

MCGARRY, TANIA MARIE
 6 THORSBY PLACE, EMU PLAINS. 2750
Phone: 0414968795
Birthdate: 28/04/1982 **Sex:** F **Medicare Number:** 2526999957
Your Reference: 0B435176F5 **Lab Reference:** 838289868-H-H902
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR CORAL SHAW **Referred by:** DR CORAL SHAW

Name of Test: Haematology
Requested: 23/05/2025 **Collected:** 06/06/2025 **Reported:** 06/06/2025
 14:08

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

HAEMATOLOGY

Date	06/11/23	29/08/24	17/02/25	06/06/25		
Time F-Fast	1052 F	0948 F	1037	0946 F		
Lab ID	837201999	851054183	893140140	838289868	Units	Reference
Haemoglobin	137	132		132	g/L	(119-160)
RCC	4.7	4.4		4.3	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.43	0.39		0.39		
(0.35-0.48)						
MCV	92	90		91	fL	(80-100)
MCH	29.0	30.2		30.7	pg	
(27.0-32.0)						
MCHC	316	337		338	g/L	(310-360)
RDW	13.6	12.8		12.1		
(10.0-15.0)						
WCC	7.1	8.1		8.3	x10 ⁹ /L	(4.0-11.0)
Neutrophils	4.40	6.19		5.64	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.97	1.36		1.98	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.51	0.45		0.57	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.14	0.08		0.08	x10 ⁹ /L	(0.0-0.5)
Basophils	0.05	0.04		0.06	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0		<1.0	/100 WBC	(<1)
Platelets	166	175		190	x10 ⁹ /L	(150-450)
ESR			18		mm/h	(1-26)

Comments on Collection 06/06/25 0946 F:
 Full blood count is within reference limits

NATA Accreditation No 2178

Tests Completed: FBC(e)
 Tests Pending : B12(s), Fol(s), LFT(s), Chol(s), C(s), UCreat(s), E(s),
 Glu(p), Trig(s), Lipids HDL(s), Vit D(s), Zn(s), Cu(s),
 TFT(s), Homo(e)
 Sample Pending :

MCGARRY, TANIA MARIE
 6 THORSBY PLACE, EMU PLAINS. 2750
Phone: 0414968795
Birthdate: 28/04/1982 **Sex:** F **Medicare Number:** 2526999957
Your Reference: 0B435176F5 **Lab Reference:** 838289868-C-C141
Laboratory: Douglass Hanly Moir Pathology

Addressee: DR CORAL SHAW **Referred by:** DR CORAL SHAW

Name of Test: Biochemistry

Requested: 23/05/2025 **Collected:** 06/06/2025 **Reported:** 06/06/2025
14:38

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

BIOCHEMISTRY

Date	15/09/23	06/11/23	29/08/24	06/06/25		
Time F-Fast	1122	1052 F	0948 F	0946 F		
Lab ID	835518441	837201999	851054183	838289868	Units	Reference
Status		Fasting	Fasting	Fasting		
Sodium	140	140	138	139	mmol/L	(135-145)
Potassium	4.5	4.6	4.4	4.2	mmol/L	(3.5-5.5)
Chloride	108	107	108	105	mmol/L	(95-110)
Bicarbonate	24	24	23	27	mmol/L	(20-32)
Urea	5.2	4.7	5.0	4.2	mmol/L	(2.5-7.0)
Creatinine	75	85	80	80	umol/L	(45-85)
eGFR	87	75	81	81	mL/min/1.73m2	(>59)
Bili.Total	4	7	7	7	umol/L	(3-15)
ALP	60	61	54	56	U/L	(20-105)
GGT	12	14	8	9	U/L	(5-35)
LD	213	206	187	193	U/L	(120-250)
AST	23	26	22	28	U/L	(10-35)
ALT	20	27	16	24	U/L	(5-30)
Total Protein	68	74	68	L 67	g/L	(68-85)
Albumin	40	44	41	41	g/L	(37-48)
Globulin	28	30	27	26	g/L	(23-39)
Cholesterol		H 6.7	4.4	4.7	mmol/L	(<5.5)
Triglycerides		H 3.0	1.5	1.7	mmol/L	(<2.0)

Comments on Collection 06/06/25 0946 F:
eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

NATA Accreditation No 2178

Tests Completed: LFT(s),Chol(s),C(s),UCreat(s),E(s),Glu(p),Trig(s),
Lipids HDL(s),FBC(e)

Tests Pending : B12(s),Fol(s),Vit D(s),Zn(s),Cu(s),TFT(s),Homo(e)
Sample Pending :

MCGARRY, TANIA MARIE
6 THORSBY PLACE, EMU PLAINS. 2750

Phone: 0414968795

Birthdate: 28/04/1982 **Sex:** F **Medicare Number:** 2526999957

Your Reference: 0B435176F5 **Lab Reference:** 838289868-C-C924

Laboratory: Douglass Hanly Moir Pathology

Addressee: DR CORAL SHAW **Referred by:** DR CORAL SHAW

Name of Test: _Glucose

Requested: 23/05/2025 **Collected:** 06/06/2025 **Reported:** 06/06/2025
14:38

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

GLUCOSE

Date	08/09/15	12/04/19	06/11/23	06/06/25		
Time F-Fast	0800 F	1043 F	1052 F	0946 F		
Lab ID	283851626	293829768	837201999	838289868	Units	Reference
F Gluc Plasma		4.7	4.3	4.5	mmol/L	(3.6-6.0)
F Gluc Serum	5.2				mmol/L	(3.6-6.0)

Comments on Collection 06/06/25 0946 F:
Diabetes is unlikely if fasting glucose levels are less than 5.5 mmol/L but an OGTT could be indicated in the presence of risk factors such as metabolic syndrome, past gestational diabetes, polycystic ovary or family history of type 2 diabetes.

