

# NMR Lipoprotein Profile

Total Triglycerides      Desirable < 150

Total ApoB 100

Total Cholesterol      Desirable < 200

Total A1

HDL Cholesterol      Desirable < 50

Total A2

LDL Cholesterol

Total ApoB Carrying Particle

## Calculated Fields

Apo B100 / Apo A1

LDL Cholesterol / HDL Cholesterol

LDL Free Cholesterol / LDL Cholesterol

HDL Free Cholesterol / HDL Cholesterol      **Desirable < 0.5**

## Lipoprotein Particle Numbers

VLDL Particle Number

LDL Particle Number

IDL Particle Number

## Apolipoproteins

VLDL Apo B100

LDL Apo B100

IDL Apo B100

## Lipoprotein Subfractions

### Cholesterol

IDL

VLDL

### Free Cholesterol

HDL

HDL  
IDL  
LDL  
VLDL

**Triglyceride**

HDL  
IDL  
LDL  
VLDL

**Phospholipid**

HDL  
IDL  
LDL  
VLDL

**LDL Subfractions**

LDL1 Particle  
Number

LDL2 Particle  
Number

LDL3 Particle  
Number

LDL4 Particle  
Number

LDL5 Particle  
Number

LDL6 Particle  
Number

**LDL Particle Number**

**Periodic Assessments**

**LDL Particle Number**

Intervals for LDL Particle Number is set by referencing the study of Mora, et al. Atherosclerosis 2007.

Lipoprotein Subfractions

HDL

LDL

Phospholipid



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