

RAVEN, SIMONE
7 MACQUARIE RD, MORISSET PARK. 2264
Phone: 0438784409
Birthdate: 06/06/1963 Sex: F Medicare Number: 2232772271
Your Reference: 5F3C7B157C Lab Reference: 855320215-C-E355
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR BENTLEY LOGAN Referred by: DR BENTLEY LOGAN

Name of Test: PTH(e)
Requested: 28/10/2024 Collected: 26/11/2024 Reported: 27/11/2024
18:33

Clinical notes: past history of parathyroidectomy, review clcium/pth. new ovestin vagianl cream. Fasting.

Clinical Notes : past history of parathyroidectomy, review
clcium/pth. new ovestin vagianl cream.
Fasting.

Date	25/11/22	02/11/23	16/05/24	26/11/24		
Time F-Fast	0837 F	0940 F	0814 F	0806 F		
Lab ID	884034229	836385882	836843259	855320215	Units	Reference
PTH (Roche)	4.7	4.7	6.1	5.0	pmol/L	(1.6-6.9)
Calcium	2.53	H 2.58	2.54	2.51	mmol/L	
(2.15-2.55)						
Corr Calcium	2.51	2.54	2.50	2.45	mmol/L	
(2.15-2.55)						
Albumin	44	45	45	46	g/L	(36-47)

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Prog(s),Reprod Hormones,LFT(s),
C(s),UCreat(s),E(s),Phos(s),Lipids HDL(s),Ca(s),
Mg(s),Testosterone(s), PTH(e),.SHBG/FAI(s),Hb(e)

Tests Pending :
Sample Pending :

RAVEN, SIMONE
7 MACQUARIE RD, MORISSET PARK. 2264
Phone: 0438784409
Birthdate: 06/06/1963 Sex: F Medicare Number: 2232772271
Your Reference: 5F3C7B157C Lab Reference: 855320215-E-E515
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR BENTLEY LOGAN Referred by: DR BENTLEY LOGAN

Name of Test: Testo,SHBG,FAI
Requested: 28/10/2024 Collected: 26/11/2024 Reported: 27/11/2024
07:03

Clinical notes: past history of parathyroidectomy, review clcium/pth. new ovestin vagianl cream. Fasting.

Clinical Notes : past history of parathyroidectomy, review
clcium/pth. new ovestin vagianl cream.
Fasting.

TESTOSTERONE,SHBG AND FAI

Date	27/05/19	25/11/22	16/05/24	26/11/24		
Time F-Fast	0925 F	0837 F	0814 F	0806 F		
Lab ID	296348220	884034229	836843259	855320215	Units	Reference
Testosterone	0.2	0.2	0.4	0.4	nmol/L	(0.1-1.5)
SHBG			46	H 97	nmol/L	(15-70)
FAI			0.9	0.4	%	(0.3-5.5)

Comments on Collection 26/11/24 0806 F:
? exogenous hormone effect.

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Prog(s),Reprod Hormones,LFT(s),
C(s),UCreat(s),E(s),Phos(s),Lipids HDL(s),Ca(s),
Mg(s),Testosterone(s),.SHBG/FAI(s),Hb(e)
Tests Pending : PTH(e)
Sample Pending :

RAVEN, SIMONE
7 MACQUARIE RD, MORISSET PARK. 2264
Phone: 0438784409
Birthdate: 06/06/1963 Sex: F Medicare Number: 2232772271
Your Reference: 5F3C7B157C Lab Reference: 855320215-E-B007
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR BENTLEY LOGAN Referred by: DR BENTLEY LOGAN

Name of Test: Hormones
Requested: 28/10/2024 Collected: 26/11/2024 Reported: 27/11/2024
02:33

Clinical notes: past history of parathyroectomy, review clcium/pth. new
ovestin vagianl cream. Fasting.

Clinical Notes : past history of parathyroectomy, review
clcium/pth. new ovestin vagianl cream.
Fasting.

