

Australian Clinical Labs 23 WALTERS DRIVE, OSBORNE PARK

Patient:	TRAVIA, ASHLEE 30 PARK STREET COMO WA 6152	Referred:	17/Oct/2024
DOB:	22/Aug/1987	Collected:	23/11/2024 08:12
Sex:	F	Tested:	23/11/2024 08:28
Reported:	23/11/2024 16:16	UR/MR No.:	00209856
Reference:		Lab No:	24-24356275-TSH-0
Phone No:	0400 944 564	Status:	Final
		Patient Belongs to User:	MANJU RATHORE 6299173B

Test: TSH-Thyroid Stimulating Hormone

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 23/11/24
Coll. Time: 08:12
Lab Number: 24356275

TSH 1.18 (0.40 - 4.00)mIU/L

24356275 Normal TSH level.

A12-N CRP-C OHD-C TSH-C QUA-C FBE-R IS-R ECU-R LFT-R AVB-C

All tests on this request have now been completed

CC: PARK MED CRP (HSPEH836)
CC: MS KRISTIN BECKEDAH (NATR9265)

Australian Clinical Labs 23 WALTERS DRIVE, OSBORNE PARK

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Sex:	F	Tested:	23/11/2024 08:28
Reported:	23/11/2024 16:16	UR/MR No.:	00209856
Reference:		Lab No:	24-24356275-OHD-0
Phone No:	0400 944 564	Status:	Final
		Patient Belongs to User:	MANJU RATHORE 6299173B
Test:	OHD-Vitamin D		

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

BIOCHEMISTRY

VITAMIN D

SPECIMEN: SERUM

Date	Time	Lab No.	25-hydroxy Vitamin D		
23/11/24	08:12	24356275	55	(50 - 200)	nmol/L

24356275 Vitamin D is within normal limits.

Interpretation:

Vitamin D deficiency <50 nmol/L
Severe deficiency <20 nmol/L

COMMENT: Vitamin D sufficiency is defined as greater than or equal to 50 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer).

Reference: Position Statement. Vitamin D and Health in Adults in Australia and New Zealand. MJA,196(11): 686-687, 2012.

A12-N CRP-C OHD-C TSH-C QUA-C FBE-R IS-R ECU-R LFT-R AVB-C

All tests on this request have now been completed

CC: PARK MED CRP (HSPEH836)
CC:MS KRISTIN BECKEDAHL (NATR9265)

Australian Clinical Labs 23 WALTERS DRIVE, OSBORNE PARK

Patient: TRAVIA, ASHLEE
30 PARK STREET
COMO WA 6152

DOB: 22/Aug/1987

Sex: F

Reported: 23/11/2024 16:16

Reference:

Phone No: 0400 944 564

Referred: 17/Oct/2024

Collected: 23/11/2024 08:12

Tested: 23/11/2024 08:28

UR/MR No.: 00209856

Lab No: 24-24356275-BFM-0

Status: Final

Patient Belongs to User: MANJU RATHORE 6299173B

Test: BFM-B12, Folate (Serum/RBC)

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

BIOCHEMISTRY

VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date: 23/11/24

Time: 08:12

Lab Number: 24356275

Active B12 > 146 (> 30) pmol/L

24356275 Active B12 indicates an adequate bio-available B12 level.

A12-N CRP-C OHD-C TSH-C QUA-C FBE-R IS-R ECU-R LFT-R AVB-C

All tests on this request have now been completed

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CC: MS KRISTIN BECKEDAHL (NATR9265)

Australian Clinical Labs 23 WALTERS DRIVE, OSBORNE PARK

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Sex:	F	Tested:	23/11/2024 08:28
Reported:	23/11/2024 16:15	UR/MR No.:	00209856
Reference:		Lab No:	24-24356275-QUA-0
Phone No:	0400 944 564	Status:	Final
		Patient Belongs to User:	MANJU RATHORE 6299173B
Test:	QUA-Quantitative HCG		

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

ENDOCRINOLOGY

HUMAN CHORIONIC GONADOTROPIN (HCG)

SPECIMEN: SERUM/PLASMA

Date	Time	Lab No.	HCG	Units	Ref. Range
23/11/24	08:12	24356275	< 2	IU/L	See below

Total HCG testing is performed on Siemens Advia Centaur.

EXPECTED RESULTS RANGE AND INTERPRETATION:

HCG (IU/L)	Interpretation	Notes
<5	Negative	Very early pregnancy may give a negative response and retesting in a couple of days may be required.
5 - 25	Equivocal	Suggest repeat test in 2 -3 days.
>25	Positive	Consistent with pregnancy.

Gestational Age	Expected HCG (IU/L)
2-3 weeks	5-50
3-4 weeks	50-500
4-5 weeks	100-5000
5-6 weeks	500-10000
6-7 weeks	1000-50000
7-8 weeks	10000-100000
8-10 weeks	15000-200000
10-14 weeks	10000-100000

NOTE: There is a large inter-individual variation in maternal serum concentrations of hCG in early pregnancy. These values are for guidance only. Gestational ages can be calculated from the date of the last menstrual cycle or be determined by sonography.

ALSO PLEASE NOTE THIS ASSAY HAS NOT BEEN VALIDATED FOR USE OUTSIDE THE ASSESSMENT OF PREGNANCY STATUS.

