

Clinical Directorate of Laboratory Medicine, Beaumont Hospital			
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Changes to Lipid Profile: Non-HDL Cholesterol			

MEMORANDUM

Originating Department Chemical Pathology

Issued By: Dr Shari Srinivasan

Issued To: All Users of the Laboratory Service

Subject: Non-HDL Cholesterol Lipid Profile

Details:

Dear Colleagues,

From Monday August 13th the Chemical Pathology laboratory will commence reporting non-HDL Cholesterol on all Lipid Profile requests. As there is no requirement to fast for routine Lipid Profile measurement, you can now order both fasting and non-fasting lipid profiles which will be reported with the appropriate primary prevention target values (see below) and interpretive comments.

LIPID PROFILE RESULT	NON-FASTING TARGET VALUE	FASTING TARGET VALUE
TOTAL CHOLESTEROL	≤ 5 MMOL/L	≤ 5 MMOL/L
CALCULATED LDL CHOLESTEROL	≤ 3 MMOL/L	≤ 3 MMOL/L
HDL CHOLESTEROL	≥ 1 MMOL/L	≥ 1 MMOL/L
TRIGLYCERIDES	≤ 2 MMOL/L	≤ 1.7 MMOL/L
NON-HDL CHOLESTEROL	≤ 3.8 MMOL/L	≤ 3.8 MMOL/L

Hospital users can use the following mnemonics: FHD (fasting) and HD (non-fasting). Primary Care users please ensure that you indicate the fasting status on the request form. Non-fasting status will be assumed otherwise.

Please do not hesitate to contact the laboratory should you have any queries.
Sincerely,

Dr Shari Srinivasan
MCRN: 16390
Consultant Chemical Pathologist

NOTE: All memos issued from the Clinical Directorate of Laboratory Medicine must be recorded as active documents on Q-Pulse