

Start Patient : GIBBS, LEIGH
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218
Birthdate: 01/08/1974 Age: Y49 Sex: F
Telephone:

Your Reference :
MO Reference : 24-80395365-HOR-0
Medicare Number: 4444706811
Phone Enquiries:

Referred by : Dr MARY M LEVER
Addressee : Dr MARY M LEVER 0144403W
Lab. Reference: 24-80395365-HOR-0
Requested: Tuesday, 16 April 2024
Performed: Tuesday, 16 April 2024
Test name: HORMONES
Provider name: 4Cyte Pathology

Clinical Notes: nil
Pathologist: A/Prof P. Stewart

Reproductive Hormones (Serum)

Coll Date: 16/04/24
Coll Time: 12:25
Lab Number: 80395365

LH	4.6	U/L
FSH	10.8	IU/L
LH/FSH Ratio	0.4 (< 2.0)	
Oestradiol	52	pmol/L

	Luteal	Mid cycle	Follic.	Pregnant	Menopause
LH	0.5-17.0	9.0-76.0	2.0-12.0	<0.1-1.5	16.0-54.0
FSH	1.5-9.0	3.0-33.0	2.5-10.0	<0.3	23.0-116.0
E2	285-786	235-1309	72-529		<118
PRG	10.0-80.0	14.1-89.1	<4.5		<2.3

Tests to follow: VD/PTH

Start Patient : GIBBS, LEIGH
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218
Birthdate: 01/08/1974 Age: Y49 Sex: F
Telephone:

Your Reference :
MO Reference : 24-80395365-VBM-0
Medicare Number: 4444706811
Phone Enquiries:

Referred by : Dr MARY M LEVER
Addressee : Dr MARY M LEVER 0144403W
Lab. Reference: 24-80395365-VBM-0
Requested: Tuesday, 16 April 2024
Performed: Tuesday, 16 April 2024
Test name: B12/FOLATE MASTER
Provider name: 4Cyte Pathology

Clinical Notes: nil

B12/Folate (Serum)

Coll Date: 16/04/24
Coll Time: 12:25
Lab Number: 80395365

Vitamin B12	446	(156-670)	pmol/L
Serum Folate	> 54.4	(> 12.0)	nmol/L

Tests to follow: HOR,VD/PTH

~~~~~

Start Patient : GIBBS, LEIGH  
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218  
Birthdate: 01/08/1974 Age: Y49 Sex: F  
Telephone:

Your Reference :  
MO Reference : 24-80395365-FEM-0  
Medicare Number: 4444706811  
Phone Enquiries:

Referred by : Dr MARY M LEVER  
Addressee : Dr MARY M LEVER 0144403W  
Lab. Reference: 24-80395365-FEM-0  
Requested: Tuesday, 16 April 2024  
Performed: Tuesday, 16 April 2024  
Test name: IRON STUDIES  
Provider name: 4Cyte Pathology

Clinical Notes: nil

**Iron Studies (Serum)**

Coll Date: 16/04/24  
Coll Time: 12:25  
Lab Number: 80395365

|                  |     |   |           |        |
|------------------|-----|---|-----------|--------|
| Ferritin         | 26  | L | (30-200)  | ug/L   |
| Iron             | 17  |   | (9-30)    | umol/L |
| Transferrin      | 2.4 |   | (2.0-3.6) | g/L    |
| Transferrin Sat. | 28  |   | (15-50)   | %      |

Ferritin result is consistent with iron deficiency. During reproductive years, iron deficiency in women is usually due to menorrhagia. Other causes include: other blood loss (e.g. H. pylori, occult blood), pregnancy/lactation and decreased absorption (e.g. diet, coeliac).

Tests to follow: HOR,VD/PTH

~~~~~  
Start Patient : GIBBS, LEIGH
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218
Birthdate: 01/08/1974 Age: Y49 Sex: F
Telephone:

Your Reference :
MO Reference : 24-80395365-THM-0
Medicare Number: 4444706811
Phone Enquiries:

Referred by : Dr MARY M LEVER
Addressee : Dr MARY M LEVER 0144403W
Lab. Reference: 24-80395365-THM-0
Requested: Tuesday, 16 April 2024
Performed: Tuesday, 16 April 2024
Test name: THYROID
Provider name: 4Cyte Pathology

Clinical Notes: nil
Pathologist: A/Prof P. Stewart

Thyroid (Serum)

Coll Date: 16/04/24
Coll Time: 12:25
Lab Number: 80395365

TSH 1.97 (0.50-4.00) mIU/L

Euthyroid.

