

Core Biochemistry Reference Intervals

Lipids

This document is valid as of the date of issue and will be updated as required by Canterbury Health Laboratories (CHL). Outside of Canterbury Health Laboratories, this document should be used with caution.

Please contact CHL should you require an updated version.

Test Name	Additional Information	Reference Intervals		Units	Revision Date
		Lower	Upper		
Cholesterol			< 4	mmol/L	Jun-09
Cholesterol/HDL Cholesterol Ratio			< 4.5	Ratio	Jun-09
HDL Cholesterol			> 1	mmol/L	Jun-09
LDL Cholesterol (Calculated)			< 2.5	mmol/L	Jun-09
Triglyceride			< 1.7	mmol/L	Jun-09

Optimal lipid levels are suggested by the New Zealand Guidelines Group though an individualised multi-factorial approach is preferred.

Amendments

Issue number	Date reviewed	Summary of Change
3	31/07/25	Link to NZ Primary Care handbook 2012 removed.

Accepted by

Position	Section Head	Clinical Director
Name		
Signature		
Date		