

To reduce LIPID Risk A
nicotinic
Omega 3 waiting
Berberine

①

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-LIP-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH
Name of Test: LIPID STUDIES
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
15:43

SERUM/PLASMA LIPID STUDIES - Fasting

Total Chol: 3.9 mmol/L
Triglyceride: 0.8 mmol/L
HDL - C: 1.9 mmol/L
LDL - C: 1.6 mmol/L
NON HDL - C: 2.0 mmol/L
Chol/HDL Ratio: 2.1

Therapeutic targets vary depending on the patient's cardiovascular risk profile.

	T.Chol	Trig	HDL-C	LDL-C	Non HDL-C
Primary Prevention:	<4.0	<2.0	>=1.0	<2.0	<2.5
Secondary Prevention:		<2.0	>=1.0	<1.8	<2.5

National Vascular Disease Prevention Alliance Guidelines 2012.
<http://strokefoundation.com.au>

National Heart Foundation Guidelines 2012.
<http://www.heartfoundation.org.au>

Note: The Chol/HDL ratio reflects changes in VLDL, LDL and HDL, with high values indicating an increased risk of atherosclerosis.

Target values < 3.5 are sometimes recommended for people with known vascular disease or others at high risk.

Target LDL is less than 2.0 mmol/L in people with

- A personal or strong family history of vascular disease
- Diabetes
- Aboriginal or Torres Strait Islander ancestry

Requested Tests : GS, TFT*, VID*, GHB*, FES*, PPH*, MBI, LIP, INS*, FBE*, CRS*, BFO*

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-GS-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: GLUCOSE SERUM SPECIMEN
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
15:43

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SERUM GLUCOSE			
Fasting Status	Specimen	Result	Ref.Range
Fasting	9:10 AM	5.5 mmol/L	(4.0-6.0)

Note (1): Glucose reference ranges: Fasting 4.0-6.0, Random 4.0-7.8.
Consider further investigation including glucose tolerance test
in people with fasting glucose 5.5-6.9 or random 7.8-11.0 mmol/L

Requested Tests : GS, TFT*, VID*, GHB*, FES*, PPH*, MBI, LIP, INS*, FBE*, CRS*,
BFO*

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-MBI-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: GENERAL BIOCHEMISTRY
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
15:43

SERUM/PLASMA BIOCHEMISTRY			
		Ref.Range	
Sodium :	136 mmol/L	(135-145)	
Potassium :	4.2 mmol/L	(3.5-5.2)	
Chloride :	99 mmol/L	(95-110)	
Bicarbonate :	31 mmol/L	(22-32)	
Urea :	2.3 mmol/L	(3.0-10.0)	**
Est.GFR(mL/min) :	84 per 1.73sqm(> 60)		
Creatinine :	66 umol/L	(40-90)	
Total Bilirubin :	13 umol/L	(0-20)	
Ala. Aminotransferase (ALT) :	31 U/L	(< 35)	
Asp. Aminotransferase (AST) :	31 U/L	(< 35)	
Alkaline Phosphatase (ALP) :	68 U/L	(30-110)	
Gamma Glutamyl Trans. (GGT) :	12 U/L	(< 35)	
Total Protein :	69 g/L	(60-80)	
Albumin :	40 g/L	(34-47)	
Globulin :	29 g/L	(22-40)	
Calcium :	2.49 mmol/L	(2.15-2.65)	
Cor. Calcium :	2.49 mmol/L	(2.15-2.65)	

Requested Tests : GS, TFT*, VID*, GHB*, FES*, PPH*, MBI, LIP, INS*, FBE*, CRS*,
BFO*

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-BFO-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: B12, FOLATE
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
15:45

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SERUM VITAMIN B12 AND FOLATE

Date: 07/08/23 21/06/25
Time: 08:35 09:10
Lab.No: 48380864 37320249 --

			Ref.
			Units Range
Vitamin B12	:	197	913
Holotranscobalamin	:	99	

pmol/L (150-700)
pmol/L (> 27)

Vitamin B12 stores appear adequate.

Vitamin B12 method: Siemens Immunoassay

Requested Tests : GS, TFT*, VID*, GHB*, FES*, PPH*, MBI, LIP, INS*, FBE*, CRS*,
BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178

Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-GHB-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: HbA1c (GLYCATED HB)
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
15:47

BLOOD HAEMOGLOBIN A 1c

Date	Lab.No.	HbA1c %	HbA1c mmol/mol
07/08/23	48380864	5.0	31
21/06/25	37320249	4.6	27

For diagnosis of diabetes mellitus the cut off is 6.5%.

