

HIGH CHOLESTEROL UNDERSTANDING **HIGH CHOLESTEROL**

Hyperlipidemia, or high blood cholesterol, is a condition where there is high cholesterol in the blood.

It is a major cause of heart attacks and stroke.

What is Cholesterol?

Cholesterol is a "fat-like" substance that plays an important role in our body. It helps to build and maintain our cell membranes.



There are two types of cholesterol:



Majority of our body's cholesterol is

produced by our liver. The rest of it

comes from the food we eat.

Bad cholesterol, also known as low-density lipoprotein (LDL), causes fatty deposits to build up within the arteries. This results in reduced blood flow and cause blockages over time.



Good cholesterol, also known as high-density lipoprotein (HDL), removes excess cholesterol from the body tissues.



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Increased intake of cholesterol-rich and high-saturated fat foods

Causes of High LDL Levels



Certain health conditions such as diabetes, obesity and certain thyroid disorders



Lack of physical activity



Age, family history and genetic conditions such as Familial Hypercholesterolemia



STEP 1 **Take this Quiz** to test your knowledge!

for.sg/quiz-highcholesterol



STEP 2

Visit the Health Library for more tips & resources. for.sg/ht-health-library

Content adapted from NUHS Institutions. Information is correct at time of publishing [July 2025].

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