

WANTIRNA MALL CLINIC

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Dr Sanjib Roy Chowdhury Provider no. 2405275A	Dr Lawrence Baria Provider no. 237340HX
Dr Dr Hui Wu Provider no. 440469GY	Dr Kiran Preet Pannu Provider no. 4738701W
Dr Mina Hanna Provider no. 5536311W	Dr Sidra Akhtar Provider no. 432839PF
Dr Sharmila Sudheshan Provider no. 4582107A	Dr Amir Ishak Meshreky Provider no. 475417GA
Dr Faiza Akbar Provider no. 469379FF	

WARD, ALISON

12 SHORTS ROAD, COBURG NORTH. 3058

Phone: 0421022209

Birthdate: 19/12/1955 Sex: F Medicare Number: 30612701631

Your Reference: Lab Reference: 24-80628275-HPM-0

Laboratory: 4Cyte Pathology

Addressee: Dr. AVI CHARLTON Referred by: Dr. AVI CHARLTON

Name of Test: Full Blood Count

Requested: 16/06/2024 Collected: 06/07/2024 Reported: 06/07/2024
17:07

Clinical Notes: nil

Full Blood Count (Whole Blood)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

HAEMOGLOBIN	123	(115-165)	g/L
RBC	4.5	(3.8-5.8)	10 ¹² /L
HCT	0.40	(0.32-0.46)	
MCV	87.6	(80.0-100.0)	fL
MCH	27	(26-32)	pg
MCHC	311	(300-360)	g/L
RDW	15.0	(< 15.1)	%
WCC	6.0	(4.0-11.0)	10 ⁹ /L
Neutrophils	3.5	(2.0-8.0)	10 ⁹ /L
Lymphocytes	1.9	(1.0-4.0)	10 ⁹ /L
Monocytes	0.5	(0.2-1.0)	10 ⁹ /L
Eosinophils	0.1	(< 0.8)	10 ⁹ /L
Basophils	0.0	(< 0.2)	10 ⁹ /L
PLATELETS	471 H	(150-400)	10 ⁹ /L
MPV	9.2	(6.5-14.0)	fL

Mild thrombocytosis.

Tests to follow: BSL, FATS, VD/PTH, CHEM, CRP, HbA1C, HCY, STE

WARD, ALISON
12 SHORTS ROAD, COBURG NORTH. 3058
Phone: 0421022209
Birthdate: 19/12/1955 **Sex:** F **Medicare Number:** 30612701631
Your Reference: **Lab Reference:** 24-80628275-GHB-0
Laboratory: 4Cyte Pathology
Addressee: Dr. AVI CHARLTON **Referred by:** Dr. AVI CHARLTON

Name of Test: Hbalc
Requested: 16/06/2024 **Collected:** 06/07/2024 **Reported:** 07/07/2024
05:09

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

Diabetic Testing (Whole Blood)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

HbA1c (NGSP) 5.9 (4.0-5.9) %
HbA1c (IFCC) 41 (20-41) mmol/mol

Tests to follow: BSL,FATS,VD/PTH,CHEM,CRP,HCY,STE

WARD, ALISON
12 SHORTS ROAD, COBURG NORTH. 3058
Phone: 0421022209
Birthdate: 19/12/1955 **Sex:** F **Medicare Number:** 30612701631
Your Reference: **Lab Reference:** 24-80628275-RCM-0
Laboratory: 4Cyte Pathology
Addressee: Dr. AVI CHARLTON **Referred by:** Dr. AVI CHARLTON

Name of Test: Biochemistry, Serum
Requested: 16/06/2024 **Collected:** 06/07/2024 **Reported:** 07/07/2024
05:29

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

Biochemistry (Serum)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

Sodium 139 (135-145) mmol/L
Potassium 4.4 (3.5-5.3) mmol/L
Chloride 106 (95-110) mmol/L

Bicarbonate	29	(22-32)	mmol/L
Anion Gap	8	(8-19)	mmol/L
Urea	7.3	(3.2-8.2)	mmol/L
Creatinine	67	(45-90)	umol/L
eGFR	81	(> 59)	
Total Protein	73	(60-80)	g/L
Globulin	38	(23-39)	g/L
Albumin	35	(34-50)	g/L
Bilirubin Total	6	(< 21)	umol/L
Alk. Phosphatase	74	(30-110)	U/L
Gamma GT	18	(< 36)	U/L
ALT	16	(< 35)	U/L
AST	20	(< 30)	U/L
Calcium	2.41	(2.10-2.60)	mmol/L
Adj. Calcium	2.51	(2.10-2.60)	mmol/L
Phosphate	1.33	(0.75-1.50)	mmol/L
Magnesium	0.93	(0.70-1.10)	mmol/L

Tests to follow: FATS,HCY,STE

WARD, ALISON

12 SHORTS ROAD, COBURG NORTH. 3058

Phone: 0421022209

Birthdate: 19/12/1955 Sex: F Medicare Number: 30612701631

Your Reference: Lab Reference: 24-80628275-CRP-0

Laboratory: 4Cyte Pathology

Addressee: Dr. AVI CHARLTON Referred by: Dr. AVI CHARLTON

Name of Test: C-reactive Protein

Requested: 16/06/2024 Collected: 06/07/2024 Reported: 07/07/2024
05:29

Clinical Notes: nil

Pathologist: A/Prof P. Stewart

C-Reactive Protein (Serum)

Coll Date: 06/07/24

Coll Time: 10:21

Lab Number: 80628275

C-Reactive Prot. 17.2 H (< 5.0) mg/L

Moderate elevations in CRP levels (10.1-100 mg/L) indicate an acute phase reaction generally associated with clinically significant inflammatory disease, bacterial infection and to a lesser extent viral infection.

