

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037460 Lab Reference: 24-22002522-CRP-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: C-REACTIVE PROTEIN
Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
20:10

CLINICAL NOTES: abn lft, h/o of gall stones, upper abdominal pain

BIOCHEMISTRY

C REACTIVE PROTEIN (CRP)

SPECIMEN: SERUM

Date	Time	Lab No.	CRP	Units	Ref. Range
24/06/24	11:30	22002522	2.1	mg/L	(< 3.0)
22/11/23	11:05	84985047	1.5		

In the setting of infection, CRP levels >100 mg/L are supportive of bacterial rather than viral aetiology.

Note results from this CRP assay should not be used for cardiac risk assessment. Please request the high sensitivity assay (hsCRP) instead.

TESTS COMPLETED: FBE, ECU, LFT, LSE, CRP, GLS,
INCOMPLETE TESTS: HEL,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037460 Lab Reference: 24-22002522-PAN-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: PANCREATIC STUDIES
Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
20:11

CLINICAL NOTES: abn lft, h/o of gall stones, upper abdominal pain

PANCREATIC STUDIES

SPECIMEN: SERUM

Date:	24/06/24		
Lab Number:	22002522		
		Ref. Range	Units

Lipase (ATL/ADV) 37 (10 - 60) U/L

TESTS COMPLETED: FBE, ECU, LFT, LSE, CRP, GLS,
INCOMPLETE TESTS: HEL,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037465 Lab Reference: 24-22002523-INS-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: INSULIN
Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
20:11

CLINICAL NOTES: endometriosis

ENDOCRINOLOGY

INSULIN STUDIES SPECIMEN: SERUM

Date	Time	Lab No.	Insulin	Ref Range	Units
24/06/24	11:30	22002523	7	(See below)	mU/L

Insulin Reference Ranges:
Fasting 2 - 12 mU/L
2hr post prandial 5 - 30 mU/L

TESTS COMPLETED: INS,
INCOMPLETE TESTS: LIP, RT3, THA, FT3, FT4, TFT,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037460 Lab Reference: 24-22002522-GLS-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: GLUCOSE
Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
20:13

CLINICAL NOTES: abn lft, h/o of gall stones, upper abdominal pain

BIOCHEMISTRY**GLUCOSE**

Date	Time	Lab#	Collection Type	Specimen	Glucose (mmol/L)
24/06/24	11:30	22002522	Fasting	serum	4.6
22/11/23	11:05	84985047	Fasting	serum	4.7

22002522 Normal fasting glucose.

Glucose Reference Ranges

Random 3.0 - 6.9 mmol/L
Fasting 3.0 - 5.4 mmol/L
1 Hour post prandial 3.0 - 11.0 mmol/L
2 Hour post prandial 3.0 - 7.7 mmol/L

Specimen Legend:

Fl-ox = Fluoride oxalate, serum = Serum, np = Non-Preserved

TESTS COMPLETED: FBE, ECU, LFT, LSE, CRP, GLS,
INCOMPLETE TESTS: HEL,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 **Sex:** F **Medicare Number:** 62951042722
Your Reference: 00037465 **Lab Reference:** 24-22002523-THA-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA **Referred by:** DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: THYROID AUTOANTIBODIES
Requested: 24/06/2024 **Collected:** 24/06/2024 **Reported:** 24/06/2024
20:23

CLINICAL NOTES: endometriosis

BIOCHEMISTRY - THYROID AUTOANTIBODIES - CUMULATIVE SPECIMEN: SERUM

Date	Lab Number	aTGII (IU/ml) (< 4.5)	aTPO (U/ml) (< 60)
24/06/24	22002523	< 1.4	35

Key:

aTGII - anti-thyroglobulin antibodies
aTPO - anti-thyroid peroxidase antibodies

Anti-ThyroGlobulin assay (aTGII) is standardised to the WHO International Reference Preparation, Human (NIBSC 65/093) and is performed on the Siemens Centaur/Atellica Immunoassay systems.

Normal thyroid antibodies.