For monitoring diabetic patients use the guidelines below.

Guidelines	HbA1c%	HbA1c mmol/mol
General Target	< 7.1	< 54
Adequate	< 8.1	< 65
Suboptimal	> 8.0	> 64

Requested Tests : GS, TFT, VID*, GHB, FES*, PPH*, MBI, LIP, INS*, FBE*, CRS*,
BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178

Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-TFT-0
Laboratory: DOREVITCH PATHOLOGY

Addressee: DR VARGHESE ZACHARIAH **Referred by:** DR VARGHESE ZACHARIAH

Name of Test: THYROID FUNCTION TEST

Requested: 21/06/2025 **Collected:** 21/06/2025 **Reported:** 21/06/2025
15:48

THYROID FUNCTION TESTS (SERUM)

Thyroid Stimulating Hormone (TSH) : 1.28 mIU/L Ref. Range
(0.50-4.00)

Normal TSH is consistent with normal thyroid function.
Note that TSH should NOT be used to adjust thyroxine treatment in people with pituitary disease.
Medical professionals: Please contact a pathologist if required on (03) 9244 0444.

Method: Siemens Immunoassay

Requested Tests : GS, TFT, VID*, GHB, FES*, PPH*, MBI, LIP, INS*, FBE*, CRS*, BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158

Phone: 0407047178

Birthdate: 10/11/1958

Sex: F

Medicare Number: 32071683471

Your Reference:

Lab Reference: 25-37320249-FES-0

Laboratory: DOREVITCH PATHOLOGY

Addressee: DR VARGHESE ZACHARIAH

Referred by: DR VARGHESE ZACHARIAH

Name of Test: IRON STUDIES

Requested: 21/06/2025 **Collected:** 21/06/2025 **Reported:** 21/06/2025
15:49

SERUM IRON-STUDIES

Date: 21/06/25
Time: 09:10
Lab.No: 37320249

		Units	Ref. Range
Ferritin:	73	ug/L	(30-300)
Iron:	13	umol/L	(7-27)
Transferrin:	2.5	g/L	(2.0-3.6)
Transferrin Sat:	21	%	(13-47)

Medical professionals: Please contact a pathologist on 03 9244 0444 if required.

Method: Siemens Immunoassay

Requested Tests : GS, TFT, VID, GHB, FES, PPH*, MBI, LIP, INS*, FBE*, CRS*, BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158

Phone: 0407047178

Birthdate: 10/11/1958

Sex: F

Medicare Number: 32071683471

Your Reference:

Lab Reference: 25-37320249-VID-0

Laboratory: DOREVITCH PATHOLOGY

Addressee: DR VARGHESE ZACHARIAH

Referred by: DR VARGHESE ZACHARIAH

Name of Test: 25 HYDROXY VITAMIN D

Requested: 21/06/2025

Collected: 21/06/2025

Reported: 21/06/2025

15:49

SERUM 25 - HYDROXY VITAMIN D

Date	Lab. No.	25 - Hydroxy Vitamin D (nmol/L)	Ref.Range (> 50)
21/01/23	44610398	120	
07/08/23	48380864	109	
21/06/25	37320249	154	

Method: DiaSorin Liaison XL immunoassay. Note that this test cannot be used to monitor patients taking exclusively 1,25 dihydroxy Vitamin D (Calcitriol).

Requested Tests : GS, TFT, VID, GHB, FES, PPH*, MBI, LIP, INS*, FBE*, CRS*, BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158

Phone: 0407047178

Birthdate: 10/11/1958

Sex: F

Medicare Number: 32071683471

Your Reference:

Lab Reference: 25-37320249-FBE-0

Laboratory: DOREVITCH PATHOLOGY

Addressee: DR VARGHESE ZACHARIAH

Referred by: DR VARGHESE ZACHARIAH

Name of Test: FULL BLOOD EXAMINATION

Requested: 21/06/2025

Collected: 21/06/2025

Reported: 21/06/2025

16:22

FULL BLOOD EXAMINATION

					(x10 ⁹ /L)
HB :	143 g/L	(115-165)	* WHITE CELL COUNT:	3.1	(4.0-11.0)
PCV:	0.42 L/L	(0.37-0.47)	* Neutrophils:	52%	1.6 (2.0-8.0)
RCC:	4.67 x10 ¹² /L	(3.80-5.80)	Lymphocytes:	33%	1.0 (1.0-4.0)
MCV:	89 fL	(80-96)	Monocytes :	10%	0.3 (0.0-1.0)
MCH:	31 pg	(27-32)	Eosinophils:	4%	0.1 (0.0-0.5)
MCHC	345 g/L	(320-360)	Basophils :	1%	0.0 (0.0-0.2)
RDW:	11.5 %	(11.0-16.0)			

PLATELETS : 296 (150-450)

COMMENT: There is a mild neutropenia.

