

Why has My Doctor Ordered the *NMR LipoProfile* test?

The *NMR LipoProfile* test is a simple blood test. It gives you a direct measure of LDL-P, the particles that cause heart disease. Your doctor may order the test if you have any of the following health concerns.

- Currently taking cholesterol medication
- Diabetes
- Metabolic syndrome
- Previous heart attack
- High blood pressure
- Overweight
- Low HDL (“good cholesterol”)
- High triglycerides

Talk to your doctor about regular monitoring with the *NMR LipoProfile* test.



Because LDL Particles Cause Plaque

“My Cholesterol Number Wasn’t Enough”



Edward, age 54

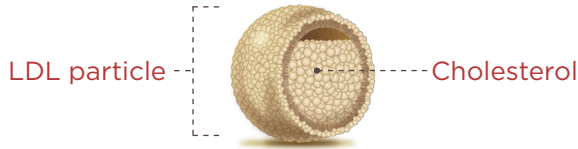
- Normal levels of “bad” cholesterol (LDL-C)
- At high risk for heart disease

Relying on cholesterol number alone to know your risk for heart disease may not be enough.



“I Needed to Take a Serious Look at What Causes Plaque”

A complete picture of heart health includes looking at LDL particles, which are the containers that carry and deposit cholesterol into your arteries to form plaque.



LDL-P

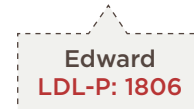
This is a measure of the number of LDL particles present in the blood

LDL-C

This number reflects the amount of cholesterol carried inside LDL particles

Two patients. One LDL-C number. An incomplete picture.

Two people with the same LDL-C can have different LDL-P—and, therefore, different risks to their heart health. Knowing LDL-P is important for the management of heart disease.



*LDL-P range determinations are from a representative sampling of the general population (n=5362) enrolled in the Multi-Ethnic Study of Atherosclerosis (MESA). Each reporting laboratory should verify the validity of these values for the population it serves.