Reproductive Hormones
(Abbott Method)

FSH	72.4	IU/L
LH	23.9	IU/L
Oestradiol	<80	pmol/L
Progesterone	<0.5	nmol/L

Comment on Lab ID 855320215

FSH	Basal	1.5 - 10
	Mid cycle peak	7.0 - 22
	Post-menopausal	25 - 130
LH	Basal	2.0 - 12
	Mid cycle peak	8.0 - 90
	Post-menopausal	5.0 - 62

Oestradiol	Follicular phase	<320
	Preovulatory phase	450 - 2000
	Luteal phase	125 - 1300
	Post-menopausal	<170

Progesterone	Follicular phase	0.3 - 4.0
	Luteal phase	5.5 - 90.0
	Midluteal	8.5 - 110.0
	Post-menopausal	<2.6

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Prog(s),Reprod Hormones,LFT(s),
C(s),UCreat(s),E(s),Phos(s),Lipids HDL(s),Ca(s),
Mg(s),Hb(e)

Tests Pending : Testosterone(s), PTH(e),.SHBG/FAI(s)

Sample Pending :

RAVEN, SIMONE
7 MACQUARIE RD, MORISSET PARK. 2264
Phone: 0438784409
Birthdate: 06/06/1963 **Sex:** F **Medicare Number:** 2232772271
Your Reference: 5F3C7B157C **Lab Reference:** 855320215-C-C205
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR BENTLEY LOGAN **Referred by:** DR BENTLEY LOGAN

Name of Test: Lipids HDL(s)
Requested: 28/10/2024 **Collected:** 26/11/2024 **Reported:** 26/11/2024
17:03

Clinical notes: past history of parathyroidectomy, review clcium/pth. new ovestin vagianl cream. Fasting.

Clinical Notes : past history of parathyroidectomy, review
clcium/pth. new ovestin vagianl cream.
Fasting.

Date	14/08/23	13/10/23	16/05/24	26/11/24		
Time F-Fast	1044 F	0838 F	0814 F	0806 F		
Lab ID	861760801	836386005	836843259	855320215	Units	Reference
Status	Fasting	Fasting	Fasting	Fasting		
Cholesterol	H 6.4	H 6.6	H 6.4	H 6.8	mmol/L	(<5.5)
Triglycerides	1.7	H 2.1	1.4	H 2.0	mmol/L	(<2.0)
HDL Chol.	1.6	1.5	1.6	L 1.2	mmol/L	(>1.2)
LDL Chol.	H 4.0	H 4.1	H 4.2	H 4.7	mmol/L	(<3.0)
Non-HDL Chol.	H 4.8	H 5.1	H 4.8	H 5.6	mmol/L	(<4.0)

Comments on Collection 26/11/24 0806 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
(EAS) and European Federation of Clinical Chemistry and Laboratory Medicine

(EFLM) Consensus Statement 2016 and the Australasian Association of Clinical Biochemistry and Laboratory Medicine (AACB) Lipid Reporting Guideline 2018.

Lipid treatment targets for patients at high risk of cardiovascular disease:

Total cholesterol	<4.0 mmol/L
Triglyceride	<2.0 mmol/L
HDL cholesterol	>1.0 mmol/L
LDL cholesterol	<2.5 mmol/L (<1.8 mmol/L for very high risk)
Non-HDL cholesterol	<3.3 mmol/L (<2.5 mmol/L for very high risk)

High risk - Primary prevention Very high risk - Secondary prevention

Target values from the AACB Lipid Reporting Guideline 2018.

Please note that as there is a continuum of risk, benefits are obtained for any measured lipid components moving towards and beyond the various target levels.

NATA Accreditation No 2178

Tests Completed: LFT(s), C(s), UCreat(s), E(s), Phos(s), Lipids HDL(s),
Ca(s), Mg(s), Hb(e)
Tests Pending : LH(s), FSH(s), Oest(s), Prog(s), Reprod Hormones,
Testosterone(s), PTH(e), .SHBG/FAI(s)
Sample Pending :

RAVEN, SIMONE
7 MACQUARIE RD, MORISSET PARK. 2264
Phone: 0438784409
Birthdate: 06/06/1963 Sex: F Medicare Number: 2232772271
Your Reference: 5F3C7B157C Lab Reference: 855320215-C-C141
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR BENTLEY LOGAN Referred by: DR BENTLEY LOGAN

Name of Test: Biochemistry
Requested: 28/10/2024 Collected: 26/11/2024 Reported: 26/11/2024
17:03

Clinical notes: past history of parathyroidectomy, review clcium/pth. new ovestin vagianl cream. Fasting.

Clinical Notes : past history of parathyroidectomy, review
clcium/pth. new ovestin vagianl cream.
Fasting.

