

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-HAE-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023

Date Performed: 2/08/2023

Date Collected: 2/08/2023

Complete: Final

Specimen:

Subject(Test Name): HAEMATOLOGY GENERAL

Clinical Information:

CLINICAL NOTES: check up;

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date: 02/08/23 (#Refers to current
Coll. Time: 15:24 result only)
Lab Number: #82509519

HAEMOGLOBIN	136	(115 - 165)	g/L
RBC	4.83	(3.80 - 5.50)x10	^12 /L
HCT	0.41	(0.35 - 0.47)	
MCV	84	(80 - 99)	fL
MCH	28.2	(27.0 - 34.0)	pg
MCHC	332	(310 - 360)	g/L
RDW	12.6	(11.0 - 15.0)	%
WCC	7.7	(4.0 - 11.0)	x10 ^9 /L
Neutrophils	3.8	(2.0 - 8.0)	x10 ^9 /L
Lymphocytes	3.0	(1.0 - 4.0)	x10 ^9 /L
Monocytes	0.6	(< 1.1)	x10 ^9 /L
Eosinophils	0.2	(< 0.7)	x10 ^9 /L
Basophils	< 0.1	(< 0.3)	x10 ^9 /L
PLATELETS	369	(150 - 450)	x10 ^9 /L
MPV	10.1		fL

#82509519 : The red cell, white cell and platelet parameters are within normal limits.

ECU-R GLS-R OHD-R TSH-R B12-R FBE-C FER-R LFT-R SUA-R CPM-R

All tests on this request have now been completed

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-LS-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023

Date Performed: 2/08/2023

Date Collected: 2/08/2023

Complete: Final

Specimen:

Subject(Test Name): LIPID STUDIES

Clinical Information:

CLINICAL NOTES: check up;

BIOCHEMISTRY

LIPID STUDIES

SPECIMEN: SERUM

Date:	02/08/23	Desirable Range	
Lab Number:	82509519	(Fasting)	
Fasting status	Random		
Total Chol.	5.3	(< 5.6)	mmol/L
HDL Chol.	2.5	(> 1.0)	mmol/L
LDL Chol.	* 2.5	(< 2.5)	mmol/L
Non-HDL Chol.	2.8	(< 3.9)	mmol/L
Triglyceride	0.7	(< 2.0)	mmol/L
LDL/HDL Ratio	1.0		
Chol/HDL Ratio	2.1		

82509519 Satisfactory lipid profile if not in a high risk category.

Desirable ranges for high CV risk patients are:

LDL Cholesterol < 2.0 mmol/L

Non-HDL Cholesterol <2.5 mmol/L

ECU-C GLS-R OHD-C TSH-C B12-C FBE-W FER-C LFT-C SUA-C CPM-C

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

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-ISM-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023

Date Performed: 2/08/2023

Date Collected: 2/08/2023

Complete: Final

Specimen:

Subject(Test Name): IRON MASTER

Clinical Information:

CLINICAL NOTES: check up;

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 02/08/23
Lab Number: 82509519

Ferritin	*	28	(30 - 200)	ug/L
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82509519 The low serum ferritin is consistent with iron deficiency.

ECU-C GLS-R OHD-C TSH-C B12-C FBE-W FER-C LFT-C SUA-C CPM-C

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

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-TSH-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023
Date Collected: 2/08/2023

Date Performed: 2/08/2023
Complete: Final

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

CLINICAL NOTES: check up;

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 02/08/23
Coll. Time: 15:24
Lab Number: 82509519

TSH 0.63 (0.40 - 4.00) mIU/L

82509519 Normal TSH level.

ECU-C GLS-R OHD-C TSH-C B12-C FBE-W FER-C LFT-C SUA-C CPM-C

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

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-OHD-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023

Date Performed: 2/08/2023

Date Collected: 2/08/2023

Complete: Final

Specimen:

Subject(Test Name): VITAMIN D

Clinical Information:

CLINICAL NOTES: check up;

ENDOCRINOLOGY

VITAMIN D

SPECIMEN: SERUM

Date	Req. No.	25-hydroxy Vitamin D	
02/08/23	82509519	65	nmol/L

82509519 Within normal limits.

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.

