MAYO CLINIC
Mayo Medical Laboratories

TEST DEFINITION

11/14/2011

NAME/ORDER CODE CROSS-REFERENCE

CODE	NAME
83673	LIPOPROTEIN METABOLISM PROFILE

TEST SETUP INFORMATION

ORDER CODE	RESULT CODE	TITLE	CHECKING NORMALS	PRINT NORMALS	PERFORM SITE *
83673(PROFILE)		LIPOPROTEIN METABOLISM PROFILE			
21087		CHOLESTEROL, TOTAL, CDC, S			MCR

TRANSPORT TEMP : REFRIGERATED <7 DAYS\FROZEN <60 DAYS

21087 CHOLESTEROL, TOTAL, CDC, S

UNITS: MG/DL

UNKNOWN GENDER		
0D TO 23M	: 0-0	|G24M
24M TO 17Y	: 0-199	|G006
18Y TO 150Y	: 0-239	|G005
MALE		
0D TO 23M	: 0-0	|G24M
24M TO 17Y	: 0-199	|G006
18Y TO 150Y	: 0-239	|G005
FEMALE		
0D TO 23M	: 0-0	|G24M
24M TO 17Y	: 0-199	|G006
18Y TO 150Y	: 0-239	|G005

21090 Triglycerides, CDC, S MCR

Transport temp : Refrigerated <7 days\Frozen <60 days

21090 Triglycerides, CDC, S

Units: mg/dL

Unknown Gender

0D to 23M	: 0-0	|G24M
24M to 17Y	: 0-129	|G008
18Y to 150Y	: 0-199	|G007

MALE

0D to 23M	: 0-0	|G24M
24M to 17Y	: 0-129	|G008

Test setup information

ORDER CODE	RESULT CODE	TITLE	Checking Normals	Print Normals	Perform Site *

83673 (Continued...)

18Y to 150Y	: 0-199	|G007

FEMALE

0D to 23M	: 0-0	|G24M
24M to 17Y	: 0-129	|G008
18Y to 150Y	: 0-199	|G007

31087 Apolipoprotein B, S MCR

Transport temp : Refrigerated <7 days\Frozen <60 days

31087 Apolipoprotein B, S

Units: mg/dL

Unknown Gender

0D to 17Y	: 0-0	|G18Y
18Y to 150Y	: 48-124	

MALE

0D to 17Y	: 0-0	|G18Y
18Y to 150Y	: 48-124	

FEMALE

0D to 17Y	: 0-0	|G18Y
18Y to 150Y	: 48-124	

82024 HDL Cholesterol, CDC, S MCR

Transport temp : Refrigerated <7 days\Frozen <60 days

82024 HDL Cholesterol, CDC, S

Units: mg/dL

Unknown Gender

0D to 23M	: 0-0	|G24M
24M to 17Y	: 40-999999	|G010

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                                        18Y TO 150Y    : 40-999999     |G009
                                          MALE
                                        0D TO 23M      : 0-0          |G24M
                                        24M TO 17Y     : 40-999999     |G010
                                        18Y TO 150Y    : 40-999999     |G009
                                          FEMALE
                                        0D TO 23M      : 0-0          |G24M
                                        24M TO 17Y     : 40-999999     |G010
                                        18Y TO 150Y    : 40-999999     |G009

 LMPP1(M23924)        LIPOPROTEIN METABOLISM PROFILE 1                                    MCR
       TRANSPORT TEMP : REFRIGERATED <7 DAYS\FROZEN <60 DAYS

       2839       LDL CHOLESTEROL
                                        UNITS:


                                   TEST SETUP INFORMATION

ORDER   RESULT                                                                        PERFORM
CODE    CODE       TITLE                      CHECKING NORMALS            PRINT NORMALS          SITE *
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83673 (CONTINUED...)

                                          ALL GENDERS
                                        0D TO 23M      :              |G24M
                                        24M TO 17Y     : -129          |G012
                                        18Y TO 150Y    : -159          |G011
       2840       LDL TRIGLYCERIDES
                                        UNITS:
                                          ALL GENDERS
                                        0D TO 150Y     : -50           <=50
       2844       VLDL CHOLESTEROL
                                        UNITS:
                                          ALL GENDERS
                                        0D TO 150Y     : -30           <30
       2847       VLDL TRIGLYCERIDES
                                        UNITS:
                                          ALL GENDERS
                                        24M TO 17Y     : -90           <90
                                        18Y TO 150Y    : -120          <120
                                        0 TO 23M       : -90          |G24M
       2842       BETA VLD CHOLESTEROL
                                        UNITS:
                                          ALL GENDERS
                                        0D TO 150Y     : -15           <15
       2843       BETA VLDL TRIGLYCERIDES
                                        UNITS:
                                          ALL GENDERS
                                        0D TO 150Y     : -15           <15
       2855       CHYLOMICRON CHOLESTEROL
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		Units:	
		All Genders	
		0D to 150Y :	Undetectable
2856	Chylomicron triglycerides		
		Units:	
		All Genders	
		0D to 150Y :	Undetectable
2849	Lp(a) Cholesterol		
		Units: mg/dL	
		All Genders/Ages: -3	<3
23924	LpX		
		Units:	
		All Genders/Ages:	Undetectable
23937	Interpretation		
		Units:	

Test setup information

ORDER CODE	RESULT CODE	TITLE	Checking Normals	Print Normals	Perform Site *
83673 (Continued...)					

*Performing Site Legend

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Message used as Normals

CODE	TEXT
|G24M	Reference values have not been established for patients who are less than 24 months of age.
|G006	NCEP guidelines (ages 24m-17y) Desirable: <170 Borderline high: 170-199 High: > or =200

|G005 NCEP GUIDELINES
(AGES 18Y AND UP)
DESIRABLE: <200
BORDERLINE HIGH: 200-239
HIGH: > OR =240

|G008 NCEP GUIDELINES
(FOR AGES 24M-17Y)
NORMAL: <90
BORDERLINE HIGH: 90-129
HIGH: > OR =130

|G007 NCEP GUIDELINES
(AGES 18Y AND UP)
NORMAL: <150
BORDERLINE HIGH: 150-199
HIGH: 200-499
VERY HIGH: > OR =500

|G18Y REFERENCE VALUES
HAVE NOT BEEN
ESTABLISHED FOR
PATIENTS WHO ARE
LESS THAN 18
YEARS OF AGE.

|G010 NHANES GUIDELINES
(AGES 24M-17Y)
LOW: <40
BORDERLINE LOW: 40-59
NORMAL: > OR =60

|G009 NCEP GUIDELINES
(AGES 18Y AND UP)
LOW: <40
NORMAL: 40-59
HIGH : > OR =60

|G012
NCEP GUIDELINES
(AGES 24M-17Y)
DESIRABLE: <110
BODERLINE HIGH: 110-129
HIGH: > OR =130

|G011
NCEP GUIDELINES
(AGES 18Y AND UP)
OPTIMAL: <100
NEAR OPTIMAL: 100-129
BORDERLINE HIGH: 130-159

High: 160-189
Very high: > or =190

Total of 10 normals codes.

Result codes used by other order codes

(This list shows other order codes that use these result codes. They may or may not be available to all clients.)

Result Code	Used By Order Code
TCS	LCATD,ECRMP
TRIGC	ECRMP
HDLS	ECRMP
2849	LPAWS
23924	LPAWS
23937	LPAWS

*** End Of Report ***