



IDA-TALLINNA KESKHAIGLA

AS Ida-Tallinna Keskhaigla  
Ravi 18, 10138 Tallinn  
Rg-kood 10822068  
Tel 666 1900  
E-post info@itk.ee  
www.itk.ee

## HDL cholesterol

**Lipoproteins are complexes of proteins and lipids which are classified according to density into high-density lipoproteins (HDL) and low-density lipoproteins (LDL).**

HDL binds excess cholesterol to remove it from cells. A higher blood level of HDL-cholesterol (HDL-Chol) or “good” cholesterol is a protective mechanism against atherosclerotic changes. LDL-cholesterol or “bad” cholesterol promotes cholesterol deposition on the walls of blood vessels. A high blood level of LDL-cholesterol is a prognostic indicator for atherosclerosis.