

EASTER, BELINDA
 20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 **Sex:** F **Medicare Number:** 2516626394
Your Reference: 00550303 **Lab Reference:** 21-12301362-MBA-0
Laboratory: Laverty Pathology
Addressee: DR LAETITIA PIENAAR **Referred by:** DR LAETITIA PIENAAR

Name of Test: SERUM CHEMISTRY (MBA-0)
Requested: 23/08/2021 **Collected:** 07/09/2021 **Reported:** 07/09/2021
 18:38

Clinical notes: ?d21 progesterone,on troche and DHEA three...

Clinical Notes : ?d21 progesterone,on troche and DHEA three...

	<u>SERUM CHEMISTRY</u>			
Request Number	16530534	23069089	21738673	12301362
Date Collected	8 Oct 19	15 Jun 20	8 Aug 20	7 Sep 21
Time Collected	16:00	07:34	08:15	00:00
Specimen Type: Serum				
Haemolysis	Nil	Nil	Nil	Nil
Icterus	Nil	Nil	Nil	Nil
Lipaemia	Nil	Nil	Nil	Nil
Albumin (38-50) g/L	42	41	42	41

Requested Tests : VBF*, TFT*, MBA, HOR*, FE*, DVI*, AND*

EASTER, .BELINDA
20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 **Sex:** F **Medicare Number:** 2516626394
Your Reference: 00550303 **Lab Reference:** 21-12301362-VBF-0
Laboratory: Laverty Pathology
Addressee: DR LAETITIA PIENAAR **Referred by:** DR LAETITIA PIENAAR

Name of Test: B12, FOLATE, R.C.FOLATE (VBF-0)
Requested: 23/08/2021 **Collected:** 07/09/2021 **Reported:** 07/09/2021
18:42

Clinical notes: ?d21 progesterone,on troche and DHEA three...

Clinical Notes : ?d21 progesterone,on troche and DHEA three...

VITAMIN B12 AND FOLATE STUDIES

Vitamin B12 460 pmol/L (301-740)

Requested Tests : VBF, TFT, MBA, HOR*, FE, DVI*, AND*

EASTER, BELINDA
20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 Sex: F Medicare Number: 2516626394
Your Reference: 00550303 Lab Reference: 21-12301362-FE-0
Laboratory: Laverty Pathology
Addressee: DR LAETITIA PIENAAR Referred by: DR LAETITIA PIENAAR

Name of Test: IRON STUDIES (FE-0)
Requested: 23/08/2021 Collected: 07/09/2021 Reported: 07/09/2021
18:42

Clinical notes: ?d21 progesterone, on troche and DHEA three...

Clinical Notes : ?d21 progesterone, on troche and DHEA three...

	<u>IRON STUDIES</u>		
Specimen Type: Serum			
Serum Ferritin	45 ug/L	(30-165)	~ anti for 100 - 150

Normal serum ferritin result noted. However, this result does not exclude iron deficiency if the patient has concurrent inflammation. If there is clinical suspicion of iron deficiency and/or a concurrent inflammatory condition, suggest measurement of full iron studies and CRP.

Requested Tests : VBF, TFT, MBA, HOR*, FE, DVI*, AND*

EASTER, BELINDA
20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 Sex: F Medicare Number: 2516626394
Your Reference: 00550303 Lab Reference: 21-12301362-TFT-0
Laboratory: Lavery Pathology
Addressee: DR LAETITIA PIENAAR Referred by: DR LAETITIA PIENAAR

Name of Test: THYROID FUNCTION TEST (TFT-0)
Requested: 23/08/2021 Collected: 07/09/2021 Reported: 07/09/2021
18:42

Clinical notes: ?d21 progesterone,on troche and DHEA three...

Clinical Notes : ?d21 progesterone,on troche and DHEA three...

	THYROID PROFILE			
Request Number	23069089	21738673	23068477	12301362
Date Collected	15 Jun 20	8 Aug 20	17 Sep 20	7 Sep 21
Time Collected	07:34	08:15	07:53	00:00
Specimen Type: Serum				
TSH (0.5-4.0) mIU/L	2.2	2.0	1.6	1.7

Result(s) consistent with euthyroidism.

Please note the above reference intervals have been developed from a non-pregnant healthy general population study.

Requested Tests : VBF, TFT, MBA, HOR*, FE, DVI*, AND*

EASTER, BELINDA
20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 Sex: F Medicare Number: 2516626394
Your Reference: 00550303 Lab Reference: 21-12301362-DVI-0
Laboratory: Laverty Pathology
Addressee: DR LAETITIA PIENAAR Referred by: DR LAETITIA PIENAAR

Name of Test: VITAMIN D (DVI-0)
Requested: 23/08/2021 Collected: 07/09/2021 Reported: 07/09/2021
18:50

Clinical notes: ?d21 progesterone,on troche and DHEA three...

Clinical Notes : ?d21 progesterone,on troche and DHEA three...

VITAMIN D

Serum 25(OH) Vitamin D 69 nmol/L

Suggested decision limits for Vitamin D status:

Sufficiency	51 -200	nmol/L
Mild deficiency	25 - 50	nmol/L
Marked deficiency	< 25	nmol/L
Toxicity	>250	nmol/L

References: Vitamin D and health in adults in Australia and New Zealand:
Position Statement. MJA 2012 June 18; 196(11),686-687.

Requested Tests : VBF, TFT, MBA, HOR*, FE, DVI, AND*

EASTER, BELINDA
20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 **Sex:** F **Medicare Number:** 2516626394
Your Reference: 00550303 **Lab Reference:** 21-12301362-AND-0
Laboratory: Laverty Pathology
Addressee: DR LAETITIA PIENAAR **Referred by:** DR LAETITIA PIENAAR

Name of Test: ANDROGENS (AND-0)
Requested: 23/08/2021 **Collected:** 07/09/2021 **Reported:** 07/09/2021
20:02

Clinical notes: ?d21 progesterone,on troche and DHEA three...

Clinical Notes : ?d21 progesterone,on troche and DHEA three...

<u>SERUM ANDROGENS</u>			
Total Testosterone (Siemens)	0.5	nmol/L	(0.4-1.4)
Sex Hormone Binding Globulin	121	nmol/L	(20-118)
DHEAS	3.3	umol/L	(1.9-7.3)
Calculated Free Testosterone	3.5	pmol/L	(2.1-24.0)

SHBG result is elevated. Common causes are oestrogen/OCP therapy.

Requested Tests : VBF, TFT, MBA, HOR*, FE, DVI, AND

EASTER, BELINDA
 20 EDWARD WINDEYER WAY, RAYMOND TERRACE. 2324
Birthdate: 16/08/1979 **Sex:** F **Medicare Number:** 2516626394
Your Reference: 00550303 **Lab Reference:** 21-12301362-HOR-0
Laboratory: Lavery Pathology
Addressee: DR LAETITIA PIENAAR **Referred by:** DR LAETITIA PIENAAR

Name of Test: HORMONE PROFILE (HOR-0)
Requested: 23/08/2021 **Collected:** 07/09/2021 **Reported:** 07/09/2021
 20:08

Clinical notes: ?d21 progesterone,on troche and DHEA three...

Clinical Notes : ?d21 progesterone,on troche and DHEA three...

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
21738673	8 Aug 20			34	430		
23068477	17 Sep 20	16	3.2		105		
12301362	7 Sep 21	3		69	1287		
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				

PLEASE NOTE:

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

Requested Tests : VBF, TFT, MBA, HOR, FE, DVI, AND