

Report to **DR SOMASUNDARAM, SABARATNAM**
KAMBAH MED CTR
JENKE CRT
KAMBAH ACT 2902

 Patient **CHALLURI, RAM**
38 DUNNART CCT
THROSBY 2914

 Phone **0412 000 531**

 D.O.B **23/12/75**

 Age **48 Years**

 Sex **Male**

 Ref. by/copy to **CC Drs: PATIENT,**

 Collect date **28/09/24** Lab ref **24-10854805**

 Collect time **09:06 AM** Your ref **00371575**

 Reported **28/09/24 09:52 PM**

 Tests requested **VBf*,TFT,MBA,LIP,FE,FBE,GLU,DVI* (* = pending)**

Clin notes

LIPID STUDIES

Request Number	21961372	24967344	24542651	10854805
Date Collected	28 Feb 23	11 Oct 23	9 Feb 24	28 Sep 24
Time Collected	10:49	09:33	09:59	09:06
Specimen Type: Serum				

Reference intervals are included for reference only, and interpretation / treatment goals should be guided by patient-specific cardiovascular risk assessment (see Australian Cardiovascular Risk Charts. Alternatively, the web-site www.cvdcheck.org.au can be accessed in order to complete a risk assessment for individual patients.)

Haemolysis	Nil	Nil	Nil	Nil
Icterus	Nil	Nil	Nil	Nil
Lipaemia	Nil	Nil	Nil	Nil

Fasting status		Fasting	Fasting	Fasting	Fasting
Chol (3.9-5.2)	mmol/L	6.6	7.1	6.5	6.3
Trig (0.5-1.7)	mmol/L	4.2	4.0	2.4	2.6
HDL (1.0-2.0)	mmol/L	0.9	0.9	1.0	0.9
LDL (1.5-3.4)	mmol/L	3.8	4.4	4.4	4.2
Non-HDL (< 3.4)	mmol/L	5.7	6.2	5.5	5.4
Chol/HDL(< 5.0)		7.3	7.9	6.5	7.0

NVDPA TARGET LIPID RANGES (MMOL/L) FOR PATIENTS AT HIGH / MODERATE RISK OF CARDIOVASCULAR DISEASE:

TOTAL CHOLESTEROL	<4.0
TRIGS (FASTING)	<2.0
HDL-C	>= 1.0
LDL-C	<2.0
NON HDL-C	<2.5

Increased LDL-C can be seen in hypothyroidism and nephrotic syndrome. Primary causes include polygenic hypercholesterolaemia, Familial Hypercholesterolaemia, Familial Defective ApoB-100 and Familial Combined Hyperlipoproteinaemia. Increased LDL-C is a risk factor for CVD. Assess overall risk and consider treatment.

Lipoprotein X may be seen in patients with cholestatic liver disease and lecithin-cholesterol acyl transferase deficiency.

SURGERY USE

Normal

No Action/File

 Patient
Notified

 Make
Appointment

Further Tests

 Notes
Required

 Speak
with Dr.

 On Correct
Treatment