TESTS COMPLETED: LIP, INS, THA, FT3, FT4, TFT,

INCOMPLETE TESTS: RT3,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 **Sex:** F **Medicare Number:** 62951042722
Your Reference: 00037460 **Lab Reference:** 24-22002522-HEL-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA **Referred by:** DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: HELICOBACTER IGG AB
Requested: 24/06/2024 **Collected:** 24/06/2024 **Reported:** 24/06/2024
21:21

CLINICAL NOTES: abn lft, h/o of gall stones, upper abdominal pain

SEROLOGY

SPECIMEN: SERUM

HELICOBACTER PYLORI ANTIBODIES

Helicobacter pylori IgG antibody Negative

COMMENT: No serological evidence of past or present exposure of H.pylori infection.
Helicobacter pylori serology is performed using the Siemens Immulite system.

TESTS COMPLETED: FBE, HEL, ECU, LFT, LSE, CRP, GLS,

PANDEY, PRTIVA
Birthdate: 05/08/1991 **Sex:** F **Medicare Number:** 62951042722
Your Reference: 14904932-US **Lab Reference:** 14904932-US
Laboratory: Perth Rad Clinic
Addressee: DR MYINTZU HLA **Referred by:** DR MYINTZU HLA
Name of Test: ULTRASOUND ABDOMEN
Requested: 24/06/2024 **Collected:** 24/06/2024 **Reported:** 24/06/2024
13:36

Perth Radiological Clinic

PATIENT NAME: PRTIVA PANDEY
PATIENT DOB: 05/08/1991

This report is for: Dr M. Hla

Referred By:
Dr M. Hla

ULTRASOUND ABDOMEN 24/06/2024 Reference: 14904932

PACS ID: ABG941W

PRC ID: ABG941W

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ULTRASOUND ABDOMEN

Clinical Details: Upper abdominal pain, went to ED last week. History of gallstones. Abnormal LFT.

Findings:

The liver is normal in size, contour and echotexture. No focal abnormality is identified.

The portal vein is patent and demonstrates normal antegrade flow.

The gallbladder wall is thin with no stones.

There is evidence for adenomyomatosis.

There is no bile duct dilatation.

Normal sonographic appearance of the pancreas, spleen and kidneys.

The aorta is of normal calibre.

There is no free fluid.

Comment:

Gallbladder adenomyomatosis. No signs of cholelithiasis or cholecystitis.

For images: [click here](#)

Radiologist: Dr Sharon Winters
Perth Radiological Clinic PRC Bentley Hospital

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037460 Lab Reference: 24-22002522-HAE-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: HAEMATOLOGY GENERAL
Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
19:32

CLINICAL NOTES: abn lft, h/o of gall stones, upper abdominal pain

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date: **24/06/24** 04/04/24 22/11/23 (#Refers to current
 Coll. Time: 11:30 09:30 11:05 result only)
 Lab Number: #22002522 86120702 84985047

Test	24/06/24	04/04/24	22/11/23	Ref
HAEMOGLOBIN	111	109	111	(115 - 165) g/L
RBC	3.84	3.82	3.80	(3.80 - 5.50)x10 ¹² /L
HCT	0.35	0.34	0.34	(0.35 - 0.47)
MCV	90	90	90	(80 - 99) fL
MCH	28.9	28.5	29.2	(27.0 - 34.0)pg
MCHC	322	318	326	(310 - 360) g/L
RDW	14.6	14.4	14.0	(11.0 - 15.0)%
WCC	5.5	4.8	4.9	(4.0 - 11.0) x10 ⁹ /L
Neutrophils	3.4	2.6	2.6	(2.0 - 8.0) x10 ⁹ /L
Lymphocytes	1.5	1.5	1.6	(1.0 - 4.0) x10 ⁹ /L
Monocytes	0.3	0.3	0.4	(< 1.1) x10 ⁹ /L
Eosinophils	0.3	0.3	0.3	(< 0.7) x10 ⁹ /L
Basophils	0.0	< 0.1	0.0	(< 0.3) x10 ⁹ /L
PLATELETS	171	182	158	(150 - 450) x10 ⁹ /L
MPV	15.0	15.1	15.4	(7.1 - 11.2) fL
ESR			29	(< 21) mm/h

#22002522 : There is a mild anaemia.