Requested Tests : GS, TFT, VID, GHB, FES, PPH*, MBI, LIP, INS*, FBE, CRS*, BFO

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CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-CRS-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: ULTRASENSITIVE CRP
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
21:50

Ultrasensitive C-Reactive Protein : 0.28 mg/L (< 2.00)

Method: Siemens Immunoassay
Small increases in CRS may be seen with atherosclerosis. Values over
10mg/L usually indicate acute inflammation.

Requested Tests : GS, TFT, VID, GHB, FES, PPH*, MBI, LIP, INS*, FBE, CRS, BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320248-GHB-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: HBA1C (GLYCATED HB)
Requested: 16/06/2025 Collected: 21/06/2025 Reported: 21/06/2025
18:09

BLOOD HAEMOGLOBIN A 1c

Date	Lab.No.	HBA1C %	HbA1c mmol/mol
07/08/23	48380864	5.0	31
21/06/25	37320249	4.6	27
21/06/25	37320248	4.6	27

For diagnosis of diabetes mellitus the cut off is 6.5%.

For monitoring diabetic patients use the guidelines below.

Guidelines	HbA1c%	HbA1c mmol/mol
General Target	< 7.1	< 54
Adequate	< 8.1	< 65
Suboptimal	> 8.0	> 64

Requested Tests : TFT*, GHB, PPH*, MBI*, LIP*, CRS*, BFO*

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CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320248-MBI-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: GENERAL BIOCHEMISTRY
Requested: 16/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
12:04

SERUM/PLASMA BIOCHEMISTRY

		Ref.Range
Albumin :	43 g/L	(34-47)
Calcium :	2.53 mmol/L	(2.15-2.65)
Cor. Calcium :	2.47 mmol/L	(2.15-2.65)

Requested Tests : TFT*, GHB, PPH*, MBI, LIP*, CRS*, BFO*

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320248-LIP-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: LIPID STUDIES
Requested: 16/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
12:10

SERUM/PLASMA LIPID STUDIES - Fasting

Total Chol:	4.2 mmol/L
Triglyceride:	0.8 mmol/L
HDL - C:	2.0 mmol/L
LDL - C:	1.8 mmol/L
NON HDL - C:	2.2 mmol/L
Chol/HDL Ratio:	2.1

Therapeutic targets vary depending on the patient's cardiovascular risk profile.

	T.Chol	Trig	HDL-C	LDL-C	Non HDL-C
Primary Prevention:	<4.0	<2.0	>=1.0	<2.0	<2.5
Secondary Prevention:		<2.0	>=1.0	<1.8	<2.5

National Vascular Disease Prevention Alliance Guidelines 2012.
<http://strokefoundation.com.au>

National Heart Foundation Guidelines 2012.
<http://www.heartfoundation.org.au>

Note: The Chol/HDL ratio reflects changes in VLDL, LDL and HDL, with high values indicating an increased risk of atherosclerosis.
Target values < 3.5 are sometimes recommended for people with known vascular disease or others at high risk.
Target LDL is less than 2.0 mmol/L in people with

- A personal or strong family history of vascular disease
- Diabetes
- Aboriginal or Torres Strait Islander ancestry

Requested Tests : TFT*, GHB, PPH*, MBI, LIP, CRS*, BFO*

CAMILLERI, JANET
 33 DEANS RD, UPWEY. 3158
 Phone: 0407047178
 Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
 Your Reference: Lab Reference: 25-37320248-BFO-0
 Laboratory: DOREVITCH PATHOLOGY
 Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: B12, FOLATE
 Requested: 16/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
 12:28

SERUM VITAMIN B12 AND FOLATE

Date: 07/08/23 21/06/25 21/06/25
 Time: 08:35 09:10 09:11
 Lab.No: 48380864 37320249 37320248

				Ref.	
				Units Range	
Vitamin B12	:	197	913	993	pmol/L (150-700)
Holotranscobalamin	:	99			pmol/L (> 27)

Vitamin B12 stores appear adequate.

