

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-HDL-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE, DR. MARK

Date Requested: 13/12/2022

Date Performed: 14/12/2022

Date Collected: 14/12/2022

Complete: Final

Specimen:

Subject(Test Name): HDL CHOLESTEROL, SERUM

Clinical Information:

CUMULATIVE LIPID RISK REPORT

Date	27/01/22	06/04/22	09/08/22	14/12/22	
Time	09:50	08:15	11:30	09:00	
Lab No	69018660	69821526	70795934	71461438	
	FASTING	FASTING	FASTING	FASTING	Target if HIGH RISK
Total Cholesterol	4.5	4.0	5.1	3.7 mmol/L	(below 4.0)
Triglycerides	2.2	1.3	2.8	2.4 mmol/L	(below 2.0)
CHOLESTEROL FRACTIONS					
HDL	1.46	1.51	1.27	1.45 mmol/L	(above 1.0)
LDL (calculated)*	2.04	1.90	2.56	1.16 mmol/L	(below 2.5)
LDL (direct)*	1.99			mmol/L	(below 2.5)
Non-HDL cholesterol	3.04	2.49	3.83	2.25 mmol/L	(below 3.3)
Total/HDL ratio**	3.1	2.6	4.0	2.6	

* Secondary prevention LDL and non-HDL cholesterol targets are lower.

** The ratio is for use with the cardiovascular risk calculator.

Web-search: "Australian cardiovascular risk calculator"

71461438 Treatment is recommended if clinically indicated or if calculated risk exceeds 15% absolute risk of CVD events over 5 years.

NVDPA 2012 Target ranges refer to HIGH RISK PATIENTS.

As of 7/3/22 LDL will no longer be measured routinely. LDL results will be calculated, in accordance with National harmonisation.

Tests Completed: SE E/LFT, SE HDL, SE C-REACTIVE PROTEIN

Tests Pending : TSH, FREE T4, FREE T3, FBC, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D

Tests Pending : RT3, ESR

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-CRP-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE,DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022

Date Performed: 14/12/2022
Complete: Final

Specimen:
Subject(Test Name): C REACTIVE PROTEIN
Clinical Information:

CUMULATIVE SERUM C-REACTIVE PROTEIN (CRP)

Date 14/12/22
Time 09:00
Lab No 71461438

CRP < 5 mg/L(0-6)

C-reactive protein (CRP) is a non-specific indicator of tissue damage.

The level rises rapidly (within 6-10 hours) after tissue injury, peaks at 48-72 hours and returns to normal within a few days. Common causes of markedly increased CRP include infection (particularly bacterial), trauma, surgery, myocardial infarction, many malignancies and inflammatory disorders.

Tests Completed:SE E/LFT, SE HDL, SE C-REACTIVE PROTEIN

Tests Pending :TSH, FREE T4, FREE T3, FBC, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D

Tests Pending :RT3, ESR

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-25T-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE, DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022

Date Performed: 14/12/2022
Complete: Final

Specimen:
Subject(Test Name): E/LFT (MASTER)
Clinical Information:

