

## **Dietary Fats and Oils**

Your blood fat (or lipid) levels are one thing that can tell us about your risk of stroke. We can measure your blood lipid levels from a blood test.

Cholesterol is one of the blood lipids and is important for many of the body's functions. Triglycerides are another blood lipid that provide your body with energy. However, too much cholesterol or triglycerides in your blood can increase your risk of stroke and heart disease.

#### **High Density Lipoprotein (HDL)**

This is a "healthy" cholesterol that helps prevent buildup (plaque) in your arteries.

Having high levels of HDL is good because it can lower your risk of heart attack and stroke.

### **Low Density Lipoprotein (LDL)**

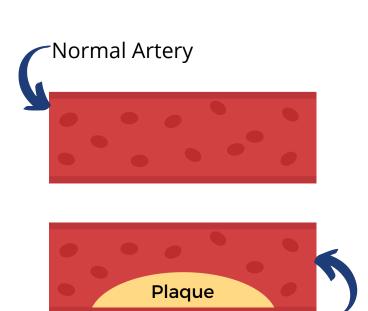
This is a "lousy" cholesterol that increases buildup (plaque) in your arteries.

Having high levels of LDL is bad because it can increase your risk of heart attack and stroke.

#### **Triglycerides**

This is a type of fat in the blood.

Our body needs some triglycerides for energy, but having too much in our blood can increase the risk of heart disease.



Narrowed Artery

## Reducing LDL and Increasing HDL

## **Choose MORE often**

Soy: can help lower LDL

Fibre: soluble fibre can help lower LDL









Tofu

Edamame

Beans and legumes

**Unsaturated fats:** can help to lower LDL and triglycerides and raise HDL









Avocado

## Choose LESS often

Saturated fat: can raise your LDL







Processed meat



Coconut and palm oil

Cheese

#### **AVOID**

Trans fats: can lower HDL and raise LDL Used to be found in processed foods. Canada no longer allows trans fats to be added to food.

# **Reducing Triglycerides**

### **Choose MORE often**

Omega-3 Fats: can lower triglycerides

The **best** source is fatty fish. Aim for two 3.5oz servings per week.

Butter





Plant sources include canola oil, flax, walnuts, and chia seeds.



## **Choose LESS often**

Added Sugars and Alcohol: can raise triglycerides

> Choose water or other unsweetened beverages in place of sugary drinks.