Vitamin B12 method: Siemens Immunoassay

Requested Tests : TFT*, GHB, PPH*, MBI, LIP, CRS*, BFO

CAMILLERI, JANET
 33 DEANS RD, UPWEY. 3158
 Phone: 0407047178
 Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
 Your Reference: Lab Reference: 25-37320248-TFT-0
 Laboratory: DOREVITCH PATHOLOGY
 Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: THYROID FUNCTION TEST
 Requested: 16/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
 12:30

THYROID FUNCTION TESTS (SERUM)

		Ref. Range
Thyroid Stimulating Hormone (TSH)	:	1.41 mIU/L (0.50-4.00)

Normal TSH is consistent with normal thyroid function.
 Note that TSH should NOT be used to adjust thyroxine treatment in people with pituitary disease.
 Medical professionals: Please contact a pathologist if required on (03) 9244 0444.

Method: Siemens Immunoassay

Requested Tests : TFT, GHB, PPH*, MBI, LIP, CRS*, BFO

CAMILLERI, JANET
 33 DEANS RD, UPWEY. 3158
 Phone: 0407047178
 Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
 Your Reference: Lab Reference: 25-37320249-INS-0
 Laboratory: DOREVITCH PATHOLOGY
 Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: INSULIN (SERUM)
 Requested: 21/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
 00:19

SERUM INSULIN

Collection time: 9:10 am

Insulin: 4 mIU/L

Note: Normal fasting serum insulin is between 3 and 25 mIU/L.

Requested Tests : GS, TFT, VID, GHB, FES, PPH*, MBI, LIP, INS, FBE, CRS, BFO

CAMILLERI, JANET
 33 DEANS RD, UPWEY. 3158
 Phone: 0407047178
 Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
 Your Reference: Lab Reference: 25-37320248-CRS-0
 Laboratory: DOREVITCH PATHOLOGY
 Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: ULTRASENSITIVE CRP
 Requested: 16/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
 14:42

Ultrasensitive C-Reactive Protein : 0.30 mg/L (< 2.00)

Method: Siemens Immunoassay
 Small increases in CRS may be seen with atherosclerosis. Values over 10mg/L usually indicate acute inflammation.

Requested Tests : TFT, GHB, PPH*, MBI, LIP, CRS, BFO

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CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320249-PPH-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: PARATHYROID HORMONE
Requested: 21/06/2025 Collected: 21/06/2025 Reported: 22/06/2025
20:28

PARATHYROID HORMONE (INTACT)
Plasma Parathyroid Hormone (Intact) : 5.2 pmol/L Ref.Range (2.0-8.5)

Note: PTH results should be interpreted with caution in patients taking high-dose biotin therapy due to possible interference with this test.

Requested Tests : GS, TFT, VID, GHB, FES, PPH, MBI, LIP, INS, FBE, CRS, BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320248-PPH-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: PARATHYROID HORMONE
Requested: 16/06/2025 Collected: 21/06/2025 Reported: 23/06/2025
11:20

PARATHYROID HORMONE (INTACT)
Plasma Parathyroid Hormone (Intact) : 5.2 pmol/L Ref.Range (2.0-8.5)

Note: PTH results should be interpreted with caution in patients taking high-dose biotin therapy due to possible interference with this test.

Requested Tests : TFT, GHB, PPH, MBI, LIP, CRS, BFO

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-92178419-LPA-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: LIPOPROTEIN A
Requested: 16/06/2025 Collected: 21/06/2025 Reported: 24/06/2025
13:06

Lipoprotein (a)

Lipoprotein (a): 145 nmol/L

Comment: Lp (a) is an LDL-like lipid particle that is associated with increased atherosclerosis. High levels are common in people with proteinuria, renal failure and hypothyroidism as well as in some ethnic groups (e.g. Africans). Exercise and body weight do not appear to influence Lp (a) although levels are reduced by nicotinic acid, oestrogens and anabolic steroids. Levels above 75 nmol/L may increase risk of atherosclerosis. Framingham study: Clin Chem 2003;11:1785-96.

