HOLLIDAY, PANDORA
2137 MITCHELL HWY, VITTORIA. 2799
Phone: 0413558946
Birthdate: 28/12/1985 **Sex:** F **Medicare Number:** 2598899005
Your Reference: 00054208 **Lab Reference:** 23-23699655-FBE-0
Laboratory: Laverty Pathology
Addressee: DR JESSICA FARDON **Referred by:** DR JESSICA FARDON

Name of Test: HAEMATOLOGY (FBE-0)
Requested: 17/07/2023 **Collected:** 18/07/2023 **Reported:** 18/07/2023 23:24

Clinical notes: Post partum.

Clinical Notes : Post partum.

			HAEMATOLOGY			
Request Number			20307296	20298561	20298562	23699655
Date Collected			24 Jan 23	6 Mar 23	6 Mar 23	18 Jul 23
Time Collected			10:43	10:58	10:59	11:34
Specimen Type: EDTA						
Hb (115-165)	g/L		126	120	123	131
Hct (0.34-0.47)			0.36	0.34	0.35	0.40
RCC (3.9-5.8)	x10^12	/L	4.2	4.1	4.2	4.6
MCV (79-99)	fL		85	83	84	86
MCH (27-34)	pg		30	29	30	28
MCHC (320-360)	g/L		351	351	353	329
RDW (10.0-17.0)	%		12.9	13.0	13.1	12.5
WBC (4.0-11.0)	x10^9	/L	6.8	6.5	6.5	6.3
Neut (2.0-7.5)	x10^9	/L	5.0	4.6	4.6	3.5
Lymph (1.0-4.0)	x10^9	/L	1.2	1.3	1.3	1.9
Mono (0.2-1.0)	x10^9	/L	0.5	0.5	0.4	0.6
Eos (< 0.7)	x10^9	/L	0.1	0.1	0.1	0.2
Baso (< 0.2)	x10^9	/L	0.0	0.0	0.0	0.1
Plat (150-400)	x10^9	/L	165	203	202	176

HAEMATOLOGY: FBC parameters are within reference range.

Requested Tests : TFT*, MBA*, FE*, FBE

HOLLIDAY, PANDORA
2137 MITCHELL HWY, VITTORIA. 2799
Phone: 0413558946
Birthdate: 28/12/1985 **Sex:** F **Medicare Number:** 2598899005
Your Reference: 00054208 **Lab Reference:** 23-23699655-MBA-0
Laboratory: Laverty Pathology
Addressee: DR JESSICA FARDON **Referred by:** DR JESSICA FARDON

Name of Test: SERUM CHEMISTRY (MBA-0)
Requested: 17/07/2023 **Collected:** 18/07/2023 **Reported:** 19/07/2023 00:19

Clinical notes: Post partum.

Clinical Notes : Post partum.

SERUM CHEMISTRY

Request Number		16860416	20307448	20307296	23699655
Date Collected		11 Aug 22	6 Oct 22	24 Jan 23	18 Jul 23
Time Collected		10:08	10:26	10:43	11:34
Specimen Type: Serum					
Haemolysis		Nil	Nil	Nil	Nil
Icterus		Nil	Nil	Nil	Nil
Lipaemia		Nil	Nil	Nil	Nil
Na (135-145)	mmol/L	139	139	137	140
K (3.6-5.4)	mmol/L	4.0	3.7	3.8	4.2
Cl (95-110)	mmol/L	105	102	104	103
HCO3 (22-32)	mmol/L	25	23	23	**21**
An Gap (10-20)	mmol/L	13	18	14	20
Urea (2.5-8.0)	mmol/L	4.5	3.5	3.2	4.9
Creat (45-90)	umol/L	55	60	45	65
eGFR	mL/min/1.73m^2	> 90	> 90	> 90	> 90
Urate (0.14-0.36)	mmol/L	0.22			
Bili (< 15)	umol/L	12	14		
AST (< 30)	U/L	28	27		
ALT (< 30)	U/L	21	27		
GGT (< 30)	U/L	16	20		
Alk Phos (20-105)	U/L	90	67		
Protein (60-82)	g/L	74	75		
Albumin (38-50)	g/L	44	44		
Glob (20-39)		30	31		
Ca (2.10-2.60)	mmol/L	2.33			
Corr Ca (2.10-2.60)		2.31			
PO4 (0.75-1.50)	mmol/L	1.00			

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 : TFT*, MBA, FE*, FBE

HOLLIDAY, PANDORA
2137 MITCHELL HWY, VITTORIA. 2799
Phone: 0413558946
Birthdate: 28/12/1985 **Sex:** F **Medicare Number:** 2598899005
Your Reference: 00054208 **Lab Reference:** 23-23699655-FE-0
Laboratory: Laverty Pathology
Addressee: DR JESSICA FARDON **Referred by:** DR JESSICA FARDON

Name of Test: IRON STUDIES (FE-0)
Requested: 17/07/2023 **Collected:** 18/07/2023 **Reported:** 19/07/2023 00:24

Clinical notes: Post partum.

