

Patient Name: TAMSON, JENNIFER
Patient Address: 1 CRANE PL, BOSSLEY PARK 2176
D.O.B: 09/10/1982
Medicare No.: 25641364371
Lab. Reference: 23-78815913-TSH-0
Addressee: DR WINSTON WY

Gender: F
III No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR WINSTON WY

Date Requested: 06/06/2023
Date Collected: 16/06/2023

Date Performed: 16/06/2023
Complete: Final

Specimen:
Subject(Test Name): THYROID STIMULATING HORM
Clinical Information:

CLINICAL NOTES: Dyslipidaemia

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 16/06/23
Coll. Time: 10:00
Lab Number: 78815913

TSH 1.30 (0.40 - 4.00) mIU/L

78815913 Normal TSH level.

GLS-C OHD-C TSH-C FBE-R CHO-C TG-C CPM-C ECU-C LFT-C

All tests on this request have now been completed

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Patient Address: 1 CRANE PL, BOSSLEY PARK 2176
D.O.B: 09/10/1982
Medicare No.: 25641364371
Lab. Reference: 23-78815913-OHD-0
Addressee: DR WINSTON WY

Gender: F
III No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR WINSTON WY

Date Requested: 06/06/2023
Date Collected: 16/06/2023

Date Performed: 16/06/2023
Complete: Final

Specimen:
Subject(Test Name): VITAMIN D
Clinical Information:

CLINICAL NOTES: Dyslipidaemia

ENDOCRINOLOGY

VITAMIN D

SPECIMEN: SERUM

Date	Req. No.	25-hydroxy Vitamin D	
16/06/23	78815913	*	46

nmol/L

78815913 Low levels of 25-hydroxy vitamin D may be seen with lack of sunlight exposure, nutritional deficiency disorders (dietary, malabsorption, phenytoin therapy etc) and in hepatic disorders associated with impaired hydroxylation of cholecalciferol (vitamin D3).

Interpretation:

Vitamin D deficiency <50 nmol/L
Severe deficiency <20 nmol/L

COMMENT: Vitamin D sufficiency is defined as greater than or equal to 50 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer).

Reference: Position Statement. Vitamin D and Health in Adults in Australia and New Zealand. MJA,196(11): 686-687, 2012.

GLS-C OHD-C TSH-C FBE-R CHO-C TG-C CPM-C ECU-C LFT-C

All tests on this request have now been completed

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Patient Address: 1 CRANE PL, BOSSLEY PARK 2176
D.O.B: 09/10/1982
Medicare No.: 25641364371
Lab. Reference: 23-78815913-LS-0
Addressee: DR WINSTON WY

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR WINSTON WY

Date Requested: 06/06/2023
Date Collected: 16/06/2023
Specimen:
Subject(Test Name): LIPID STUDIES
Clinical Information:

Date Performed: 16/06/2023
Complete: Final

CLINICAL NOTES: Dyslipidaemia

BIOCHEMISTRY

LIPID STUDIES

SPECIMEN: SERUM

Date:	16/06/23	Desirable Range
Lab Number:	78815913	(Fasting)
Fasting status	Fasting	
Total Chol.	5.1	(< 5.6) mmol/L
Triglyceride	1.0	(< 2.0) mmol/L

78815913 Suggest fasting HDL and LDL cholesterol for enhanced risk assessment.
Note that HDL-Cholesterol must be specifically requested to be eligible for MBS benefits.

GLS-C OHD-W TSH-W FBE-R CHO-C TG-C CPM-C ECU-C LFT-C

This request has other tests in progress at the time of reporting

Patient Name: TAMSON, JENNIFER
Patient Address: 1 CRANE PL, BOSSLEY PARK 2176
D.O.B: 09/10/1982
Medicare No.: 25641364371
Lab. Reference: 23-78815913-GLS-0
Addressee: DR WINSTON WY

Gender: F
III No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR WINSTON WY

Date Requested: 06/06/2023
Date Collected: 16/06/2023
Specimen:
Subject(Test Name): GLUCOSE
Clinical Information:

Date Performed: 16/06/2023
Complete: Final

CLINICAL NOTES: Dyslipidaemia

BIOCHEMISTRY

GLUCOSE

Date	Time	Lab#	Collection Type	Specimen	Glucose (mmol/L)
16/06/23	10:00	78815913	Fasting	serum	5.1

