

Patient Name: SMUTS, BIANCA
Patient Address: 12/56-58 GORDON ST, MANLY VALE 2093
D.O.B: 31/12/1983
Medicare No.: 2606962417
Lab. Reference: 22-21240827-AMH-0
Addressee: DR JENNIFER WINES

Sex: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. JENNIFER WINES

Date Requested: 22/08/2022
Date Collected: 4/09/2022

Date Performed: 4/09/2022
Complete: Final

Specimen:
Subject(Test Name): ANTI MULLERIAN HORMONE (AMH-0)

Clinical Notes : Antenatal

ANTI-MULLERIAN HORMONE (AMH)

Request Number	13651982	21240827
Date Collected	3 Sep 21	4 Sep 22
Time Collected	12:15	12:55
Specimen Type: Serum		
AMH	pmol/L	
	21.0	12.0

PLEASE NOTE: concurrent or recent OCP use can decrease AMH levels significantly, and this may take some time to resolve. A repeat AMH level 6-12 months after ceasing the OCP may be helpful.

Reference Interval:

<14 pmol/L: Decreased AMH level. Suggests possible abnormal ovarian reserve. Hormonal contraception and pregnancy may also cause temporary decrease in AMH levels and should be excluded.

14 - 30 pmol/L: Suggests normal ovarian reserve.

>30 pmol/L: Elevated AMH level. Indicates possibility of:
- PCOS
- Higher risk of OHSS in a stimulated cycle.

AMH levels should be interpreted with caution in young adult female patients (<25 years).

Requested Tests : PRL, AMH, MBA, HOR, AND

Patient Name: SMUTS, BIANCA
Patient Address: 12/56-58 GORDON ST, MANLY VALE 2093
D.O.B: 31/12/1983
Medicare No.: 2606962417
Lab. Reference: 22-21240827-PRL-0
Addressee: DR JENNIFER WINES

Sex: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. JENNIFER WINES

Date Requested: 22/08/2022
Date Collected: 4/09/2022
Specimen:

Date Performed: 4/09/2022
Complete: Final

Subject(Test Name): SERUM PROLACTIN (PRL-0)

Clinical Notes : Antenatal

PROLACTIN

Specimen Type: Serum

Request Number	Date Collected Ref Range	Prolactin mIU/L (40-570)
21240827	04/09/22	122

Requested Tests : PRL, AMH*, MBA, HOR*, AND*

Patient Name: SMUTS, BIANCA
Patient Address: 12/56-58 GORDON ST, MANLY VALE 2093
D.O.B: 31/12/1983
Medicare No.: 2606962417
Lab. Reference: 22-21240827-PRL-0
Addressee: DR JENNIFER WINES

Sex: F
IHI No.:
Provider: Laverty Pathology
Referred by: DR. JENNIFER WINES

Date Requested: 22/08/2022
Date Collected: 4/09/2022
Specimen:

Date Performed: 4/09/2022
Complete: Final

Subject(Test Name): SERUM PROLACTIN (PRL-0)

Clinical Notes : Antenatal

PROLACTIN

Specimen Type: Serum

Request Number	Date Collected Ref Range	Prolactin mIU/L (40-570)
21240827	04/09/22	122

Requested Tests : PRL, AMH*, MBA, HOR*, AND*

Patient Name: SMUTS, BIANCA
Patient Address: 12/56-58 GORDON ST, MANLY VALE 2093
D.O.B: 31/12/1983
Medicare No.: 2606962417
Lab. Reference: 22-21240827-HOR-0
Addressee: DR JENNIFER WINES

Sex: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. JENNIFER WINES

Date Requested: 22/08/2022
Date Collected: 4/09/2022

Date Performed: 4/09/2022
Complete: Final

Specimen:
Subject(Test Name): HORMONE PROFILE (HOR-0)

Clinical Notes : Antenatal

SERUM HORMONE PROFILE

Specimen Type: Serum

Request Number	Date Collected	FSH IU/L	LH IU/L	PROG nmol/L	E2 (ATEL) pmol/L	E2 (BECK) pmol/L	LH/FSH Ratio
13651982	3 Sep 21	4	6.9	1	227		
13649420	20 Sep 21			27			
19888283	23 Aug 22			13			
21240827	4 Sep 22	5	11.1		817		

Reference Ranges	FSH	LH	PROG	OESTRADIOL
Follicular	2-12	2-12	0.5-4.5	100-530
Midcycle	12-30	>15		235-1300
Luteal	2-12	2-15	10.6-89.1	205-790
Menopausal	>25	>10		<100
Prepubertal	<6	<4		
Pregnancy 1st Trimester			36-286	
2nd Trimester			81-284	
3rd Trimester			154-1344	

PLEASE NOTE:

'E2 (ATEL)' - Oestradiol by Siemens Atellica assay
'E2 (BECK)' - Oestradiol by Beckman Access assay

Requested Tests : PRL, AMH*, MBA, HOR, AND*

Patient Name: SMUTS, BIANCA
Patient Address: 12/56-58 GORDON ST, MANLY VALE 2093
D.O.B: 31/12/1983
Medicare No.: 2606962417
Lab. Reference: 22-21240827-AND-0
Addressee: DR JENNIFER WINES

Sex: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. JENNIFER WINES

Date Requested: 22/08/2022

Date Performed: 4/09/2022

Date Collected: 4/09/2022

Complete: Final

Specimen:

Subject(Test Name): ANDROGENS (AND-0)

Clinical Notes : Antenatal

SERUM ANDROGENS

Total Testosterone (Siemens)	0.7	nmol/L	(0.4-1.4)
Sex Hormone Binding Globulin	77	nmol/L	(20-118)
DHEAS	5.5	umol/L	(1.9-7.3)

Due to the high levels of oestradiol binding to SHBG in pregnancy, calculated free testosterone is unable to be accurately calculated in pregnant women.

The non-pregnant reference interval for sex hormone binding globulin is provided because we do not have a gestational age for this patient.

Requested Tests : PRL, AMH*, MBA, HOR, AND