

Investigations:

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-FBE-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: HAEMATOLOGY (FBE-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 03/06/2020 22:38

Clinical Notes : Irregular periods,tiredness

HAEMATOLOGY				
Request Number	14212298	20067820	22181787	
Date Collected	22 Aug 18	13 Nov 19	3 Jun 20	
Time Collected	09:17	08:10	09:45	
Specimen Type: EDTA				
Hb (115-165) g/L	142	137	137	
Hct (0.34-0.47)	0.43	0.42	0.45	
RCC (3.9-5.8) x10 ¹² /L	5.0	4.8	4.9	
MCV (79-99) fL	87	88	91	
MCH (27-34) pg	29	29	28	
MCHC (320-360) g/L	328	327	308	
RDW (10.0-17.0) %	11.9	12.5	12.5	
WBC (4.0-11.0) x10 ⁹ /L	5.2	4.4	5.6	
Neut (2.0-7.5) x10 ⁹ /L	3.2	2.0	2.8	
Lymph (1.0-4.0) x10 ⁹ /L	1.4	1.6	1.9	
Mono (0.2-1.0) x10 ⁹ /L	0.4	0.4	0.4	
Eos (< 0.7) x10 ⁹ /L	0.2	0.4	0.4	
Baso (< 0.2) x10 ⁹ /L	0.1	0.0	0.1	
Plat (150-400) x10 ⁹ /L	297	283	286	

HAEMATOLOGY: FBC parameters show no significant abnormality.

Requested Tests : VBF*, TFT*, TAA*, PRL*, GLU*, 17H*, MBA*, LIP*, INS*, IMM*, HOR*, FE*, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C*

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-A1C-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: GLYCATED HAEMOGLOBIN (A1C-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 04/06/2020 00:50

Clinical Notes : Irregular periods,tiredness

GLYCATED HAEMOGLOBIN (HbA1c)				
Specimen Type: EDTA				
HbA1c- NGSP	5.5	%	(4.0-6.0)	
HbA1c- IFCC	37	mmol/mol	(20-42)	

The WHO recommends that an HbA1c cut-off of $\geq 6.5\%$ (48 mmol/mol) is used to diagnose type 2 diabetes.

While it is recognised that HbA1c levels approaching this cut-off place patients at increasingly higher risk of developing diabetes ($<6.5\%$), there is no consensus as to exactly which cut-off at the lower end of the continuum to use for categorising patients as high risk. Various groups quote lower limits for at-risk patients that vary between 5.5% and 6.0% (37 and 42 mmol/mol).

Please note that HbA1c should not be used for diagnosing diabetes mellitus in the following circumstances:

- Children and young people
- Pregnancy - current or within the past 2 months
- Suspected Type 1 diabetes mellitus
- Symptoms of diabetes for <2 months
- Patients who are acutely ill
- Patients taking drugs that can cause rapid onset hyperglycaemia such as corticosteroids, antipsychotic drugs
- Acute pancreatic damage or pancreatic surgery
- Kidney failure
- Patients being treated for HIV infection

Please be cautious when requesting or interpreting HbA1c when patients:

- May have an abnormal haemoglobin
- May be anaemic
- May have an altered red cell lifespan (e.g. post-splenectomy)
- May have had a recent blood transfusion

Requested Tests : VBF*, TFT*, TAA*, PRL*, GLU*, 17H*, MBA*, LIP*, INS*, IMM*, HOR*, FE*, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-TFT-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to: DR NAVIN ERATHNAGE

Name of Test: THYROID FUNCTION TEST (TFT-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 04/06/2020 13:39

Clinical Notes : Irregular periods, tiredness

		THYROID PROFILE			
Request Number		14212298	20067820	21149232	22181787
Date Collected		22 Aug 18	13 Nov 19	3 Feb 20	3 Jun 20
Time Collected		09:17	08:10	09:36	09:45
Specimen Type:	Serum				
TSH	(0.5-4.0) mIU/L	2.4	4.7	4.6	2.8
FT4	(10-20) pmol/L		15	11	

Result(s) consistent with euthyroidism.

Please note the above reference intervals have been developed from a non-pregnant healthy general population study.

