

Patient Name: WARD, MELISSA
Patient Address: 2 RITA ST, THIRLMERE 2572
D.O.B: 2/11/1980
Medicare No.: 24917443091
Lab. Reference: 23-11440131-ESR-0
Addressec: DR WEI YAN

Gender: F
IHI No.:
Provider: 4Cyte Pathology
Referred by: Dr WEI YAN

Date Requested: 21/09/2023
Date Collected: 27/09/2023
Specimen:

Date Performed: 27/09/2023
Complete: No

Subject(Test Name): ESR
Clinical Information:

Clinical Notes: screening
Pathologist: Dr C. Harris

Erythrocyte Sedimentation Rate (Whole Blood)

Coll Date: 27/09/23
Coll Time: 09:40
Lab Number: 11440131

ESR 5 (< 21) mm/Hr

Tests to follow: All Tests now completed

Patient Name: WARD, MELISSA
Patient Address: 2 RITA ST, THIRLMERE 2572
D.O.B: 2/11/1980
Medicare No.: 24917443091
Lab. Reference: 23-11440131-VBM-0
Addressee: DR WEI YAN

Gender: F
IHI No.:
Provider: 4Cyte Pathology
Referred by: Dr WEI YAN

Date Requested: 21/09/2023
Date Collected: 27/09/2023
Specimen:
Subject(Test Name): B12/FOLATE MASTER
Clinical Information:

Date Performed: 27/09/2023
Complete: No

Clinical Notes: screening
Pathologist: Dr C. Harris

B12/Folate (Serum)

Coll Date: 27/09/23 04/02/22
Coll Time: 09:40 -
Lab Number: 11440131 5943912

Vitamin B12	195	213	(156-670)	pmol/L
Active Vit. B12	72	62	(> 35)	pmol/L

Tests to follow: ESR

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Addressce: DR WEI YAN

Gender: F
IHI No.:
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Referred by: Dr WEI YAN

Date Requested: 21/09/2023
Date Collected: 27/09/2023

Date Performed: 27/09/2023
Complete: No

Specimen:
Subject(Test Name): THYROID
Clinical Information:

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

Thyroid (Serum)

Coll Date:	27/09/23	04/02/22	04/05/21
Coll Time:	09:40	-	13:27
Lab Number:	11440131	5943912	3017354

TSH	2.79	1.54	1.64	(0.50-4.00)	mIU/L
Free T4		14.9	13.9	(10.0-22.7)	pmol/L

Euthyroid.

Tests to follow: B12/FOL,ESR

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Medicare No.: 24917443091
Lab. Reference: 23-11440131-HPM-0
Addressee: DR WEI YAN

Gender: F
IHI No.:
Provider: 4Cyte Pathology
Referred by: Dr WEI YAN

Date Requested: 21/09/2023

Date Performed: 27/09/2023

Date Collected: 27/09/2023

Complete: No

Specimen:

Subject(Test Name): FULL BLOOD COUNT

Clinical Information:

Clinical Notes: screening

Pathologist: Dr C. Harris

Full Blood Count (Whole Blood)

Coll Date:	27/09/23	11/06/22	04/02/22
Coll Time:	09:40	10:50	-
Lab Number:	11440131	6807656	5943912

HAEMOGLOBIN	126	124	123	(115-165)	g/L
RBC	3.9	3.9	4.0	(3.8-5.8)	10 ¹² /L
HCT	0.37	0.37	0.39	(0.32-0.46)	
MCV	95.6	96.0	96.7	(80.0-100.0)	fL
MCH	32	32	31	(26-32)	pg
MCHC	336	335	318	(300-360)	g/L
RDW	12.0	13.0	13.1	(< 15.1)	%

WCC	7.0	5.6	6.5	(4.0-11.0)	10 ⁹ /L
Neutrophils	3.9	3.3	4.1	(2.0-8.0)	10 ⁹ /L
Lymphocytes	2.3	1.7	1.8	(1.0-4.0)	10 ⁹ /L
Monocytes	0.7	0.5	0.5	(0.2-1.0)	10 ⁹ /L
Eosinophils	0.2	0.1	0.1	(< 0.8)	10 ⁹ /L
Basophils	0.0	0.0	0.0	(< 0.2)	10 ⁹ /L

PLATELETS	272	290	296	(150-400)	10 ⁹ /L
MPV	7.8	9.1	9.1	(6.5-14.0)	fL

FBC parameters normal.