Tests to follow: HOR, VD/PTH

~~~~~  
Start Patient : GIBBS, LEIGH  
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218  
Birthdate: 01/08/1974 Age: Y49 Sex: F  
Telephone:

Your Reference :  
MO Reference : 24-80395365-RCM-0  
Medicare Number: 4444706811  
Phone Enquiries:

Referred by : Dr MARY M LEVER  
Addressee : Dr MARY M LEVER 0144403W  
Lab. Reference: 24-80395365-RCM-0  
Requested: Tuesday, 16 April 2024  
Performed: Tuesday, 16 April 2024  
Test name: BIOCHEMISTRY, SERUM  
Provider name: 4Cyte Pathology

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

**Biochemistry (Serum)**

Coll Date: 16/04/24  
Coll Time: 12:25  
Lab Number: 80395365

|                  |      |             |        |
|------------------|------|-------------|--------|
| Sodium           | 142  | (135-145)   | mmol/L |
| Potassium        | 3.8  | (3.5-5.3)   | mmol/L |
| Chloride         | 108  | (95-110)    | mmol/L |
| Bicarbonate      | 28   | (22-32)     | mmol/L |
| Anion Gap        | 10   | (8-19)      | mmol/L |
| Urea             | 4.5  | (3.2-8.2)   | mmol/L |
| Creatinine       | 65   | (45-90)     | umol/L |
| eGFR             | > 90 | (> 59)      |        |
| Urate            | 0.19 | (0.15-0.40) | mmol/L |
| Total Protein    | 71   | (60-80)     | g/L    |
| Globulin         | 30   | (23-39)     | g/L    |
| Albumin          | 41   | (34-50)     | g/L    |
| Bilirubin        | 12   | (< 21)      | umol/L |
| Alk. Phosphatase | 52   | (30-110)    | U/L    |
| Gamma GT         | 16   | (< 36)      | U/L    |
| ALT              | 12   | (< 35)      | U/L    |
| AST              | 16   | (< 30)      | U/L    |
| LD               | 162  | (120-250)   | U/L    |
| Calcium          | 2.44 | (2.10-2.60) | mmol/L |
| Adj. Calcium     | 2.42 | (2.10-2.60) | mmol/L |
| Phosphate        | 1.16 | (0.75-1.50) | mmol/L |

Tests to follow: HOR,VD/PTH

~~~~~

Start Patient : GIBBS, LEIGH
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218
Birthdate: 01/08/1974 Age: Y49 Sex: F
Telephone:

Your Reference :
MO Reference : 24-80395365-ESR-0
Medicare Number: 4444706811
Phone Enquiries:

Referred by : Dr MARY M LEVER
Addressee : Dr MARY M LEVER 0144403W
Lab. Reference: 24-80395365-ESR-0
Requested: Tuesday, 16 April 2024
Performed: Tuesday, 16 April 2024
Test name: ESR
Provider name: 4Cytte Pathology

Clinical Notes: nil

Erythrocyte Sedimentation Rate (Whole Blood)

Coll Date: 16/04/24
Coll Time: 12:25
Lab Number: 80395365

ESR 4 (< 21) mm/Hr

Tests to follow: FE,HOR,VD/PTH,CHEM,TFT,B12/FOL

~~~~~  
Start Patient : GIBBS, LEIGH  
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218  
Birthdate: 01/08/1974 Age: Y49 Sex: F  
Telephone:

Your Reference :  
MO Reference : 24-80395365-MIS-0  
Medicare Number: 4444706811  
Phone Enquiries: (tb) tb

Referred by : Dr MARY M LEVER  
Addressee : Dr MARY M LEVER 0144403W  
Lab. Reference: 24-80395365-MIS-0  
Requested: Tuesday, 16 April 2024  
Performed: Tuesday, 16 April 2024  
Test name: MISCELLANEOUS PANEL  
Provider name: 4Cyte Pathology

Clinical Notes: nil

#### **Troponin**

| Blood                   | Units | Ref Range |
|-------------------------|-------|-----------|
| cTroponinI (Atellica) 1 | ng/L  | (<34)     |

Test performed by Pathology Queensland. NATA/RCPA Accreditation Number: 2639

Tests to follow: FE,HOR,VD/PTH,CHEM,ESR,TFT,B12/FOL