Requested Tests : VBF*, TFT, TAA*, PRL*, GLU*, 17H*, MBA*, LIP*, INS*, IMM*, HOR*, FE*, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
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Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-FE-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN

Copy to:

DR NAVIN ERATHNAGE

Name of Test: IRON STUDIES (FE-0)**Requested:** 03/06/2020 **Collected:** 03/06/2020 **Reported:** 04/06/2020 13:42

Clinical Notes : Irregular periods,tiredness

IRON STUDIES

Request Number	14212298	20067820	22181787
Date Collected	22 Aug 18	13 Nov 19	3 Jun 20
Time Collected	09:17	08:10	09:45
Specimen Type: Serum			
Iron (10-30)	umol/L	25	23
T'ferrin(32-48)	umol/L	33	35
T. Sat. (13-45)	%	39	34
Ferritin(30-165)	ug/L	107	69
			74

Normal iron studies.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP*, INS, IMM*, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

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Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-TAA-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: THYROID AUTOANTIBODIES (TAA-0)**Requested:** 03/06/2020 **Collected:** 03/06/2020 **Reported:** 04/06/2020 13:42

Clinical Notes : Irregular periods,tiredness

THYROID AUTOANTIBODIES

Specimen Type: Serum

Anti-Thyroglobulin Abs	< 30	U/mL	(< 61)
Anti-Thyroidal Peroxidase Abs	41	IU/ml	(< 60)

Over 90% of patients with autoimmune thyroiditis show moderate to high levels of Anti-Thyroidal Peroxidase Abs (anti-TPO) with Anti-Thyroglobulin Abs (anti-Tg) also present in about 90% of such patients. Up to 75% of patients with Graves' hyperthyroidism show increased anti-TPO with anti-Tg present in 50-60%. Low levels of both anti-TPO and anti-Tg may be found in up to 10% of "normal" asymptomatic adults. In most cases of autoimmune thyroid disease increased anti-TPO is the predominant finding although a small proportion of patients show a predominant increase in anti-Tg.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP*, INS, IMM*, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
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Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-VBF-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: B12, FOLATE, R.C.FOLATE (VBF-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 04/06/2020 13:42

Clinical Notes : Irregular periods,tiredness

VITAMIN B12 AND FOLATE STUDIES
Request Number 20067820 22181787
Date Collected 13 Nov 19 3 Jun 20
Time Collected 08:10 09:45

B12 (301-740)pmol/L 233 357
Active B12 (> 36) pmol/L 61

Serum Folate (> 9.0)nmol/L 33.9

Folate Interpretation:

	DEFICIENCY	BORDERLINE	SUFFICIENCY
Serum Folate:	<4.5 nmol/L	4.5 - 9.0 nmol/L	>9.0 nmol/L
RBC Folate:	<340 nmol/L	340 - 570 nmol/L	>570 nmol/L

Serum Folate Assay:
In the absence of recent oral intake, a serum folate >9.0 nmol/L effectively rules out folate deficiency.

Please note that Medicare requirements for folate testing reflect current best practice. Red cell folate will be reserved for patients with borderline values for serum folate (between 4.5 and 9.0 nmol/L.)

Please note that as of 21/09/2019, Lavery Pathology changed to the Atellica analyser for Vitamin B12 testing. Comparison studies have shown good agreement between the methods and the reference intervals have not changed. If further information is required, please contact a Chemical Pathologist on 9005 7000.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP*, INS, IMM*, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

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Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-GLU-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to: DR NAVIN ERATHNAGE

Name of Test: GLUCOSE (GLU-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 04/06/2020 13:42

Clinical Notes : Irregular periods,tiredness

SERUM/PLASMA GLUCOSE
Request Number 14212298 20067820 22181787
Date Collected 22 Aug 18 13 Nov 19 3 Jun 20
Time Collected 09:17 08:10 09:45
Fasting status Random Fasting Fasting
Serum (3.4-5.4) mmol/L 3.6 5.0 4.8

Normal glucose concentration.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP*, INS, IMM*, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
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Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-INS-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: SERUM INSULIN (INS-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 04/06/2020 13:43

Clinical Notes : Irregular periods,tiredness

SERUM INSULIN

Fasting status Fasting
Haemolysis Nil
Insulin 8 mU/L (< 10)

ASSESSMENT OF INSULIN RESISTANCE (FASTING SAMPLES ONLY)

< 10 - normal insulin sensitivity
10-14 - mild insulin resistance
> 14 - insulin resistance

Insulin results from non-fasting samples are difficult to interpret
although any result ≥ 60 mU/L is likely to indicate insulin resistance.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP*, INS, IMM*, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
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Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-MBA-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: SERUM CHEMISTRY (MBA-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 04/06/2020 13:43

Clinical Notes : Irregular periods,tiredness

SERUM CHEMISTRY

Request Number	14212298	20067820	22181787
Date Collected	22 Aug 18	13 Nov 19	3 Jun 20
Time Collected	09:17	08:10	09:45
Specimen Type: Serum			

Haemolysis	Nil	Nil	Nil
Icterus	Nil	Nil	Nil
Lipaemia	Nil	Nil	Nil
Na (135-145)	mmol/L	144	144
K (3.6-5.4)	mmol/L	4.1	4.1
Cl (95-110)	mmol/L	109	108
HCO3 (22-32)	mmol/L	23	25
An Gap (10-20)	mmol/L	16	15