78815913 Normal fasting glucose.

Glucose Reference Ranges

Random 3.0 - 6.9 mmol/L
Fasting 3.0 - 5.4 mmol/L
1 Hour post prandial 3.0 - 11.0 mmol/L
2 Hour post prandial 3.0 - 7.7 mmol/L

Specimen Legend:

Fl-ox = Fluoride oxalate, serum = Serum, np = Non-Preserved

GLS-C OHD-W TSH-W FBE-R CHO-C TG-C CPM-C ECU-C LFT-C

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D.O.B: 09/10/1982
Medicare No.: 25641364371
Lab. Reference: 23-78815913-MBI-0
Addressee: DR WINSTON WY

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR WINSTON WY

Date Requested: 06/06/2023

Date Performed: 16/06/2023

Date Collected: 16/06/2023

Complete: Final

Specimen:

Subject(Test Name): MULTIPLE BIOCHEM ANALYSIS

Clinical Information:

CLINICAL NOTES: Dyslipidaemia

GENERAL CHEMISTRY

SPECIMEN: SERUM

Date: 16/06/23
Time: 10:00
Request: 78815913

Sodium	141	(135 - 145)	mmol/L
Potassium	4.5	(3.5 - 5.2)	mmol/L
Chloride	106	(95 - 110)	mmol/L
Bicarbonate	28	(22 - 32)	mmol/L
Urea	6.4	(3.0 - 7.0)	mmol/L
Creatinine	51	(45 - 90)	umol/L
eGFR	> 90	(> 59) mL/min/1.73m2	
Calcium	2.35	(2.10 - 2.60)	mmol/L
Adj.Ca	2.40	(2.10 - 2.60)	mmol/L
Magnesium	0.83	(0.70 - 1.10)	mmol/L
Phosphate	0.99	(0.75 - 1.50)	mmol/L
T.Protein	65	(60 - 82)	g/L
Albumin	37	(35 - 50)	g/L
Globulin	28	(23 - 39)	g/L
ALP	* 19	(30 - 120)	U/L
Bilirubin	14	(< 25)	umol/L
GGT	10	(< 51)	U/L
AST	15	(< 41)	U/L
ALT	17	(< 41)	U/L

78815913 LIVER FUNCTION

Low ALP may be seen with magnesium, zinc or Vit B 12 deficiency, genetic variation or inherited conditions including familial hypophosphatasia.

GLS-C OHD-W TSH-W FBE-R CHO-C TG-C CPM-C ECU-C LFT-C

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D.O.B: 09/10/1982
Medicare No.: 25641364371
Lab. Reference: 23-78815913-HAE-0
Addressee: DR WINSTON WY

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR WINSTON WY

Date Requested: 06/06/2023

Date Performed: 16/06/2023

Date Collected: 16/06/2023

Complete: Final

Specimen:

Subject(Test Name): HAEMATOLOGY GENERAL

Clinical Information:

CLINICAL NOTES: Dyslipidaemia

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date: 16/06/23 (#Refers to current
Coll. Time: 10:00 result only)
Lab Number: #78815913

HAEMOGLOBIN	134	(115 - 165) g/L
RBC	4.49	(3.80 - 5.50) x10 ¹² /L
HCT	0.42	(0.35 - 0.47)
MCV	93	(80 - 99) fL
MCH	29.8	(27.0 - 34.0) pg
MCHC	319	(310 - 360) g/L
RDW	13.8	(11.0 - 15.0) %
WCC	6.6	(4.0 - 11.0) x10 ⁹ /L
Neutrophils	2.9	(2.0 - 8.0) x10 ⁹ /L
Lymphocytes	3.1	(1.0 - 4.0) x10 ⁹ /L
Monocytes	0.5	(< 1.1) x10 ⁹ /L
Eosinophils	0.1	(< 0.7) x10 ⁹ /L
Basophils	0.0	(< 0.3) x10 ⁹ /L
PLATELETS	221	(150 - 450) x10 ⁹ /L
MPV	10.8	fL

#78815913 : The red cell, white cell and platelet parameters are within normal limits.

GLS-W OHD-W TSH-W FBE-C CHO-W TG-W CPM-W ECU-W LFT-W

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