

HOTLINE: Effective August 19, 2019

0020421

Lipid Panel

CRISK

Interpretive Data: An HDL cholesterol less than 40 mg/dL is low and constitutes a coronary heart disease risk factor. An HDL cholesterol greater than 60 mg/dL is a negative risk factor for coronary heart disease.

Non-HDL cholesterol is a secondary target of therapy in persons with high serum triglycerides (greater than 199 mg/dL). The goal for non-HDL cholesterol in persons with high triglycerides is 30 mg/dL higher than their LDL cholesterol goal.

CHD Risk Factors

- +1 Age: Men, 45 years and older
Women, 55 years and older or premature menopause without estrogen therapy
- +1 Family history of premature CHD
- +1 Current smoking
- +1 Hypertension
- +1 Diabetes mellitus
- +1 Low HDL cholesterol: 39 mg/dL or less
- 1 High HDL cholesterol: 60 mg/dL or greater

Adult Values	Desirable	Borderline	Higher Risk
Total Cholesterol	199 mg/dL or less	200-239 mg/dL	240 mg/dL or greater
Triglycerides	149 mg/dL or less	150-199 mg/dL	200-499 mg/dL
HDL Cholesterol	40 mg/dL or greater		39 mg/dL or less
LDL Cholesterol (calculated)	129 mg/dL or less (99 mg/dL or less if patient has CHD)	130-159 mg/dL	160 mg/dL or greater
<i>removed</i>			
VLDL Cholesterol (calculated)	30 mg/dL or less		

Children & Adolescents	Desirable	Borderline	Higher Risk
Total Cholesterol	169 mg/dL or less	170-199 mg/dL	200 mg/dL or greater
Triglycerides	149 mg/dL or less	150-199 mg/dL	200-499 mg/dL
HDL Cholesterol	40 mg/dL or greater		39 mg/dL or less
LDL-Cholesterol	109 mg/dL or less	110-129 mg/dL	130 mg/dL or greater
<i>removed</i>			
VLDL Cholesterol (calculated)	30 mg/dL or less		

HOTLINE NOTE: There is a component change associated with this test.

Remove component 0095038, Appearance Chemistry