

MARA, TABATHA
44 SPINDLE ST, PALM BEACH. 4221
Phone: 0450957570
Birthdate: 23/07/1979 Sex: F Medicare Number: 4239127537
Your Reference: Lab Reference: 668441082-E-E199
Laboratory: SNP
Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU

Name of Test: S- FERTILITY HORMONES
Requested: 06/01/2023 Collected: 06/01/2023 Reported: 07/01/2023
05:21

Gonadal Hormones

FSH	9	IU/L
Oestradiol	130	pmol/L
Progesterone	<0.5	nmol/L

Reference Limits	FSH IU/L	Oestradiol pmol/L	Progesterone nmol/L
Follicular	2 - 10	110 - 180	<0.5 - 2.5
Mid-Cycle	7 - 24	550 - 1650	2.5 - 12.0
Luteal	1 - 10	180 - 840	12.0 - 90.0
Menopausal	20 - 140	<200	<2.2
OCP	<5	<80	<1.5

Comments on Collection 668441082

Falsely elevated Abbott oestradiol levels may be seen in patients on fulvestrant (FASLODEX) or mifepristone (MIFEGYNE, MIFEPRE) therapies. This elevation can be observed in patients treated with mifepristone for up to two weeks post treatment.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Iron Studies, .Amylase, Lipase, Liver Function Tests, TFTH, Vitamin B12, FSH, Oestradiol, Progesterone, Active B12

Tests Pending :
Sample Pending :

MARA, TABATHA
44 SPINDLE ST, PALM BEACH. 4221
Phone: 0450957570
Birthdate: 23/07/1979 Sex: F Medicare Number: 4239127537
Your Reference: Lab Reference: 668441082-C-C253
Laboratory: SNP
Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU
Name of Test: S-LIPASE
Requested: 06/01/2023 Collected: 06/01/2023 Reported: 06/01/2023
20:21

Clinical Notes :

Lipase

Lipase 34 (0 - 80) U/L

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Lipase, Liver Function Tests
Tests Pending : Iron Studies, Amylase, TFTH, Vitamin B12, FSH,
Oestradiol, Progesterone
Sample Pending :

MARA, TABATHA
 44 SPINDLE ST, PALM BEACH. 4221
 Phone: 0450957570
 Birthdate: 23/07/1979 Sex: F Medicare Number: 4239127537
 Your Reference: Lab Reference: 668441082-C-C140
 Laboratory: SNP
 Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU

Name of Test: S-ROUTINE CHEMISTRY
 Requested: 06/01/2023 Collected: 06/01/2023 Reported: 06/01/2023
 20:21

Clinical Notes :

Chemistry (serum)

Date Time F-Fast Lab Id.	Latest Results		Reference	Units
	13-Sep-12 0930 F 589413060	25-Nov-14 1500 598450788	06-Jan-23 1232 668441082	
Sodium	138	138	(135-145)	mmol/L
Potassium	4.4	3.9	(3.5-5.5)	mmol/L
Chloride	104	107	(95-110)	mmol/L
Bicarbonate	23	21	(20-32)	mmol/L
Anion Gap	11	10	(5-15)	mmol/L
Calcium (Corr.)	2.35	2.20	(2.10-2.55)	mmol/L
Phosphate	1.1	1.4	(0.8-1.5)	mmol/L
Urea	4.3	5.2	(2.5-7.0)	mmol/L
Urate	0.22	0.22	(0.15-0.40)	mmol/L
Creatinine	58	65	(45-85)	umol/L
eGFR	>90	>90	(>59)	
Fast. Glucose	5.7		(3.6-6.0)	mmol/L
Random Glucose		5.0	(3.6-7.7)	mmol/L
Total Protein	73	70	75	(64-81) g/L
Albumin	46	41	44	(33-46) g/L
Globulin	27	29	31	(23-43) g/L
T Bilirubin	10	9	9	(<16) umol/L
ALP	49	68	60	(20-105) U/L
AST	20	17	14	(10-35) U/L
ALT	24	18	15	(5-30) U/L
GGT	24	13	18	(5-35) U/L
LDH	149	165		(120-250) U/L
Cholesterol	4.1	3.7 L		(3.9-5.5) mmol/L
Haemolysis Index	10	10	12	(<40) mg/dL

Comments on Collection 06-Jan-23 1232:

LFTS

AST may be falsely elevated due to mild haemolysis.