Tests to follow: B12/FOL,ESR

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Lab. Reference: 23-11440131-MBM-0
Addressee: DR WEI YAN

Gender: F
IHI No.:
Provider: 4Cyte Pathology
Referred by: Dr WEI YAN

Date Requested: 21/09/2023
Date Collected: 27/09/2023
Specimen:
Subject(Test Name): VITD/PTH
Clinical Information:

Date Performed: 27/09/2023
Complete: No

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

Vitamin D and Metabolic Bone Markers (Serum)

Coll Date: 27/09/23 04/02/22
Coll Time: 09:40 -
Lab Number: 11440131 5943912

25-OH Vit D 57 54 (50-200) nmol/L

Tests to follow: B12/FOL,ESR,TFT

Patient Name: WARD, MELISSA
Patient Address: 2 RITA ST, THIRLMERE 2572
D.O.B: 2/11/1980
Medicare No.: 24917443091
Lab. Reference: 23-11440131-RCM-0
Addressce: DR WEI YAN

Gender: F
IHI No.:
Provider: 4Cyte Pathology
Referred by: Dr WEI YAN

Date Requested: 21/09/2023
Date Collected: 27/09/2023
Specimen:

Date Performed: 27/09/2023
Complete: No

Subject(Test Name): BIOCHEMISTRY, SERUM
Clinical Information:

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

Biochemistry (Serum)

Coll Date: 27/09/23 04/02/22
Coll Time: 09:40 -
Lab Number: 11440131 5943912

Sodium	140	(135-145)	mmol/L
Potassium	4.4	(3.5-5.5)	mmol/L
Chloride	108	(95-110)	mmol/L
Bicarbonate	27	(22-32)	mmol/L
Anion Gap	9	(8-19)	mmol/L
Urea	5.1	(3.2-8.2)	mmol/L
Creatinine	85	(45-90)	umol/L
eGFR	73	(> 59)	
Total Protein	68 77	(60-80)	g/L
Globulin	33 39	(23-39)	g/L
Albumin	35 38	(34-50)	g/L
Bilirubin Total	9 9	(< 21)	umol/L
Alk. Phosphatase	27 L 29 L	(30-110)	U/L
Gamma GT	10 16	(< 36)	U/L
ALT	10 12	(< 35)	U/L
AST	14 18	(< 30)	U/L

Tests to follow: B12/FOL,FBC,ESR,TFT

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Lab. Reference: 23-11440131-FEM-0
Addressee: DR WEI YAN

Gender: F
IHI No.:
Provider: 4Cyte Pathology
Referred by: Dr WEI YAN

Date Requested: 21/09/2023
Date Collected: 27/09/2023

Date Performed: 27/09/2023
Complete: No

Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

Clinical Notes: screening
Pathologist: Dr C. Harris

Iron Studies (Serum)

Coll Date:	27/09/23	11/06/22	04/02/22
Coll Time:	09:40	10:50	-
Lab Number:	11440131	6807656	5943912

Ferritin	16	L	59	24	L	(30-200)	ug/L
Iron	20		16	20		(9-30)	umol/L
Transferrin	2.6		2.8	3.0		(2.0-3.6)	g/L
Transferrin Sat.	31		23	26		(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: B12/FOL,FBC,ESR,TFT

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D.O.B: 2/11/1980
Medicare No.: 24917443091
Lab. Reference: 23-11440131-GLM-0
Addressee: DR WEI YAN

Gender: F
IHI No.:
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Referred by: Dr WEI YAN

Date Requested: 21/09/2023
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Complete: No

Specimen:
Subject(Test Name): GLUCOSE
Clinical Information:

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

Glucose (Serum/Plasma)

Coll Date: 27/09/23 04/02/22
Coll Time: 09:40 -
Lab Number: 11440131 5943912

Glucose Random	4.7	(3.0-7.7)	mmol/L
Glucose Fasting	4.7	(3.0-5.4)	mmol/L

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

Tests to follow: B12/FOL,FBC,ESR,TFT

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Date Requested: 21/09/2023
Date Collected: 27/09/2023

Date Performed: 27/09/2023
Complete: No

Specimen:
Subject(Test Name): HORMONES
Clinical Information:

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

Hormones (Serum)

Coll Date: 27/09/23
Coll Time: 09:40
Lab Number: 11440131

Cortisol 543 (95-619) nmol/L

Specific Cortisol Ranges: 7-9AM(145 to 619); 3-5PM(95 to 262).
Caution should be used when interpreting results from patient collections outside of these hours due to diurnal variation.

Tests to follow: B12/FOL,FBC,ESR,TFT