Clinical Notes : Post partum.

IRON STUDIES

Request Number		16860416	20307448	20298562	23699655
Date Collected		11 Aug 22	6 Oct 22	6 Mar 23	18 Jul 23
Time Collected		10:08	10:26	10:59	11:34
Specimen Type: Serum					
Iron (10-30)	umol/L	19	30	18	15
T'ferrin (32-48)	umol/L	35	33	42	37
T. Sat. (13-45)	%	28	**46**	22	21
Ferritin (30-165)	ug/L	30	50	**13**	**20**

Although the transferrin saturation is normal, the mildly reduced ferritin suggests iron deficiency.

During the reproductive years, iron deficiency in women is usually due to multiparity or heavy menstrual losses. Investigation of the gastrointestinal tract for a source of blood loss may be indicated.

Requested Tests : TFT*, MBA, FE, FBE

HOLLIDAY, PANDORA
2137 MITCHELL HWY, VITTORIA. 2799
Phone: 0413558946
Birthdate: 28/12/1985 **Sex:** F **Medicare Number:** 2598899005
Your Reference: 00054208 **Lab Reference:** 23-23699655-TFT-0
Laboratory: Laverty Pathology
Addressee: DR JESSICA FARDON **Referred by:** DR JESSICA FARDON

Name of Test: THYROID FUNCTION TEST (TFT-0)
Requested: 17/07/2023 **Collected:** 18/07/2023 **Reported:** 19/07/2023 00:44

Clinical notes: Post partum.

Clinical Notes : Post partum.

THYROID PROFILE

Request Number			20307084	20307296	20298562	23699655
Date Collected			3 Nov 22	24 Jan 23	6 Mar 23	18 Jul 23
Time Collected			00:00	10:43	10:59	11:34
Specimen Type: Serum						
TSH	(0.5-4.0)	mIU/L	3.7	1.4	1.4	0.09
FT4	(11-18)	pmol/L	14	16	15	

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

Low TSH. Would suggest follow up TFT's as clinically indicated.

Requested Tests : TFT, MBA, FE, FBE

HOLLIDAY, PANDORA
2137 MITCHELL HWY, VITTORIA. 2799
Phone: 0413558946
Birthdate: 28/12/1985 **Sex:** F **Medicare Number:** 2598899005
Your Reference: 00054208 **Lab Reference:** 23-23699655-TSI-0
Laboratory: Laverty Pathology
Addressee: DR JESSICA FARDON **Referred by:** DR JESSICA FARDON

Name of Test: THYROID STIMULATING IMM. (TSI-0)
Requested: 17/07/2023 **Collected:** 18/07/2023 **Reported:** 21/07/2023 13:47

Clinical notes: Post partum.

Clinical Notes : Post partum.

THYROID STIMULATING IMMUNOGLOBULIN (TSI)

Thyroid Stimulating Immunoglobulin	< 0.1	IU/L	(< 0.55)

The cutoff >0.55 IU/L signify there is a high risk of active Graves disease
For healthy individuals, level should be <0.1 IU/L.

Thyroid Stimulating Immunoglobulin is useful in the following settings:
- Aiding clinical evaluation in the confirmation or exclusion of Graves' disease
- Differentiating Graves' disease from disseminated autonomy of the thyroid gland
- Prognosis / decision-making when monitoring the course of Graves' disease
- In pregnancy to assess the risk of onset of hyperthyroidism in the foetus

Requested Tests : ADD*, TSI, TFT*, MBA, FE, FBE

HOLLIDAY, PANDORA
2137 MITCHELL HWY, VITTORIA. 2799
Phone: 0413558946
Birthdate: 28/12/1985 **Sex:** F **Medicare Number:** 2598899005
Your Reference: 00054208 **Lab Reference:** 23-23699655-TFT-0
Laboratory: Laverty Pathology
Addressee: DR JESSICA FARDON **Referred by:** DR JESSICA FARDON

Name of Test: THYROID FUNCTION TEST (TFT-0)
Requested: 17/07/2023 **Collected:** 18/07/2023 **Reported:** 21/07/2023 22:19

Clinical notes: Post partum.

Clinical Notes : Post partum.

THYROID PROFILE

Request Number			20307084	20307296	20298562	23699655
Date Collected			3 Nov 22	24 Jan 23	6 Mar 23	18 Jul 23
Time Collected			00:00	10:43	10:59	11:34
Specimen Type: Serum						
TSH	(0.5-4.0)	mIU/L	**3.7**	1.4	1.4	**0.09**
FT4	(10-20)	pmol/L	14	16	15	17

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

Note low TSH. Possible causes include goitre or functioning nodule, drug effect (e.g. thyroxine, amiodarone, glucocorticoids), pituitary dysfunction and acute or chronic disease. Suggest follow-up TFTs as clinically appropriate.

Requested Tests : TSI, TFT, MBA, FE, FBE