From: DOREVITCH PATHOLOGY

Name: SARAH BOURKE

Address: 16 NAUTILUS RD INVERLOCH 3996

DOB: 15/02/1974 Sex: F

Your Reference:

Lab. Reference: 23-46562413-TFT-0 Medicare Number: 32810617271

Phone Enquiries:

Referred By: VERONICA FOOTE (4599056A)

Provider Nbr: 4599056A

Copy to:

Addressee: DR VERONICA FOOTE (4599056A)

Requested: 13/04/2023 Collected: 18/04/2023 9:14:00 AM

Received by lab: 18/04/2023 10:59:00 AM

Reported: 18/04/2023 7:12:00 PM Request/Result Status: F - Final

Specimen:

Test Name: THYROID FUNCTION TEST

THYROID FUNCTION TESTS (SERUM)

Ref.Range

Free Thyroxine (Free T4): 12.8 pmol/L (10.0-23.0)
Thyroid Stimulating Hormone (TSH): 3.90 mIU/L (0.50-4.00)

HISTORY: Thyroid replacement therapy.

Normal TSH indicates adequate thyroxine replacement therapy.

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

Note: Free T4 results should be interpreted with caution in patients taking high-dose biotin therapy due to possible interference with this

Requested Tests : GS, TFT, VID, LIP

From: DOREVITCH PATHOLOGY

Name: SARAH BOURKE

Address: 16 NAUTILUS RD INVERLOCH 3996

DOB: 15/02/1974 Sex: F

Your Reference:

Lab. Reference: 23-46562413-VID-0 Medicare Number: 32810617271

Phone Enquiries:

Referred By: VERONICA FOOTE (4599056A)

Provider Nbr: 4599056A

Copy to:

Addressee: DR VERONICA FOOTE (4599056A)

Requested: 13/04/2023

Collected: 18/04/2023 9:14:00 AM

Received by lab: 18/04/2023 10:59:00 AM

Reported: 18/04/2023 7:11:00 PM Request/Result Status: F - Final

Specimen:

Test Name: 25 HYDROXY VITAMIN D

SERUM 25 - HYDROXY VITAMIN D

Ref.Range (>50)

Date Lab. No.

25 - Hydroxy Vitamin D

(nmol/L)



04/08/22 42316382 18/04/23 46562413

41 57

Optimal vitamin D concentrations are greater than 50 nmol/L at the end of winter and greater than 60-70 nmol/L at the end of summer.

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, LIP

From: DOREVITCH PATHOLOGY

Name: SARAH BOURKE

Address: 16 NAUTILUS RD INVERLOCH 3996

DOB: 15/02/1974 Sex: F

Your Reference:

Lab. Reference: 23-46562413-GS-0 Medicare Number: 32810617271

Phone Enquiries:

Referred By: VERONICA FOOTE (4599056A) Provider Nbr: 4599056A

Copy to:

Addressee: DR VERONICA FOOTE (4599056A)

Requested: 13/04/2023 Collected: 18/04/2023 9:14:00 AM

Received by lab: 18/04/2023 10:59:00 AM

Reported: 18/04/2023 6:54:00 PM Request/Result Status: F - Final

Specimen:

Test Name: GLUCOSE SERUM SPECIMEN

SERUM GLUCOSE

Fasting Status Specimen

Result Ref.Range

Fasting

9:14 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

Pregnancy(gestational diabetes screening): Normal fasting < 5.1 mmol/L

Requested Tests : GS, TFT*, VID*, LIP

From: DOREVITCH PATHOLOGY

Name: SARAH BOURKE

Address: 16 NAUTILUS RD INVERLOCH 3996

DOB: 15/02/1974 Sex: F

Your Reference:

Lab. Reference: 23-46562413-LIP-0 Medicare Number: 32810617271

Phone Enquiries:

Referred By: VERONICA FOOTE (4599056A)

Provider Nbr: 4599056A

Copy to:

Addressee: DR VERONICA FOOTE (4599056A)

Requested: 13/04/2023

Collected: 18/04/2023 9:14:00 AM

Received by lab: 18/04/2023 10:59:00 AM

Reported: 18/04/2023 6:54:00 PM Request/Result Status: F - Final

Specimen:

Test Name: LIPID STUDIES

SERUM/PLASMA LIPID STUDIES - Fasting

Total Chol:

5.9 mmol/L

Triglyceride:

1.1 mmol/L



HDL - C: 1.3 mmol/L LDL - C: 4.1 mmol/L 4.6 mmol/L Chol/HDL Ratio: 4.5

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

T.Chol Trig <4.0 <2.0 HDL-C LDL-C Non HDL-C Primary Prevention: >=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 < $\tilde{3}.5$ 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*, LIP