Urea	(2.5-6.7)	mmol/L	8.4	6.5	8.2
Creat	(45-90)	umol/L	55	65	60
eGFR	mL/min/1.73m ²		> 90	> 90	> 90
Urate	(0.14-0.36)	mmol/L			0.33
Bili	(< 15)	umol/L	7	6	4
AST	(< 30)	U/L	17	19	14
ALT	(< 30)	U/L	20	23	20
GGT	(< 30)	U/L	10	< 7	15
Alk Phos	(20-105)	U/L	61	67	73
Protein	(60-82)	g/L	76	73	76
Albumin	(38-50)	g/L	47	47	48
Glob	(20-39)	g/L	29	26	28
Ca	(2.10-2.60)	mmol/L			2.44
Corr Ca	(2.10-2.60)	mmol/L			2.34
PO4	(0.75-1.50)	mmol/L			1.34

eGFR >=90 mL/min/1.73m² usually indicates normal kidney function but does not exclude patients with early kidney damage (those with albuminuria, haematuria or abnormal kidney imaging).

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP*, INS, IMM*, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-IMM-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
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Name of Test: IMMUNOGLOBULINS (IMM-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 04/06/2020 13:46

Clinical Notes : Irregular periods,tiredness

SERUM IMMUNOGLOBULINS

IgA 2.09 g/L (0.40-3.50)

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP, INS, IMM, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-LIP-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to: DR NAVIN ERATHNAGE

Name of Test: LIPID STUDIES (LIP-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 04/06/2020 13:46

Clinical Notes : Irregular periods,tiredness

LIPID STUDIES

Specimen Type: Serum

Reference intervals are included for reference only, and interpretation / treatment goals should be guided by patient-specific cardiovascular risk assessment (see Australian Cardiovascular Risk Charts. Alternatively, the web-site www.cvdcheck.org.au can be accessed in order to complete a risk assessment for individual patients.)

Haemolysis	Nil
Icterus	Nil
Lipaemia	Nil

Fasting status	Fasting		
Total Cholesterol	4.6	mmol/L	(3.0-5.2)
Triglycerides	0.7	mmol/L	(0.5-1.7)
HDL Cholesterol	0.9	mmol/L	(1.0-2.0)
LDL Cholesterol	3.4	mmol/L	(1.5-3.4)
Non-HDL Cholesterol	3.7	mmol/L	(< 3.4)
Cholesterol/HDL-C Ratio	5.1		(< 4.5)

NVDPA TARGET LIPID RANGES (MMOL/L) FOR PATIENTS AT HIGH / MODERATE RISK OF CARDIOVASCULAR DISEASE:

TOTAL CHOLESTEROL	<4.0
TRIGS (FASTING)	<2.0
HDL-C	>= 1.0
LDL-C	<2.0
NON HDL-C	<2.5

Decreased HDL-C may accompany intercurrent illness. It is also seen in hypoalpha-lipoproteinaemia (various forms including Tangier disease) and in association with defects in the ABCA1 transporter protein. In most of these circumstances it is a risk factor for CVD.

LDL-C exceeds target for higher risk patients and may be excessive in some individuals.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP, INS, IMM, HOR*, FE, FBE, DVI*, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
 24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-DVI-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to: DR NAVIN ERATHNAGE

Name of Test: VITAMIN D (DVI-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 04/06/2020 13:55

Clinical Notes : Irregular periods,tiredness

VITAMIN D

Serum 25(OH) Vitamin D 90 nmol/L

Suggested decision limits for Vitamin D status:

Sufficiency	51 -200	nmol/L
Mild deficiency	25 - 50	nmol/L
Marked deficiency	< 25	nmol/L
Toxicity	>250	nmol/L

References: Vitamin D and health in adults in Australia and New Zealand:
 Position Statement. MJA 2012 June 18; 196(11),686-687.

Requested Tests : VBF, TFT, TAA, PRL*, GLU, 17H*, MBA, LIP, INS, IMM, HOR*, FE, FBE, DVI, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
 24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-PRL-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
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 DR NAVIN ERATHNAGE

Name of Test: SERUM PROLACTIN (PRL-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 04/06/2020 13:59

Clinical Notes : Irregular periods,tiredness

PROLACTIN

Specimen Type: Serum

Request Number	Date Collected Ref Range	Prolactin mIU/L (40-570)
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22181787	03/06/20	132
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Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR*, FE, FBE, DVI, COR*, COE*, ATO*, AND*, ACH*, A1C

NIELD, TRACY
 24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-AND-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
 DR NAVIN ERATHNAGE

Name of Test: ANDROGENS (AND-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 05/06/2020 00:07

