

Non-HDL Calculation



Non-HDL Cholesterol Calculation, Effective 1/6/14

Beginning 1/6/14, Non- HDL Cholesterol will be added to all Lipid Profiles that are performed on patients over the age of 18. Non- HDL Cholesterol is derived by subtracting the HDL cholesterol value from the total cholesterol value and provides an estimate of cholesterol in the atherogenic particles including IDL, VLDL, Lp(a), and LDL.

Guidelines from multiple societies including the American Diabetes Association and the American College of Cardiology recommend reporting Non-HDL with all Lipid Profiles. Non-HDL values should be interpreted within their appropriate clinical population. For more information on Non-HDL and recommendations regarding interpretation of non-HDL values, please see:

<https://www.nhlbi.nih.gov/guidelines/cholesterol/atglance.pdf>

If you have questions, please contact Kristin Baer, M.D. (218)249-5751, Chemistry Medical Director or Jennifer Viergutz, MT (ASCP) (218) 249-5724, Laboratory Operations Manager.