TESTS COMPLETED: FBE,
 INCOMPLETE TESTS: HEL, ECU, LFT, LSE, CRP, GLS,

PANDEY, PRTIVA
 116 ALEXANDER RD, RIVERVALE. 6103
 Phone: 0414217614
 Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
 Your Reference: 00037460 Lab Reference: 24-22002522-MBI-0
 Laboratory: AUSTRALIAN CLINICAL LABS
 Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
 Copy to: DR MYINTZU HLA

Name of Test: MULTIPLE BIOCHEM ANALYSIS
 Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
 20:13

CLINICAL NOTES: abn lft, h/o of gall stones, upper abdominal pain

GENERAL CHEMISTRY

SPECIMEN: SERUM

Test	24/06/24	22/11/23	Ref
Date:	24/06/24	22/11/23	
Coll. Time:	11:30	11:05	
Lab Number:	22002522	84985047	
Sodium	139		(135 - 145) mmol/L
Potassium	4.3		(3.5 - 5.2) mmol/L
Chloride	103		(95 - 110) mmol/L
Bicarbonate	27		(22 - 32) mmol/L
Anion Gap	13		(9 - 19) mmol/L
Urea	2.3		(3.0 - 7.0) mmol/L
Creatinine	48		(45 - 90) umol/L
eGFR	> 90		(> 59) mL/min/1.73m ²
Uric Acid		0.26	(0.16 - 0.36) mmol/L
T.Protein	73	69	(60 - 80) g/L
Albumin	43	42	(35 - 50) g/L
Globulin	30	27	(23 - 39) g/L

ALP	*	111		72	(30 - 110)	U/L
Bilirubin		19		20	(3 - 20)	umol/L
GGT	**	155	*	56	(5 - 35)	U/L
AST	*	74		30	(5 - 30)	U/L
ALT	**	167	*	36	(5 - 35)	U/L

22002522 LIVER FUNCTION
Consistent with mixed hepatocellular and cholestatic liver disease.

TESTS COMPLETED: FBE, ECU, LFT, LSE, CRP, GLS,
INCOMPLETE TESTS: HEL,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037465 Lab Reference: 24-22002523-TMA-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: TFT MASTER PANEL
Requested: 24/06/2024 Collected: 24/06/2024 Reported: 24/06/2024
20:23

CLINICAL NOTES: endometriosis

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 24/06/24 22/11/23
Coll. Time: 11:30 11:05
Lab Number: 22002523 84985047

Free T4	16.4		(9.0 - 20.0) pmol/L
TSH	0.92	3.10	(0.40 - 4.00)mIU/L
Free T3	5.4		(3.5 - 6.5) pmol/L

22002523 Euthyroid levels.

TESTS COMPLETED: LIP, INS, THA, FT3, FT4, TFT,
INCOMPLETE TESTS: RT3,

PANDEY, PRTIVA
116 ALEXANDER RD, RIVERVALE. 6103
Phone: 0414217614
Birthdate: 05/08/1991 Sex: F Medicare Number: 62951042722
Your Reference: 00037465 Lab Reference: 24-22002523-LS-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR MYINTZU HLA Referred by: DR MYINTZU HLA
Copy to:
DR MYINTZU HLA

Name of Test: LIPID STUDIES
Requested: 24/06/2024 **Collected:** 24/06/2024 **Reported:** 24/06/2024
20:23

CLINICAL NOTES: endometriosis

BIOCHEMISTRY

LIPID STUDIES

SPECIMEN: SERUM

Date:	24/06/24		
Coll. Time:	11:30		
Lab Number:	22002523	Desirable Range	(Fasting)

Fasting Status	Fasting		
Total Chol.	* 5.8	(< 5.6)	mmol/L
HDL Chol.	1.9	(> 1.1)	mmol/L
LDL Chol.	* 3.4	(< 3.1)	mmol/L
Non-HDL Chol.	3.9	(< 4.1)	mmol/L
Triglyceride	1.1	(< 2.1)	mmol/L
LDL/HDL Ratio	1.8		
Chol/HDL Ratio	3.0		

22002523 Interpretation of lipid profile in this age group depends on family and personal history of vascular disease and risk factors.

Please note, from 27/09/2023, modified lipid reference ranges apply.

Recommended targets for high risk patients are

Total cholesterol	< 4.0 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)
Fasting triglycerides	< 2.0 mmol/L

Lipid ranges and targets are from the AACB Guideline for Harmonised Lipid Reporting (2018)

Target values need to be individualised based on clinical assessment of overall risk.

See the AusCVD Risk calculator at www.cvdcheck.org.au

TESTS COMPLETED: LIP, INS, THA, FT3, FT4, TFT,
INCOMPLETE TESTS: RT3,