

## REFERENCE VALUE CHANGE

**NOTIFICATION DATE:** October 20, 2011 **EFFECTIVE DATE:** November 18, 2011

## Cholesterol, HDL, Serum

Test ID: HDCH Secondary ID: #8429

**EXPLANATION**: Effective November 18, 2011, MML will implement new age-related reporting comments to supplement existing reference values. No other changes will occur at this time.

## **CURRENT REFERENCE VALUES:**

The National Cholesterol Education Program (NCEP) has set the following guidelines (reference values) for cholesterol, HDL:

Low HDL: <40 mg/dL Normal: 40-60 mg/dL Desirable: >60 mg/dL

Also see age and sex adjusted reference values in "Cholesterol, HDL-Percentile Ranking" in "Lipids and Lipoproteins in Blood Plasma

(Serum)" in Special Instructions.

## **NEW REFERENCE VALUES:**

The National Cholesterol Education Program

(NCEP) has set the

following guidelines for lipids (total

cholesterol, triglycerides,

HDL, and LDL cholesterol) in adults ages 18

and up:

HDL CHOLESTEROL

Low <40 mg/dL Normal: 40-60 mg/dL High: >60 mg/dL

The National Cholesterol Education Program (NCEP) and National Health and Nutrition Examination Survey (NHANES) has set the

following guidelines for lipids (total

cholesterol, triglycerides,

HDL, and LDL cholesterol) in children ages 2-

17:

HDL CHOLESTEROL

Low: <40 mg/dL Borderline low: 40-59 mg/dL Normal: > or =60 mg/dL

**NOTE:** This change may impact test set-up information and could require a change to file definition. Please review the Test Set-Up information for specifics.

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