Clinical Notes : Irregular periods,tiredness

SERUM ANDROGENS

Total Testosterone (Siemens)	0.8	nmol/L	(0.5-2.2)
Sex Hormone Binding Globulin	29	nmol/L	(20-118)
DHEAS	2.6	umol/L	(2.2-7.9)
Androstenedione	5.0	nmol/L	(3.0-9.5)
Calculated Free Testosterone	14.6	pmol/L	(2.7-35.0)

Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR*, FE, FBE, DVI, COR*, COE*, ATO*, AND, ACH*, A1C

NIELD, TRACY
 24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-COR-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
 DR NAVIN ERATHNAGE

Name of Test: SERUM CORTISOL (COR-0)

Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 05/06/2020 18:49

Clinical Notes : Irregular periods,tiredness

SERUM CORTISOL

Time 09:45
Cortisol 291 nmol/L

AM Reference Interval 120-620 nmol/L

Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR, FE, FBE, DVI, COR, COE*, ATO*, AND, ACH, A1C

NIELD, TRACY
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Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-HOR-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: HORMONE PROFILE (HOR-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 05/06/2020 16:05

Clinical Notes : Irregular periods,tiredness

SERUM HORMONE PROFILE

Specimen Type: Serum					
Request	Date	FSH	LH	OEST2	PROG
Number	Collected	IU/L	IU/L	pmol/L	nmol/L
22181787	3 Jun 20	10	9.4		
Reference Ranges					
Follicular		2-12	2-12	100-530	0.5-4.5
Midcycle		12-30	>15	235-1300	
Luteal		2-12	2-15	205-790	10.6-89.1
Menopausal		>25	>10	<100	
Prepubertal		<6	<4		

Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR, FE, FBE, DVI, COR*, COE*, ATO*, AND, ACH, A1C

NIELD, TRACY
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Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-ACH-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
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Name of Test: ACTH (ACH-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 05/06/2020 09:45

Clinical Notes : Irregular periods,tiredness

ADRENOCORTICOTROPHIC HORMONE

ACTH 3.1 pmol/L (< 11)

Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR*, FE, FBE, DVI, COR*, COE*, ATO*, AND, ACH, A1C

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-COE-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: COELIAC MASTER PANEL (COE-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 07/06/2020 15:30

Clinical Notes : Irregular periods,tiredness

COELIAC DISEASE SEROLOGY

Total IgA	2.09 g/L	(0.40-3.50)
Transglutaminase IgA	< 1 U/mL	(< 15)

No serological evidence of coeliac disease or dermatitis herpetiformis.
False negative results may occur in affected individuals compliant with a
gluten-free diet. Affected children aged under 5 years may also be
negative for IgA- tissue transglutaminase antibodies.

All testing performed on serum or plasma unless otherwise specified.

Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR, FE, FBE, DVI, COR,
COE, ATO*, AND, ACH, A1C

NIELD, TRACY
24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 Sex: F Medicare Number: 2760277522
Your Reference: GEN15763000 Lab Reference: 20-22181787-ATO-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE Referred by: DR AYE THIN
Copy to:
DR NAVIN ERATHNAGE

Name of Test: MASTER AUTO ANTIBODY (ATO-0)
Requested: 03/06/2020 Collected: 03/06/2020 Reported: 09/06/2020 15:14

Clinical Notes : Irregular periods,tiredness

IMMUNOLOGY

Parietal Cell Ab	Not Detected	(< 1:20)
Intrinsic Factor Ab	Negative	

No serological evidence of autoimmune gastritis and/or pernicious
anaemia.

All testing performed on serum or plasma unless otherwise specified.

Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H*, MBA, LIP, INS, IMM, HOR, FE, FBE, DVI, COR,
COE, ATO, AND, ACH, A1C

NIELD, TRACY

24 KOGIL ST, NARRABRI. 2390
Phone: 0458985419
Birthdate: 14/10/1992 **Sex:** F **Medicare Number:** 2760277522
Your Reference: GEN15763000 **Lab Reference:** 20-22181787-17H-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR AYE THIN
Copy to:
 DR NAVIN ERATHNAGE

Name of Test: 17 HYDROXYPROGESTERONE (17H-0)
Requested: 03/06/2020 **Collected:** 03/06/2020 **Reported:** 10/06/2020 10:10

Clinical Notes : Irregular periods,tiredness

SERUM 17 HYDROXYPROGESTERONE

Date 03/06/20
 Time 09:45
 Lab No 22181787

 17 Hydroxyprogesterone < 1.6 nmol/L

Reference intervals specific for phase of menstrual cycle:

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Follicular Phase	0.5 - 3.0 nmol/L
Luteal Phase	0.3 - 8.6 nmol/L
Post Menopausal	< 1.6 nmol/L
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Requested Tests : VBF, TFT, TAA, PRL, GLU, 17H, MBA, LIP, INS, IMM, HOR, FE, FBE, DVI, COR, COE, ATO, AND, ACH, A1C