Tests to follow: FATS,HCY,STE

WARD, ALISON

12 SHORTS ROAD, COBURG NORTH. 3058

Phone: 0421022209

Birthdate: 19/12/1955 Sex: F Medicare Number: 30612701631

Your Reference: Lab Reference: 24-80628275-GLM-0

Laboratory: 4Cyte Pathology

Addressee: Dr. AVI CHARLTON **Referred by:** Dr. AVI CHARLTON

Name of Test: Glucose

Requested: 16/06/2024 **Collected:** 06/07/2024 **Reported:** 07/07/2024
05:29

Clinical Notes: nil

Pathologist: A/Prof P. Stewart

Glucose (Serum/Plasma)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

Glucose Fasting 4.9 (3.0-5.4) mmol/L

Diabetes unlikely (no documented laboratory history of diabetes). Retest every 3 years if low risk.

Tests to follow: FATS,HCY,STE

WARD, ALISON

12 SHORTS ROAD, COBURG NORTH. 3058

Phone: 0421022209

Birthdate: 19/12/1955 **Sex:** F **Medicare Number:** 30612701631

Your Reference: **Lab Reference:** 24-80628275-MBM-0

Laboratory: 4Cyte Pathology

Addressee: Dr. AVI CHARLTON **Referred by:** Dr. AVI CHARLTON

Name of Test: Vitd/pth

Requested: 16/06/2024 **Collected:** 06/07/2024 **Reported:** 07/07/2024
05:29

Clinical Notes: nil

Pathologist: A/Prof P. Stewart

Vitamin D and Metabolic Bone Markers (Serum)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

25-OH Vit D 58 (50-200) nmol/L

Tests to follow: FATS,HCY,STE

WARD, ALISON

12 SHORTS ROAD, COBURG NORTH. 3058

Phone: 0421022209
Birthdate: 19/12/1955 **Sex:** F **Medicare Number:** 30612701631
Your Reference: **Lab Reference:** 24-80628275-LPM-0
Laboratory: 4Cyte Pathology
Addressee: Dr. AVI CHARLTON **Referred by:** Dr. AVI CHARLTON

Name of Test: Lipid Studies
Requested: 16/06/2024 **Collected:** 06/07/2024 **Reported:** 08/07/2024
10:11

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

Lipid Studies (Serum)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

Status	Fasting		
Cholesterol	15.4	H	(< 5.6) mmol/L
Triglyceride	1.1		(< 2.1) mmol/L
HDL-c	1.7		(> 1.1) mmol/L
LDL-c	13.2	H	(< 3.1) mmol/L
TC/HDL-c	9.1	H	(< 4.5)
Non-HDL-c	13.7	H	(< 4.1) mmol/L

National Heart Foundation treatment targets for high risk patients:
Cholesterol <4.0
Triglyceride <2.0
HDL-c >1.0
LDL-c <2.5(<1.8 mmol/L for very high risk)
Non-HDL-c <3.3(<2.5 mmol/L for very high risk)

Hypercalcaemia noted. Causes include hyperparathyroidism, metastatic bone disease, paraneoplastic disease, Vit D excess, sarcoidosis, thyrotoxicosis, Pagets and hypocalciuric hypercalcaemia. If the cause is uncertain, repeat testing with PTH, VitD, Mg and PO4. Monitor with ionised Ca.

Tests to follow: HCY,STE

WARD, ALISON
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Phone: 0421022209
Birthdate: 19/12/1955 **Sex:** F **Medicare Number:** 30612701631
Your Reference: **Lab Reference:** 24-80628275-STE-0
Laboratory: 4Cyte Pathology
Addressee: Dr. AVI CHARLTON **Referred by:** Dr. AVI CHARLTON

Name of Test: Serum Trace Elements
Requested: 16/06/2024 **Collected:** 06/07/2024 **Reported:** 09/07/2024
08:16

Clinical Notes: nil

Pathologist: A/Prof P. Stewart

Trace Elements (Serum)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

Zinc	10.4	(8.0-17.0)	umol/L
Copper	27.5 H	(11.8-22.8)	umol/L

Tests to follow: HCY

WARD, ALISON

12 SHORTS ROAD, COBURG NORTH. 3058

Phone: 0421022209

Birthdate: 19/12/1955 Sex: F Medicare Number: 30612701631

Your Reference: Lab Reference: 24-80628275-HCY-0

Laboratory: 4Cyte Pathology

Addressee: Dr. AVI CHARLTON Referred by: Dr. AVI CHARLTON

Name of Test: Homocysteine (plasma)

Requested: 16/06/2024 Collected: 06/07/2024 Reported: 09/07/2024
16:29

Clinical Notes: nil

Pathologist: A/Prof P. Stewart

Hypertension (Serum)

Coll Date: 06/07/24
Coll Time: 10:21
Lab Number: 80628275

Homocysteine	12.8	(3.7-13.9)	umol/L
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Tests to follow: All Tests now completed