Requested Tests : O3I*, LPA

CAMILLERI, JANET
33 DEANS RD, UPWEY. 3158

Phone: 97544679

Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683451

Your Reference: Lab Reference: 21-32458242-HOC-0

Laboratory: DOREVITCH PATHOLOGY

Addressee: DR CHE TADI Referred by: DR CHE TADI

Name of Test: HOMOCYSTEINE PLASMA

Requested: 18/01/2021 Collected: 25/06/2021 Reported: 25/06/2021
19:47

PLASMA HOMOCYSTEINE

Ref.Range

Plasma Homocysteine : 14.4 umol/L (3.7-13.9)

Method: Siemens Immunoassay

Requested Tests : GS, FES*, CRP, MBI, LIP, HOC, FBE*, BFO*

CAMILLE, JANET
33 DEANS RD, UPWEY. 3158
Phone: 0407047178
Birthdate: 10/11/1958 Sex: F Medicare Number: 32071683471
Your Reference: Lab Reference: 25-37320475-03I-0
Laboratory: DOREVITCH PATHOLOGY
Addressee: DR VARGHESE ZACHARIAH Referred by: DR VARGHESE ZACHARIAH

Name of Test: OMEGA 3 INDEX - SENDAWAY
Requested: 21/06/2025 Collected: 02/07/2025 Reported: 17/07/2025
14:47

REFERRED WORK

The results for : OMEGA 3 INDEX - SENDAWAY
Have been received from : AUSTRALASIAN RESEARCH INSTITUTE
@ SYDNEY ADVENTIST HOSPITAL
185 FOX VALLEY RD

WAROONGAH
NSW 2076
Phone: 94879601

(No charge has been raised by us for collection or courier costs)

Collection Date: 02.07.2025
Collection Time: Unknown

OMEGA 3 INDEX (EPA+DHA) 11.6 %w/w RR: 8 - 13

RISK CATEGORIES

< 4 HIGH RISK
4-8 INTERMEDIATE RISK
> 8 IDEAL

Requested Tests : 03I



P: 1300 688 522
E: info@nutripath.com.au

Dr. VARGHESE ZACHARIAH
78/80 MAIN STREET
UPWEY VIC 3158

JANET CAMILLERI
10-Nov-1958 **Female**

33 DEANS ROAD
UPWEY VIC 3158

LAB ID : 3970138
UR NO. : 6637766
Collection Date : 21-Mar-2024
Received Date: 22-Mar-2024



3970138

BIOCHEMISTRY

BLOOD - SERUM

Result Range Units

LIPIDS

Cholesterol	6.7 *H	0.0 - 5.5	mmol/L
Triglycerides	1.4	0.0 - 2.0	mmol/L

LIPID STUDIES

HDL(Protective)	1.5	1.0 - 2.2	mmol/L
Non-HDL Cholesterol	5.21 *H	< 4.0	mmol/L
LDL(Atherogenic)	4.6 *H	0.0 - 3.4	mmol/L
Cholesterol/HDL Ratio	4.6		
LDL/HDL RATIO (Risk Factor)	3.1	0.0 - 3.2	
Trig/HDL Ratio	1.0	0.5 - 1.7	RATIO
Lipoprotein (a)	135 *H	0.0 - 75.0	nmol/L

LIPOSCREEN LDL Subfractions

Very Low Density Lipoprotein (VLDL)	0.8 *H	0.1 - 0.6	mmol/L
Intermediate Density Lipoprotein (IDL-1)	0.3	0.1 - 0.6	mmol/L
Intermediate Density Lipoprotein (IDL-2)	0.5 *H	0.1 - 0.4	mmol/L
Intermediate Density Lipoprotein (IDL-3)	0.7 *H	0.1 - 0.6	mmol/L
Low Density Lipoprotein (LDL-1)	1.18	0.10 - 1.50	mmol/L
Low Density Lipoprotein (LDL-2)	1.13 *H	0.10 - 0.80	mmol/L
Low Density Lipoprotein (LDL-3)	0.49 *H	0.00 - 0.20	mmol/L
Low Density Lipoprotein (LDL-4)	0.10 *H	0.00 - 0.01	mmol/L
Low Density Lipoprotein (LDL-5)	0.03 *H	0.00 - 0.01	mmol/L
Low Density Lipoprotein (LDL-6)	0.00	0.00 - 0.01	mmol/L
Low Density Lipoprotein (LDL-7)	0.00	0.00 - 0.01	mmol/L
Mean Particle Size	263.0 *L	> 268.0	Angstrom

TYPE B- ABNORMAL

LDL Phenotype Pattern

Oxidised LDL	✓ 97.0	< 117.0	IU/L
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(*) Result outside normal reference range

(H) Result is above upper limit of reference range

(L) Result is below lower limit of reference range