~~~~~  
Name: GIBBS, Leigh Leigh
Address: 38 Gretel Drive
MERMAID WATERS. 4218
D.O.B.: 01/08/1974 Sex at Birth: F
Medicare No: 44447068111
IHI No:
Lab. Reference: 2280827479-P0000000000YN36AJ00
Date Requested: 16/04/2024
Addressee: DR MARY MAJELLA LEVER
Referred by: MARY LEVER
Collected: 16/04/2024 12:25
Specimen: Blood
Test Name: Cardiac Markers
Clinical information:

Requested: Tuesday, 16 April 2024
Performed: Tuesday, 16 April 2024
Test name: CARDIAC MARKERS
Provider name: Pathology Queensland

cTroponin I (Atellica) 1 ng/L < 34

Information regarding the cTroponin I is available on the following website:
<http://qheps.health.qld.gov.au/hssa/pathology/testing/aushelp/chem-path.htm>

Note: New laboratory cTnI method - Atellica - introduced to Metro North 07 March 2022; GCUH, Robina, SCUH, Gympie, Nambour and QCH 26 April 2022; Cairns, Townsville, Mackay, Hervey Bay and Bundaberg 18 May 2022; Rockhampton 13 June 2022; Metro South 29 June 2022; Ipswich and Toowoomba 27 July 2022.

The iStat cTnI method is unchanged reporting a single cutoff in ug/L. For queries contact the Hotdesk (ph 07 3646 0085) or Chemical Pathologist on-call (ph RBWH Switch).

~~~~~

Start Patient : GIBBS, LEIGH  
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218  
Birthdate: 01/08/1974 Age: Y49 Sex: F  
Telephone:

Your Reference :  
MO Reference : 24-80395365-CRP-0  
Medicare Number: 4444706811  
Phone Enquiries:

Referred by : Dr MARY M LEVER  
Addressee : Dr MARY M LEVER 0144403W  
Lab. Reference: 24-80395365-CRP-0  
Requested: Tuesday, 16 April 2024  
Performed: Tuesday, 16 April 2024  
Test name: C-REACTIVE PROTEIN  
Provider name: 4Cyte Pathology

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

**C-Reactive Protein (Serum)**

Coll Date: 16/04/24  
Coll Time: 12:25  
Lab Number: 80395365

C-Reactive Prot. < 0.5 (< 5.0) mg/L

Tests to follow: FE, HOR, VD/PTH, CHEM, ESR, TnI, TFT, B12/FOL, MIS

~~~~~

Start Patient : GIBBS, LEIGH
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218
Birthdate: 01/08/1974 Age: Y49 Sex: F
Telephone:

Your Reference :
MO Reference : 24-80395365-GLM-0

Medicare Number: 4444706811
Phone Enquiries:

Referred by : Dr MARY M LEVER
Addressee : Dr MARY M LEVER 0144403W
Lab. Reference: 24-80395365-GLM-0
Requested: Tuesday, 16 April 2024
Performed: Tuesday, 16 April 2024
Test name: GLUCOSE
Provider name: 4Cyte Pathology

Clinical Notes: nil
Pathologist: A/Prof P. Stewart

Glucose (Serum)

Coll Date: 16/04/24
Coll Time: 12:25
Lab Number: 80395365

Glucose Random 5.5 (3.0-7.7) mmol/L

Glucose result in the equivocal range. No documented laboratory history of diabetes. Recommend: a) testing for HbA1c or GTT to resolve diabetic status and b) annual testing if impaired status confirmed.