ECU-C GLS-R OHD-C TSH-C B12-C FBE-W FER-C LFT-C SUA-C CPM-C

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

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-BFM-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023
Date Collected: 2/08/2023

Date Performed: 2/08/2023
Complete: Final

Specimen:
Subject(Test Name): B12, FOLATE (SERUM/RBC)
Clinical Information:

CLINICAL NOTES: check up;

BIOCHEMISTRY

VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date: 02/08/23
Time: 15:24
Lab Number: 82509519

Vitamin B12 415 pmol/L

82509519 Normal B12 result.

RANGES	B12	Serum Folate	Red Cell Folate
Normal	> 180	> 10.0	> 450
Equivocal	150 - 180	5.0 - 10.0	350 - 450
Deficient	< 150	< 5.0	< 350

Vitamin B12 and Folate analyses are performed on the Siemens Centaur/
Atellica.

ECU-C GLS-R OHD-C TSH-C B12-C FBE-W FER-C LFT-C SUA-C CPM-C

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

Patient Name: CHAMMAS, BROOKE
Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-MBI-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023

Date Performed: 2/08/2023

Date Collected: 2/08/2023

Complete: Final

Specimen:

Subject(Test Name): MULTIPLE BIOCHEM ANALYSIS

Clinical Information:

CLINICAL NOTES: check up;

GENERAL CHEMISTRY

SPECIMEN: SERUM

Date: 02/08/23
Time: 15:24
Request: 82509519

Sodium	138	(135 - 145)	mmol/L
Potassium	4.0	(3.5 - 5.2)	mmol/L
Chloride	106	(95 - 110)	mmol/L
Bicarbonate	27	(22 - 32)	mmol/L
Urea	* 8.4	(3.0 - 7.0)	mmol/L
Creatinine	80	(45 - 90)	umol/L
eGFR	88	(> 59)	mL/min/1.73m2
Urate	0.28	(0.15 - 0.45)	mmol/L
Calcium	2.47	(2.10 - 2.60)	mmol/L
Adj.Ca	2.46	(2.10 - 2.60)	mmol/L
Magnesium	0.78	(0.70 - 1.10)	mmol/L
Phosphate	1.41	(0.75 - 1.50)	mmol/L
T.Protein	73	(60 - 82)	g/L
Albumin	41	(35 - 50)	g/L
Globulin	32	(23 - 39)	g/L
ALP	104	(30 - 120)	U/L
Bilirubin	7	(< 25)	umol/L
GGT	9	(< 51)	U/L
AST	16	(< 41)	U/L
ALT	15	(< 41)	U/L

82509519 ELECTROLYTES

Raised urea with normal creatinine may be seen in dehydration, increased protein catabolism (e.g. G.I.T. bleed), cardiac failure or early renal impairment.

ECU-C GLS-R OHD-C TSH-C B12-C FBE-W FER-C LFT-C SUA-C CPM-C

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

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Patient Address: 53 TALL TREES DRIVE, GLENMORE 2570
D.O.B: 10/10/1996
Medicare No.: 27718143741
Lab. Reference: 23-82509519-GLS-0
Addressee: DR HUNG MA

Gender: F
IHI No.:
Provider: AUSTRALIAN CLINICAL LABS
Referred by: DR HUNG MA

Date Requested: 2/08/2023
Date Collected: 2/08/2023
Specimen:
Subject(Test Name): GLUCOSE
Clinical Information:

Date Performed: 2/08/2023
Complete: Final

CLINICAL NOTES: check up;

BIOCHEMISTRY

GLUCOSE

Date	Time	Lab#	Collection Type	Specimen	Glucose (mmol/L)
02/08/23	15:24	82509519	Random	serum	5.1

82509519 Normal random 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

ECU-W GLS-C OHD-W TSH-W B12-W FBE-W FER-W LFT-W SUA-W CPM-W

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