CA

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Tests Completed: Lipase, Liver Function Tests

Tests Pending : Iron Studies, .Amylase, TPTH, Vitamin B12, FSH,
 Oestradiol, Progesterone

Sample Pending :

MARA, TABATHA
44 SPINDLE ST, PALM BEACH. 4221
Phone: 0450957570
Birthdate: 23/07/1979 Sex: F Medicare Number: 4239127537
Your Reference: Lab Reference: 668441082-C-H245
Laboratory: SNP
Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU

Name of Test: .ANAEMIA
Requested: 06/01/2023 Collected: 06/01/2023 Reported: 07/01/2023
05:21

Haematinics

Date Time Lab Id.	Latest Results			
	25-Nov-14 1500 598450788	06-Jan-23 1232 668441082	Reference	Units
Iron	15	20	(5-30)	umol/L
Transferrin		2.8	(1.9-3.1)	g/L
TIBC	53	71	(47-77)	umol/L
Trans Sat	28	28	(20-45)	%
Ferritin	65	33	(30-250)	ug/L
Vitamin B12		318	(>150)	pmol/L
Active B12		78	(>35)	pmol/L

Comments on Collection 06-Jan-23 1232:
Iron Studies
Normal Iron Status.

All patients with low or equivocal vitamin B12 results (380 pmol/L or less) will be routinely tested for holo-transcobalamin (active B12) to clarify the B12 status.
Both tests are now Medicare rebateable. Vitamin B12 concentrations over 380 pmol/L are generally considered replete.

Active B12 (holotranscobalamin) is the biologically active fraction of total serum B12, and should be a superior indicator of B12 status. **Holotranscobalamin** level indicates Vitamin B12 deficiency unlikely. Up to 15% of patients will have a deficiency of carrier protein (haptocorrin) that does not appear to result in a clinically recognisable Vitamin B12 deficiency despite low total Vitamin B12 levels.

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Laboratory: SNP
Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU

Name of Test: S-.AMYLASE
Requested: 06/01/2023 Collected: 06/01/2023 Reported: 07/01/2023
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Amylase

Amylase 54 (0 - 100) U/L

Comments on Lab Id: 668441082

Lipase is the preferred test for the diagnosis of pancreatitis, having higher sensitivity and specificity than amylase.

JH

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Tests Completed: Iron Studies, .Amylase, Lipase, Liver Function Tests,
TFTH, Vitamin B12, FSH, Oestradiol, Progesterone, Active B12
Tests Pending :
Sample Pending :

MARA, TABATHA
44 SPINDLE ST, PALM BEACH. 4221
Phone: 0450957570
Birthdate: 23/07/1979 Sex: F Medicare Number: 4239127537
Your Reference: Lab Reference: 668441082-E-E030
Laboratory: SNP
Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU
Name of Test: S- THYROID FUNCTION
Requested: 06/01/2023 Collected: 06/01/2023 Reported: 07/01/2023
05:21

Thyroid Function Tests

	Latest Results			
Date	13-Sep-12	25-Nov-14	06-Jan-23	
Time F-Fast	0930 F	1500	1232	
Lab Id.	589413060	598450788	668441082	Reference Units
Free T4			13.0	(9.0-19.0) pmol/L
TSH	1.1	0.7	0.8	(0.3-3.5) mIU/L

Comments on Collection 06-Jan-23 1232:
Euthyroid

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Iron Studies, .Amylase, Lipase, Liver Function Tests,
TFTH, Vitamin B12, FSH, Oestradiol, Progesterone, Active B12
Tests Pending :
Sample Pending :

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Your Reference: Lab Reference: 668441082-E-E030
Laboratory: SNP
Addressee: DR NICOLAE MOHANU Referred by: DR NICOLAE MOHANU

Name of Test: S- THYROID FUNCTION
Requested: 06/01/2023 Collected: 06/01/2023 Reported: 07/01/2023
05:21

Thyroid Function Tests

	Latest Results				
Date	13-Sep-12	25-Nov-14	06-Jan-23		
Time F-Fast	0930 F	1500	1232		
Lab Id.	589413060	598450788	668441082	Reference	Units
Free T4			13.0	(9.0-19.0)	pmol/L
TSH	1.1	0.7	0.8	(0.3-3.5)	mIU/L

Comments on Collection 06-Jan-23 1232:
Euthyroid

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Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Iron Studies, .Amylase, Lipase, Liver Function Tests,
TFTH, Vitamin B12, FSH, Oestradiol, Progesterone, Active B12
Tests Pending :
Sample Pending :