CUMULATIVE SERUM BIOCHEMISTRY

Date	09/04/21	27/01/22	06/04/22	09/08/22	14/12/22	
Time	08:05	09:50	08:15	11:30	09:00	
Lab No	98405019	69018660	69821526	70795934	71461438	
	FASTING	FASTING	FASTING	FASTING	FASTING	FASTING
Sodium	141	138	142	138	135	mmol/L (137-147)
Potass.	4.3	4.2	4.1	4.1	4.4	mmol/L (3.5-5.0)
Chloride	108	105	106	103	101	mmol/L (96-109)
Bicarb	25	26	25	27	26	mmol/L (25-33)
An.Gap	12	11	15	12	12	mmol/L (4-17)
Gluc	7.0	7.4	5.1	4.8	5.8	mmol/L (3.0-6.0)
Urea	4.2	2.6	2.1	3.3	3.9	mmol/L (2.0-7.0)
Creat	59	52	59	55	65	umol/L (40-110)
eGFR	> 90	> 90	> 90	> 90	> 90	mL/min (over 59)
Urate	0.33	0.20	0.23	0.32	0.33	mmol/L (0.14-0.35)
T.Bili	9	8	6	11	12	umol/L (2-20)
Alk.P	49	55	55	51	47	U/L (30-115)
GGT	78	74	41	55	50	U/L (0-45)
ALT	68	68	46	48	45	U/L (0-45)
AST	66	59	32	34	35	U/L (0-41)
LD	211	185	179	186	178	U/L (80-250)
Calcium	2.28	2.37	2.34	2.34	2.41	mmol/L (2.15-2.60)
Corr.Ca	2.24	2.33	2.33	2.30	2.34	mmol/L (2.15-2.60)
Phos	1.0	1.3	1.1	1.2	1.2	mmol/L (0.8-1.5)
T.Prot	68	68	66	68	69	g/L (60-82)
Alb	44	44	43	44	45	g/L (35-50)
Glob	24	24	23	24	24	g/L (20-40)
Chol	4.4	4.5	4.0	5.1	3.7	mmol/L (3.6-6.7)
Trig	1.8	2.2	1.3	2.8	2.4	mmol/L (0.3-2.2)
Lab No	98405019	69018660	69821526	70795934	71461438	
Date	09/04/21	27/01/22	06/04/22	09/08/22	14/12/22	

Tests Completed: SE E/LFT, SE HDL, SE C-REACTIVE PROTEIN

Tests Pending : TSH, FREE T4, FREE T3, FBC, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D

Tests Pending : RT3, ESR

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-BFM-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE, DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022

Date Performed: 14/12/2022
Complete: Final

Specimen:
Subject(Test Name): MASTER VITAMIN B12 FOLATE
Clinical Information:

Serum Vitamin B12 Assay	387 pmol/L	(162-811)
Serum Folate Assay	37.6 nmol/L	(8.4-55.0)

Comment:

Serum Folate Assay:

Adequate Serum Folate.

In the absence of recent oral intake, a serum folate >13 nmol/L effectively rules out folate deficiency. Consider repeat fasting Folate, if there has been inadequate fasting, and clinical concern remains.

Serum Vitamin B12 Assay:

Essentially normal B12 levels, although liver disease if present may falsely elevate the level.

Methodology:

B12 and Active B12 (HoloTC) assays performed on Siemens Atellica analyser.

For Doctor clinical enquiries, please contact Dr Peter Davidson 07 3121 4444.

Patients should contact their referring doctor in regard to this result.

Tests Completed: SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE HDL

Tests Completed: SE C-REACTIVE PROTEIN

Tests Pending : TSH, FREE T4, FREE T3, FBC, SE VIT D, RT3, ESR

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-VD-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE,DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022

Date Performed: 14/12/2022
Complete: Final

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

CUMULATIVE SERUM VITAMIN D

Date	06/04/22	09/08/22	14/12/22
Time	08:15	11:30	09:00
Lab No	69821526	70795934	71461438
Vitamin D3	61	80	59 nmol/L (> 49)

71461438

** Progress report.

We occasionally see evidence of functional vitamin deficiency and possibly accelerated bone loss with levels in the range of 50-70 nmol/L.