A12-N CRP-C OHD-W TSH-W QUA-C FBE-R IS-R ECU-R LFT-R AVB-W

This request has other tests in progress at the time of reporting

CC: PARK MED CRP (HSPEH836)
CC:MS KRISTIN BECKEDAHL (NATR9265)

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Sex:	F	Tested:	23/11/2024 08:28
Reported:	23/11/2024 16:15	UR/MR No.:	00209856
Reference:		Lab No:	24-24356275-CRP-0
Phone No:	0400 944 564	Status:	Final
		Patient Belongs to User:	MANJU RATHORE 6299173B
Test: CRP-C-Reactive Protein			

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

BIOCHEMISTRY

C REACTIVE PROTEIN (CRP)					SPECIMEN: SERUM
Date	Time	Lab No.	CRP	Units	Ref. Range
23/11/24	08:12	24356275	0.9	mg/L	(< 3.0)

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.

A12-N CRP-C OHD-W TSH-W QUA-C FBE-R IS-R ECU-R LFT-R AVB-W

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Sex:	F	Tested:	23/11/2024 08:28
Reported:	23/11/2024 15:55	UR/MR No.:	00209856
Reference:		Lab No:	24-24356275-ISM-0
Phone No:	0400 944 564	Status:	Final
		Patient Belongs to User:	MANJU RATHORE 6299173B

Test: ISM-Iron Master

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date:	23/11/24	31/05/24	18/03/24	
Coll. Time:	08:12	12:25	11:10	
Lab Number:	24356275	21007718	88918575	
Iron	14.2		16.0	(10.0 - 30.0) umol/L
Transferrin	2.35		3.26	(2.10 - 3.80) g/L
Saturation	24		20	(15 - 45) %
Ferritin	70	97 *	16	(30 - 200) ug/L
24356275 Previous iron deficiency noted. Iron studies are within normal limits.				

A12-N CRP-W OHD-W TSH-W QUA-W FBE-R IS-C ECU-C LFT-C AVB-W

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CC: MS KRISTIN BECKEDAHL (NATR9265)

Australian Clinical Labs 23 WALTERS DRIVE, OSBORNE PARK

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DOB:	22/Aug/1987	Collected:	23/11/2024 08:12
Sex:	F	Tested:	23/11/2024 08:28
Reported:	23/11/2024 15:55	UR/MR No.:	00209856
Reference:		Lab No:	24-24356275-MBI-0
Phone No:	0400 944 564	Status:	Final
		Patient Belongs to User:	MANJU RATHORE 6299173B

Test: MBI-Multiple Biochem Analysis

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

GENERAL CHEMISTRY

SPECIMEN: SERUM

Date: 23/11/24
Coll. Time: 08:12
Lab Number: 24356275

Sodium	140	(135 - 145)	mmol/L
Potassium	4.7	(3.5 - 5.2)	mmol/L
Chloride	108	(95 - 110)	mmol/L
Bicarbonate	26	(22 - 32)	mmol/L
Anion Gap	11	(9 - 19)	mmol/L
Urea	6.5	(3.0 - 7.0)	mmol/L
Creatinine	71	(45 - 90)	umol/L
eGFR	> 90	(> 59) mL/min/1.73m2	
T.Protein	69	(60 - 80)	g/L
Albumin	38	(35 - 50)	g/L
Globulin	31	(23 - 39)	g/L
ALP	88	(30 - 110)	U/L
Bilirubin	8	(3 - 20)	umol/L
GGT	18	(5 - 35)	U/L
AST	16	(5 - 30)	U/L
ALT	15	(5 - 35)	U/L

24356275 Electrolytes, liver and renal function within normal limits.

A12-N CRP-W OHD-W TSH-W QUA-W FBE-R IS-C ECU-C LFT-C AVB-W

This request has other tests in progress at the time of reporting

CC: PARK MED CRP (HSPEH836)
CC:MS KRISTIN BECKEDAHL (NATR9265)

Australian Clinical Labs 23 WALTERS DRIVE, OSBORNE PARK

Patient: TRAVIA, ASHLEE
30 PARK STREET
COMO WA 6152

DOB: 22/Aug/1987

Sex: F

Reported: 23/11/2024 14:52

Reference:

Phone No: 0400 944 564

Referred: 17/Oct/2024

Collected: 23/11/2024 08:12

Tested: 23/11/2024 08:28

UR/MR No.: 00209856

Lab No: 24-24356275-HAE-0

Status: Final

Patient Belongs to User: MANJU RATHORE 6299173B

Test: HAE-Haematology General

CLINICAL NOTES: post partum- fatigue iron inf in pregnancy

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date:	23/11/24	31/05/24	18/03/24	(#Refers to current
Coll. Time:	08:12	12:25	11:10	result only)
Lab Number:	#24356275	21007718	88918575	
HAEMOGLOBIN	149	135	118	(115 - 165) g/L
RBC	4.81		* 3.72	(3.80 - 5.50)x10 ^12 /L
HCT	0.45		0.35	(0.35 - 0.47)
MCV	94		95	(80 - 99) fL
MCH	31.0		31.7	(27.0 - 34.0)pg
MCHC	329		335	(310 - 360) g/L
RDW	12.8		13.2	(11.0 - 15.0)%
WCC	4.9		* 11.6	(4.0 - 11.0) x10 ^9 /L
Neutrophils	2.3		7.9	(2.0 - 8.0) x10 ^9 /L
Lymphocytes	2.2		2.8	(1.0 - 4.0) x10 ^9 /L
Monocytes	0.2		0.8	(< 1.1) x10 ^9 /L
Eosinophils	< 0.1		0.1	(< 0.7) x10 ^9 /L
Basophils	< 0.1		0.0	(< 0.3) x10 ^9 /L
PLATELETS	263		232	(150 - 450) x10 ^9 /L
MPV	11.0		* 12.6	(7.1 - 11.2) fL

#24356275 : The red cell, white cell and platelet parameters are within normal limits.

A12-N CRP-W OHD-W TSH-W QUA-W FBE-C IS-W ECU-W LFT-W AVB-W

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