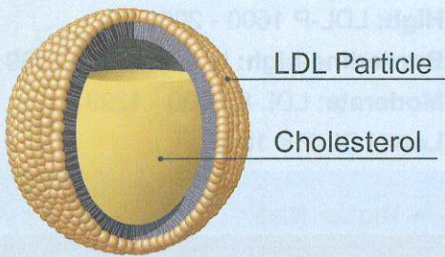


DO YOU KNOW YOUR RISK FOR HEART DISEASE?

According to a major study, 50% of the people who suffered a heart attack had **normal cholesterol levels**.¹ Relying on your cholesterol number to know your risk for heart disease may not be enough.

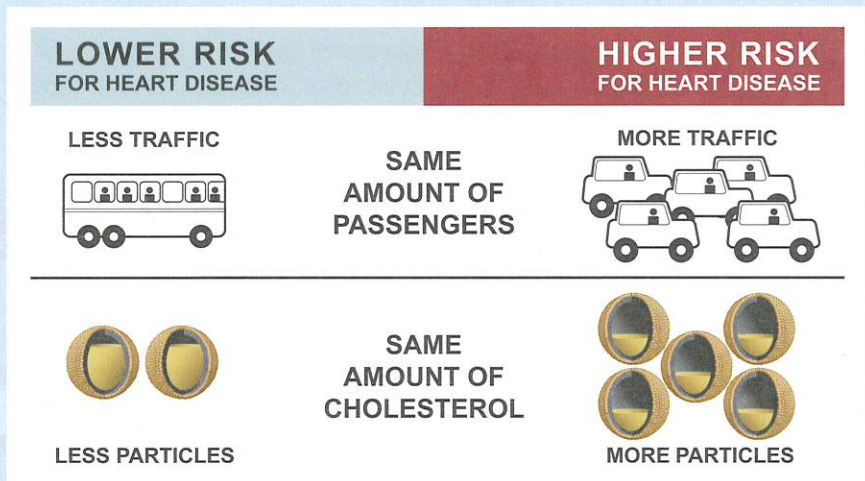


Cholesterol is made in the body and is in the food we eat. Cholesterol does not travel freely in the bloodstream, but is carried in containers called low density lipoprotein (LDL) particles.²⁻⁴ LDL particles travel into the artery wall where they deposit their cholesterol, which forms plaque. Over time, the build up of plaque can block blood flow and cause a heart attack.

Know your LDL particle number.

Since cholesterol is carried inside lipoprotein particles, you can think of a lipoprotein particle as a vehicle, and cholesterol as its passengers. Just like a traffic jam, the more LDL particles you have, the higher your risk for heart disease.²⁻⁴

The number of LDL particles interacting with the artery wall is more directly linked to heart disease than the amount of cholesterol they carry.⁵



The *NMR LipoProfile* test provides a **direct measure** of the number of low-density lipoprotein (LDL) particles.

Manage Heart Disease Risk at the Source™

Understanding Your NMR LipoProfile test Results

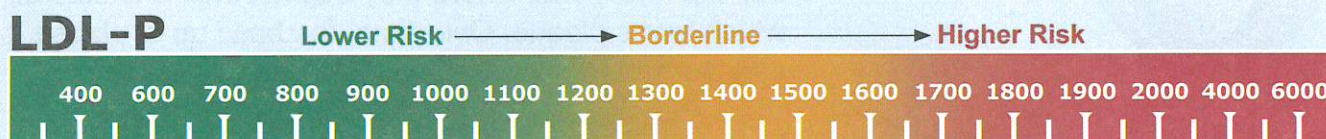
The NMR LipoProfile test provides information about your heart health. This information can help you and your doctor make more informed decisions about the treatment that's best for you. It is important to monitor your progress by repeating the NMR LipoProfile test.

Section One: LDL Particle Number (LDL-P)

LDL-P can range from less than 1000 to over 2000 nmol/L. The more LDL particles you have, the higher your risk for heart disease. When your LDL-P is low, your risk may be reduced.²⁻⁴

LDL-P (nmol/L)

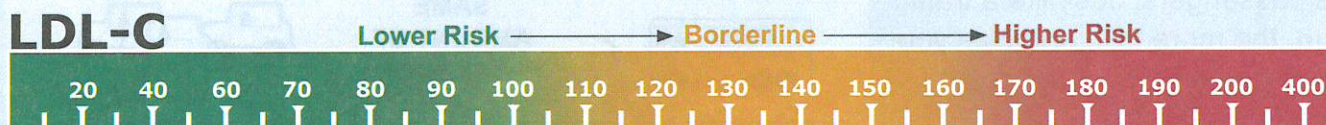
- Very-high:** LDL-P > 2000
- High:** LDL-P 1600 - 2000
- Borderline-high:** LDL-P 1300 - 1599
- Moderate:** LDL-P 1000 - 1299
- Low:** LDL-P < 1000



Section Two: Lipids

The lipid panel is a standard cholesterol test. It is made up of four values: LDL-C, HDL-C, triglycerides, and total cholesterol.

LDL-C (mg/dL)



Risk Level for Heart Disease:

Based on your LDL-P and LDL-C results, your doctor may advise you on a treatment plan to manage your risk for heart disease.



Date

Physician Comments - Treatment Action Plan

Repeat NMR LipoProfile test* in:

Weeks Months

* The NMR LipoProfile test may be reimbursed up to 4 times per year.