BIOCHEMISTRY

Date	13/10/23	02/11/23	16/05/24	26/11/24		
Time F-Fast	0838 F	0940 F	0814 F	0806 F		
Lab ID	836386005	836385882	836843259	855320215	Units	Reference
Status	Fasting		Fasting	Fasting		
Sodium	138		141	137	mmol/L	(135-145)
Potassium	4.1		4.2	4.0	mmol/L	(3.5-5.5)
Chloride	107		107	101	mmol/L	(95-110)
Bicarbonate	25		24	23	mmol/L	(20-32)
Urea	4.7		6.9	3.9	mmol/L	(3.0-8.5)

Creatinine	70		80	60	umol/L	(45-85)
eGFR	84		68	>90	mL/min/1.73m2	(>59)
Calcium	H 2.59	H 2.58	2.54	2.51	mmol/L	
(2.15-2.55)						
Corr Calcium	H 2.57	2.54	2.50	2.45	mmol/L	
(2.15-2.55)						
Magnesium.		0.84	0.92	0.79	mmol/L	
(0.65-1.00)						
Phosphate.	1.15	1.34	1.31	1.38	mmol/L	(0.8-1.5)
Bili.Total	6	6	5	7	umol/L	(3-15)
ALP	82	96	H 128	101	U/L	(30-115)
GGT	20	24	29	19	U/L	(5-35)
LD	197	192	180	175	U/L	(120-250)
AST	27	28	25	24	U/L	(10-35)
ALT	19	24	24	18	U/L	(5-30)
Total Protein	68	67	67	67	g/L	(64-83)
Albumin	44	45	45	46	g/L	(36-47)
Globulin	24	L 22	L 22	L 21	g/L	(23-39)
Cholesterol	H 6.6		H 6.4	H 6.8	mmol/L	(<5.5)
Triglycerides	H 2.1		1.4	H 2.0	mmol/L	(<2.0)

Comments on Collection 26/11/24 0806 F:
eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

NATA Accreditation No 2178

Tests Completed: LFT(s), C(s), UCreat(s), E(s), Phos(s), Lipids HDL(s),
Ca(s), Mg(s), Hb(e)

Tests Pending : LH(s), FSH(s), Oest(s), Prog(s), Reprod Hormones,
Testosterone(s), PTH(e), .SHBG/FAI(s)

Sample Pending :

RAVEN, SIMONE
7 MACQUARIE RD, MORISSET PARK. 2264
Phone: 0438784409
Birthdate: 06/06/1963 **Sex:** F **Medicare Number:** 2232772271
Your Reference: 5F3C7B157C **Lab Reference:** 855320215-H-H902
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR BENTLEY LOGAN **Referred by:** DR BENTLEY LOGAN

Name of Test: Haematology
Requested: 28/10/2024 **Collected:** 26/11/2024 **Reported:** 26/11/2024
16:03

Clinical notes: past history of parathyroidectomy, review clcium/pth. new ovestin vagianl cream. Fasting.

Clinical Notes : past history of parathyroidectomy, review clcium/pth. new ovestin vagianl cream. Fasting.

HAEMATOLOGY

Date	13/10/23	02/11/23	16/05/24	26/11/24		
Time F-Fast	0838 F	0940 F	0814 F	0806 F		
Lab ID	836386005	836385882	836843259	855320215	Units	Reference
Haemoglobin	127	128	126	134	g/L	(119-160)
RCC	4.2	4.2	4.2		x10*12/L	(3.8-5.8)
Haematocrit	0.39	0.40	0.39			

(0.35-0.48)					
MCV	91	94	93	fL	(80-100)
MCH	30.0	30.3	30.1	pg	
(27.0-32.0)					
MCHC	330	322	324	g/L	(310-360)
RDW	14.0	13.8	13.3		
(10.0-15.0)					
WCC	4.8	6.4	5.1	x10 ⁹ /L	(4.0-11.0)
Neutrophils	L 1.72	3.47	L 1.86	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.50	2.32	2.59	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.39	0.50	0.53	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.13	0.12	0.09	x10 ⁹ /L	(0.0-0.5)
Basophils	0.04	0.02	0.03	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	341	359	344	x10 ⁹ /L	(150-450)
ESR		2		mm/h	(1-35)

NATA Accreditation No 2178

Tests Completed: Hb(e)

Tests Pending : LH(s), FSH(s), Oest(s), Prog(s), Reprod Hormones, LFT(s),
C(s), UCreat(s), E(s), Phos(s), Lipids HDL(s), Ca(s),
Mg(s), Testosterone(s), PTH(e), .SHBG/FAI(s)

Sample Pending :