

WOOD, TIFFANY
 48 FEDERATION DRIVE, TERRANORA. 2486
 Phone: 0450880284
 Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
 Your Reference: B1B8BBD6BB Lab Reference: 665957886-C-C140
 Laboratory: SNP
 Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S-ROUTINE CHEMISTRY
 Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
 05:23

Clinical notes: difficulties losing weight

Clinical Notes : difficulties losing weight

Chemistry (serum)

Date	20/03/17	20/03/19	29/01/21	09/06/22		
Time F-Fast	0929 F	0922 F	0839 F	1215		
Lab Id.	634447987	646752581	658015383	665957886	Units	Reference
Sodium			141	139	mmol/L	(135-145)
Potassium			4.3	4.1	mmol/L	(3.5-5.5)
Chloride			108	106	mmol/L	(95-110)
Bicarbonate			26	27	mmol/L	(20-32)
Anion Gap			7	6	mmol/L	(<16)
Calcium (Corr.)			2.22	2.36	mmol/L	
(2.10-2.60)						
Phosphate			1.07	1.29	mmol/L	
(0.80-1.50)						
Urea			4.9	6.4	mmol/L	(2.5-7.0)
Urate			0.317	0.298	mmol/L	
(0.150-0.400)						
Creatinine			76	75	umol/L	(45-85)
eGFR			83	84		(>59)
Fast. Glucose	4.7	3.7	5.2		mmol/L	(3.6-6.0)
Random Glucose				4.4	mmol/L	(3.6-7.7)
Total Protein			72	74	g/L	(64-81)
Albumin			41	42	g/L	(33-46)
Globulin			31	32	g/L	(23-43)
T Bilirubin			16 H	10	umol/L	(<16)
ALP			42	38	U/L	(20-105)
AST			16	13	U/L	(10-35)
ALT			9	9	U/L	(5-30)
GGT			10	10	U/L	(5-35)
LDH			170	155	U/L	(120-250)
Cholesterol			4.9	5.0	mmol/L	(<5.6)
Triglyceride			1.1		mmol/L	(<2.1)
Magnesium				0.82	mmol/L	
(0.70-1.10)						
Haemolysis Index			8	2		(<40)

CA

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

Tests Completed: Phosphate, Calcium(Corr), Iron Studies, CRP, Magnesium ,

E/LFT,TFTH,Vitamin B12,Folate (Serum),LH,FSH,
Oestradiol,Prolactin,Vitamin D,Cortisol
Tests Pending : Progesterone,FBE
Sample Pending :

WOOD, TIFFANY
48 FEDERATION DRIVE, TERRANORA. 2486
Phone: 0450880284
Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
Your Reference: B1B8BBD6BB Lab Reference: 665957886-C-H245
Laboratory: SNP
Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: .ANAEMIA
Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
05:23

Clinical notes: difficulties losing weight

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Haematinics

Date	18/02/19	15/03/19	29/01/21	09/06/22		
Time F-Fast	1102	1141	0839 F	1215		
Lab Id.	644754328	646553034	658015383	665957886	Units	Reference
Iron			15	11	umol/L	(5-30)
Transferrin			3.8 H	3.5 H	g/L	(1.9-3.1)
TIBC			95 H	88 H	umol/L	(47-77)
Trans Sat			16 L	13 L	%	(20-45)
Ferritin	5 L	100	6 L	8 L	ug/L	(30-250)
CRP			0.7	0.9	mg/L	(<5)
Vitamin B12			240	534	pmol/L	(>150)
Active B12			36		pmol/L	(>35)
Folate serum			24	27	nmol/L	(>7.0)

Comments on Collection 09/06/22 1215:

Iron Studies

Consistent with iron deficiency. During reproductive years, iron deficiency in women commonly reflects menstrual losses or multiparity. However, a low dietary iron intake should also be considered, and investigation of the GIT for a source of blood loss may be indicated.

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.

EA

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Tests Completed: Phosphate,Calcium(Corr),Iron Studies,CRP,Magnesium ,
E/LFT,TFTH,Vitamin B12,Folate (Serum),LH,FSH,
Oestradiol,Prolactin,Vitamin D,Cortisol

Tests Pending : Progesterone,FBE
Sample Pending :

WOOD, TIFFANY
48 FEDERATION DRIVE, TERRANORA. 2486
Phone: 0450880284
Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
Your Reference: B1B8BBD6BB Lab Reference: 665957886-C-C290
Laboratory: SNP
Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S-C REACTIVE PROTEIN
Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
05:23

Clinical notes: difficulties losing weight

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Date	29/01/21	09/06/22		
Time F-Fast	0839 F	1215		
Lab Id.	658015383	665957886	Units	Reference
CRP	0.7	0.9	mg/L	(<5)

Comments on Collection 09/06/22 1215:

C Reactive Protein

Interpretation: Elevation in CRP indicates disease activity of an inflammatory, infective or neoplastic nature. CRP is a more sensitive early indicator of an acute phase response than is the ESR. It also returns towards normal more rapidly with improvement or resolution of the disease process.

Artefactually decreased CRP values occur when patients are treated with antibiotics containing carboxypenicillins including Ticarcillin.

