDL:	<40				
Normal:	40-60				
Desirable:	>60				
VLDL cholesterol	H	130	mg/dL	<30	MCR
VLDL triglycerides		100	mg/dL	<120	MCR
Beta VLDL cholesterol		Not detected	mg/dL	<15	MCR
Beta VLDL triglycerides		Not detected	mg/dL	<15	MCR
Chylomicron cholesterol		Not detected	mg/dL	Undetectable	MCR
Chylomicron triglycerides		Not detected	mg/dL	Undetectable	MCR
Lp(a) Cholesterol	H	5	mg/dL	<3	MCR
LpX		Not Detected		Undetectable	MCR
Interpretation					MCR
NORMAL					

* PERFORMING SITE

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First Street SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
-----	---	--

PATIENT NAME TESTING, SAMPLE REPORT	ORDER STATUS Final	COLLECTION DATE AND TIME 07/27/09 01:38 P
--	-----------------------	--

Specimen receipt and report times are in CST/CDT

REPRINT

Page 2 of 2