NATA Accreditation No 2178

Tests Completed: LFT(s),Chol(s),C(s),UCreat(s),E(s),Glu(p),Trig(s),
Lipids HDL(s),FBC(e)
Tests Pending : B12(s),Fol(s),Vit D(s),Zn(s),Cu(s),TFT(s),Homo(e)
Sample Pending :

MCGARRY, TANIA MARIE
6 THORSBY PLACE, EMU PLAINS. 2750
Phone: 0414968795
Birthdate: 28/04/1982 **Sex:** F **Medicare Number:** 2526999957
Your Reference: 0B435176F5 **Lab Reference:** 838289868-C-C205
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR CORAL SHAW **Referred by:** DR CORAL SHAW

Name of Test: Lipids HDL(s)
Requested: 23/05/2025 **Collected:** 06/06/2025 **Reported:** 06/06/2025
14:38

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Date	12/04/19	06/11/23	29/08/24	06/06/25		
Time F-Fast	1043 F	1052 F	0948 F	0946 F		
Lab ID	293829768	837201999	851054183	838289868	Units	Reference
Status	Fasting	Fasting	Fasting	Fasting		
Cholesterol	4.0	H 6.7	4.4	4.7	mmol/L	(<5.5)
Triglycerides	0.8	H 3.0	1.5	1.7	mmol/L	(<2.0)
HDL Chol.	1.0	1.6	1.5	1.4	mmol/L	(>1.2)
LDL Chol.	2.6	H 3.7	2.2	2.6	mmol/L	(<3.0)
Non-HDL Chol.		H 5.1	2.9	3.3	mmol/L	(<4.0)

Comments on Collection 06/06/25 0946 F:
Please note that the above reference limits are decision limits.
A flag based on these limits is an indication to review the absolute cardiovascular risk for the patient. For assessment of absolute cardiovascular disease risk please see www.cvdcheck.org.au

The above decision limits are based on the European Atherosclerosis Society

Tests Completed: B12(s), Folate(s), LFT(s), Cholesterol(s), Creatinine(s), ESR(s),
Glucose(p), Triglycerides(s), Lipids HDL(s), TSH(s), FBC(e)

Tests Pending : Vit D(s),Zn(s),Cu(s),Homo(e), Active B12(s)
Sample Pending :

MCGARRY, TANIA MARIE
6 THORSBY PLACE, EMU PLAINS. 2750
Phone: 0414968795
Birthdate: 28/04/1982 Sex: F Medicare Number: 2526999957
Your Reference: 0B435176F5 Lab Reference: 838289868-C-C513
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR CORAL SHAW Referred by: DR CORAL SHAW

Name of Test: Vit D(s)
Requested: 23/05/2025 Collected: 06/06/2025 Reported: 06/06/2025
21:38

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Date	09/06/21	06/11/23	29/08/24	06/06/25		
Time F-Fast	0915 F	1052 F	0948 F	0946 F		
Lab ID	862057747	837201999	851054183	838289868	Units	Reference
Vitamin D	57	71	84	88	nmol/L	(50-140)

Comments on Collection 06/06/25 0946 F:
According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.
From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

NATA Accreditation No 2178

Tests Completed: B12(s),Fol(s),LFT(s),Chol(s),C(s),UCreat(s),E(s),
Glu(p),Trig(s),Lipids HDL(s),Vit D(s),TFT(s),Homo(e),FBC(e)
Tests Pending : Zn(s),Cu(s), Active B12(s)
Sample Pending :

MCGARRY, TANIA MARIE
6 THORSBY PLACE, EMU PLAINS. 2750
Phone: 0414968795
Birthdate: 28/04/1982 Sex: F Medicare Number: 2526999957
Your Reference: 0B435176F5 Lab Reference: 838289868-C-E310
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR CORAL SHAW Referred by: DR CORAL SHAW

Name of Test: Homo(e)
Requested: 23/05/2025 Collected: 06/06/2025 Reported: 06/06/2025

21:38

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Homocysteine

Homocysteine 6.0 umol/L (5.0 - 12.0)

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Chol(s), C(s), UCreat(s), E(s),
Glu(p), Trig(s), Lipids HDL(s), Vit D(s), TFT(s), Homo(e), FBC(e)
Tests Pending : Zn(s), Cu(s), Active B12(s)
Sample Pending :

MCGARRY, TANIA MARIE
6 THORSBY PLACE, EMU PLAINS. 2750
Phone: 0414968795
Birthdate: 28/04/1982 **Sex:** F **Medicare Number:** 2526999957
Your Reference: 0B435176F5 **Lab Reference:** 838289868-E-H246
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR CORAL SHAW **Referred by:** DR CORAL SHAW

Name of Test: B12/Folate/RCF
Requested: 23/05/2025 **Collected:** 06/06/2025 **Reported:** 06/06/2025
22:08

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

VIT B12 & FOLATE

Date	06/01/21	06/11/23	29/08/24	06/06/25		
Time F-Fast	1245	1052 F	0948 F	0946 F		
Lab ID	843311945	837201999	851054183	838289868	Units	Reference
Vitamin B12	319	209		363	pmol/L	(135-650)
Active B12	123	64	89	>128	pmol/L	(>35)
S.Fol (Abbott)	29.5	9.6	30.7	32.1	nmol/L	(>7.0)

Comments on Collection 06/06/25 0946 F:
From 27 November 2023, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 400 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Chol(s), C(s), UCreat(s), E(s),
Glu(p), Trig(s), Lipids HDL(s), Vit D(s), TFT(s), Homo(e),
Active B12(s), FBC(e)
Tests Pending : Zn(s), Cu(s)
Sample Pending :