Tests Completed:SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D, SE HDL
Tests Completed:SE C-REACTIVE PROTEIN
Tests Pending :TSH, FREE T4, FREE T3, FBC, RT3, ESR

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-CBC-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE, DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022
Specimen:

Date Performed: 14/12/2022
Complete: Final

Subject(Test Name): MASTER FULL BLOOD COUNT
Clinical Information:

CUMULATIVE FULL BLOOD EXAMINATION

Date	02/07/20	14/12/22	
Time	09:05	09:00	
Lab No	99745779	71461438	
Hb	149	147	g/L (115-160)
RCC	4.8	4.7	x10 ¹² /L (3.6-5.2)
Hct	0.45	0.44	(0.33-0.46)
MCV	93	94	fL (80-98)
MCH	31	31	pg (27-35)
Plats	189	165	x10 ⁹ /L (150-450)
WCC	5.8	5.4	x10 ⁹ /L (4.0-11.0)
Neuts	3.0	2.6	x10 ⁹ /L (2.0-7.5)
Lymphs	2.3	2.2	x10 ⁹ /L (1.1-4.0)
Monos	0.3	0.3	x10 ⁹ /L (0.2-1.0)
Eos	0.12	0.22	x10 ⁹ /L (0.04-0.40)
Basos	0.06	0.05	x10 ⁹ /L (< 0.21)

71461438 Automated Comment:

As per ISLH guidelines - Film not reviewed. If a film review is truly indicated, contact the laboratory within 24 hours of collection. Otherwise investigate any highlighted abnormalities as clinically appropriate.

All haematology parameters are within normal limits for age and sex.

** FINAL REPORT - Please destroy previous report **

Tests Completed:FBC, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D, SE HDL
Tests Completed:SE C-REACTIVE PROTEIN
Tests Pending :TSH, FREE T4, FREE T3, RT3, ESR

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-ESR-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE, DR. MARK

Date Requested: 13/12/2022

Date Performed: 14/12/2022

Date Collected: 14/12/2022

Complete: Final

Specimen:

Subject(Test Name): ERYTHROCYTE SEDIMENT RATE

Clinical Information:

CUMULATIVE ERYTHROCYTE SEDIMENTATION RATE

Date

14/12/22

Time

09:00

Lab No

71461438

ESR

11 (1-20)

Tests Completed: FBC, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D, SE HDL

Tests Completed: SE C-REACTIVE PROTEIN, ESR

Tests Pending : TSH, FREE T4, FREE T3, RT3

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-THY-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE,DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022

Date Performed: 14/12/2022
Complete: Final

Specimen:
Subject(Test Name): THYROID TEST MASTER
Clinical Information:

CUMULATIVE SERUM THYROID FUNCTION TESTS

Date	27/01/22	06/04/22	26/04/22	14/12/22
Time	09:50	08:15	11:15	09:00
Lab No	69018660	69821526	69821919	71461438
TSH	5.3	4.3	2.7	2.4 mIU/L (0.50-4.00)
free T4	16	14	16	15 pmol/L (10-20)
free T3			5.4	5.1 pmol/L (2.8-6.8)
Thyroglobulin AbII	< 1.3	< 1.3		IU/mL (< 4.6)
Thy. Peroxidase Ab	34	46		IU/mL (< 60)

Progress value

Tests Completed:TSH, FREE T4, FREE T3, FBC, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT
Tests Completed:SE VIT D, SE HDL, SE C-REACTIVE PROTEIN, ESR
Tests Pending :RT3

Patient Name: STOCKI, AMANDA ANA
Patient Address: 4 SCHOONER CT, BURLEIGH 4220
D.O.B: 19/11/1986
Medicare No.: 43248548661
Lab. Reference: 22-71461438-RT3-0
Addressee: DR MARK LEE

Gender: F
IHI No.:
Provider: QML Pathology
Referred by: LEE, DR. MARK

Date Requested: 13/12/2022
Date Collected: 14/12/2022

Date Performed: 14/12/2022
Complete: Final

Specimen:
Subject(Test Name): REVERSE T3
Clinical Information:

+ Serum Reverse T3 (RT3) 762 pmol/L (170-539)

Tests Completed: TSH, FREE T4, FREE T3, FBC, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT
Tests Completed: SE VIT D, SE HDL, SE C-REACTIVE PROTEIN, RT3, ESR
Tests Pending :