

Patient **HARVEY Travis** Ph 0438408070
Address 4 Chester Court, Petrie 4502
Ref by Dr Kenneth Ng Ze En

DOB **19-Apr-1990** Requested 07-Aug-2025
Age 35 Yrs Gender M Collected 08-Aug-2025 07:08 h
Lab 509132236 Printed 08-Aug-2025 12:27 h

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

VIC



**SULLIVAN
NICOLAIDES
PATHOLOGY**

DR KENNETH NG ZE EN
INSTANT SCRIPTS
LEVEL 8
637 FLINDERS ST
DOCKLANDS VIC 3008

CLINICAL NOTES:
Not Provided

Lipid Profile

	01-Mar-24 06:41 516537520	Latest Results		Reference	Units
		08-Aug-25 07:08 509132236			
Cholesterol	6.1 H	5.3	(<5.6)		mmol/L
Triglyceride	0.7	0.7	(<2.1)		mmol/L
HDL	1.73	1.73	(>0.89)		mmol/L
LDL	4.1 H	3.3	(<4.1)		mmol/L
Chol/HDL Ratio	3.5	3.1	(<4.6)		
Non HDLC	4.37 H	3.57	(<3.81)		mmol/L

Comments on Collection 08-Aug-25 0708 : 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).