

Patient **ROBINSON David** Ph 0418964715
Address 3 Henderson Road, Everton Hills 4053
Ref by Dr Kim E Isaacs

DOB **12-Aug-1977** Requested 28-Jan-2025
Age 47 Yrs Gender M Collected 28-Jan-2025 16:27 h
Lab 531701129 Printed 28-Jan-2025 21:02 h

Lab Brisbane
Enquiries Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

VIC



**SULLIVAN
NICOLAIDES
PATHOLOGY**

DR KIM E ISAACS
INSTANT SCRIPTS
LEVEL 8
637 FLINDERS ST
DOCKLANDS VIC 3008

CLINICAL NOTES:
Not Provided

Lipid Profile

	18-Sep-17 08:04 639209138	18-Jul-23 08:17 681155512	Latest Results 28-Jan-25 16:27 531701129	Reference	Units
Cholesterol	5.0	5.4	5.1	(<5.6)	mmol/L
Triglyceride	0.5 L	0.4	1.2	(<2.1)	mmol/L
HDL	1.66 H	1.95	1.61	(>0.89)	mmol/L
LDL	3.1	3.3	3.0	(<4.1)	mmol/L
Chol/HDL Ratio	3.0	2.8	3.2	(<4.6)	
Non HDLC		3.45	3.49	(<3.81)	mmol/L

Comments on Collection 28-Jan-25 1627: HDL-Cholesterol

LDL is now calculated by the Sampson equation which allows an accurate result at higher triglyceride levels.

The National Vascular Disease Prevention Alliance (NVDPA) guidelines recommend a target level of less than 2.5 mmol/L for non-HDLC.

TARGET LEVELS:

The National Vascular Disease Prevention Alliance (NVDPA) treatment target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples and familial hyperlipidaemic conditions) are:

Total Cholesterol <4.0 mmol/L
HDL-Cholesterol >=1.00 mmol/L
Fasting Triglycerides <2.0 mmol/L
Non-HDL Cholesterol <2.5 mmol/L

Increased non-HDL Cholesterol is the most significant marker for subclinical atherosclerosis (ref: Cardiology Today 2013; 3(2) : pp25-27).