Tests to follow: FE,HOR,VD/PTH,CHEM,ESR,TnI,TFT,B12/FOL,MIS

~~~~~  
Start Patient : GIBBS,LEIGH  
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218  
Birthdate: 01/08/1974 Age: Y49 Sex: F  
Telephone:

Your Reference :  
MO Reference : 24-80395365-LPM-0  
Medicare Number: 4444706811  
Phone Enquiries:

Referred by : Dr MARY M LEVER  
Addressee : Dr MARY M LEVER 0144403W  
Lab. Reference: 24-80395365-LPM-0  
Requested: Tuesday, 16 April 2024  
Performed: Tuesday, 16 April 2024  
Test name: LIPID STUDIES  
Provider name: 4Cyte Pathology

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

**Lipid Studies (Serum)**

Coll Date: 16/04/24  
Coll Time: 12:25  
Lab Number: 80395365

|              |        |         |        |
|--------------|--------|---------|--------|
| Status       | Random |         |        |
| Cholesterol  | 5.0    | (< 5.6) | mmol/L |
| Triglyceride | 1.1    | (< 2.1) | mmol/L |
| HDL-c        | 1.7    | (> 1.1) | mmol/L |
| LDL-c        | 2.8    | (< 3.1) | mmol/L |
| TC/HDL-c     | 2.9    | (< 4.5) |        |
| Non-HDL-c    | 3.3    | (< 4.1) | mmol/L |

Tests to follow: FE,HOR,VD/PTH,CHEM,ESR,TnI,TFT,B12/FOL,MIS

~~~~~

Start Patient : GIBBS,LEIGH
 38 GRETTEL DRIVE, MERMAID WATERS QLD 4218
 Birthdate: 01/08/1974 Age: Y49 Sex: F
 Telephone:

Your Reference :
 MO Reference : 24-80395365-HPM-0
 Medicare Number: 4444706811
 Phone Enquiries:

Referred by : Dr MARY M LEVER
 Addressee : Dr MARY M LEVER 0144403W
 Lab. Reference: 24-80395365-HPM-0
 Requested: Tuesday, 16 April 2024
 Performed: Tuesday, 16 April 2024
 Test name: FULL BLOOD COUNT
 Provider name: 4Cyte Pathology

Clinical Notes: nil

Full Blood Count (Whole Blood)

Coll Date: 16/04/24
 Coll Time: 12:25
 Lab Number: 80395365

HAEMOGLOBIN	129	(115-165)	g/L
RBC	4.4	(3.8-5.8)	10 ¹² /L
HCT	0.39	(0.32-0.46)	
MCV	88.6	(80.0-100.0)	fL
MCH	29	(26-32)	pg
MCHC	332	(300-360)	g/L
RDW	13.0	(< 15.1)	%
WCC	7.6	(4.0-11.0)	
Neutrophils	4.2	(2.0-8.0)	
Lymphocytes	2.5	(1.0-4.0)	
Monocytes	0.7	(0.2-1.0)	
Eosinophils	0.2	(< 0.8)	
Basophils	0.0	(< 0.2)	
PLATELETS	246	(150-400)	10 ⁹ /L
MPV	10.8	(6.5-14.0)	fL

FBC parameters normal.

Tests to follow: FE,HOR,FATS,VD/PTH,CHEM,CRP,ESR,TnI,TFT,B12/FOL,GL+++

~~~~~  
Start Patient : GIBBS, LEIGH  
38 GRETTEL DRIVE, MERMAID WATERS QLD 4218  
Birthdate: 01/08/1974 Age: Y49 Sex: F  
Telephone:

Your Reference :  
MO Reference : 24-80395365-MBM-0  
Medicare Number: 4444706811  
Phone Enquiries:

Referred by : Dr MARY M LEVER  
Addressee : Dr MARY M LEVER 0144403W  
Lab. Reference: 24-80395365-MBM-0  
Requested: Tuesday, 16 April 2024  
Performed: Tuesday, 16 April 2024  
Test name: VITD/PTH  
Provider name: 4Cytte Pathology

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

**Vitamin D and Metabolic Bone Markers (Serum)**

Coll Date: 16/04/24  
Coll Time: 12:25  
Lab Number: 80395365

25-OH Vit D 87 (50-200) nmol/L

Tests to follow: All Tests now completed  
~~~~~