CA

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E/LFT, TFTH, Vitamin B12, Folate (Serum), LH, FSH,
Oestradiol, Prolactin, Vitamin D, Cortisol

Tests Pending : Progesterone, FBE

Sample Pending :

WOOD, TIFFANY
48 FEDERATION DRIVE, TERRANORA. 2486
Phone: 0450880284
Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
Your Reference: B1B8BBD6BB Lab Reference: 665957886-E-E030
Laboratory: SNP
Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S- THYROID FUNCTION
Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
05:23

Clinical notes: difficulties losing weight

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Thyroid Function Tests

Date	29/02/16	24/10/16	29/01/21	09/06/22		
Time F-Fast	1011	1126	0839 F	1215		
Lab Id.	619790796	631401125	658015383	665957886	Units	Reference
Free T4			12.5	11.8	pmol/L	(9.0-19.0)
Free T3			4.1		pmol/L	(2.6-6.0)
TSH	1.2	1.4	1.6	1.2	mIU/L	(0.3-3.5)

Comments on Collection 09/06/22 1215:
Euthyroid

EA

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

Tests Completed: Phosphate, Calcium(Corr), Iron Studies, CRP, Magnesium ,
E/LFT, TFTH, Vitamin B12, Folate (Serum), LH, FSH,
Oestradiol, Prolactin, Vitamin D, Cortisol

Tests Pending : Progesterone, FBE

Sample Pending :

WOOD, TIFFANY

48 FEDERATION DRIVE, TERRANORA. 2486

Phone: 0450880284

Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464

Your Reference: B1B8BBD6BB Lab Reference: 665957886-E-E223

Laboratory: SNP

Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S- PROLACTIN

Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022

05:23

Clinical notes: difficulties losing weight

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Prolactin

Date	24/10/16	09/06/22		
Time	1126	1215		
Lab Id.	631401125	665957886	Units	Reference
Prolactin		241	mIU/L	(<500)
Wks pregnant	5 w 6 d			

EA

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Tests Completed: Phosphate, Calcium(Corr), Iron Studies, CRP, Magnesium ,
E/LFT, TFTH, Vitamin B12, Folate (Serum), LH, FSH,
Oestradiol, Prolactin, Vitamin D, Cortisol

Tests Pending : Progesterone, FBE

Sample Pending :

WOOD, TIFFANY

48 FEDERATION DRIVE, TERRANORA. 2486
Phone: 0450880284
Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
Your Reference: B1B8BBD6BB Lab Reference: 665957886-E-E405
Laboratory: SNP
Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S-VITAMIN D
Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
05:23

Clinical notes: difficulties losing weight

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Date	20/03/17	17/10/18	29/01/21	09/06/22		
Time F-Fast	0929 F	1052	0839 F	1215		
Lab Id.	634447987	644649774	658015383	665957886	Units	Reference
Hydroxycalciferol	81	69	71	57	nmol/L	(50-150)

Comments on Collection 09/06/22 1215:

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):1-7, 2012, vitamin D status is defined as:

Vitamin D adequacy: >49 nmol/L at the end of winter
(levels may need to be 10-20 nmol/L higher at the end of summer, to allow for seasonal decrease.)
Mild vitamin D deficiency: 30-49 nmol/L
Moderate vitamin deficiency: 12.5-29 nmol/L
Severe vitamin D deficiency: < 12.5 nmol/L

EA

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

Tests Completed: Phosphate, Calcium(Corr), Iron Studies, CRP, Magnesium ,
E/LFT, TFTH, Vitamin B12, Folate (Serum), LH, FSH,
Oestradiol, Prolactin, Vitamin D, Cortisol

Tests Pending : Progesterone, FBE

Sample Pending :

WOOD, TIFFANY
48 FEDERATION DRIVE, TERRANORA. 2486
Phone: 0450880284
Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
Your Reference: B1B8BBD6BB Lab Reference: 665957886-E-E557
Laboratory: SNP
Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S- CORTISOL
Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
05:23

Clinical notes: difficulties losing weight

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Cortisol

Cortisol 238 nmol/L (80 - 535)

Comments on Collection 665957886

a.m. 100 - 535

p.m. 80 - 480

Cortisol performed by Abbott immunoassay.

EA

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

Tests Completed: Phosphate, Calcium(Corr), Iron Studies, CRP, Magnesium ,
E/LFT, TPTH, Vitamin B12, Folate (Serum), LH, FSH,
Oestradiol, Prolactin, Vitamin D, Cortisol

Tests Pending : Progesterone, FBE

Sample Pending :

WOOD, TIFFANY

48 FEDERATION DRIVE, TERRANORA. 2486

Phone: 0450880284

Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464

Your Reference: B1B8BBD6BB Lab Reference: 665957886-H-H900

Laboratory: SNP

Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: .BLOOD COUNT

Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
06:23

Clinical notes: difficulties losing weight

Clinical Notes : difficulties losing weight

Haematology

Date	18/02/19	15/03/19	29/01/21	09/06/22		
Time F-Fast	1102	1141	0839 F	1215		
Lab Id.	644754328	646553034	658015383	665957886	Units	Reference
Haemoglobin	91 L	105 L	115	123	g/L	(115-165)
Haematocrit	0.31 L	0.35	0.38	0.40		
(0.35-0.47)						
RCC	4.0	4.1	4.8	4.5	10*12/L	(3.9-5.6)
MCV	78 L	86	79 L	88	fL	(80-100)
WCC	9.8	8.1	6.2	8.1	10*9/L	(3.5-12.0)
Neutrophils	7.13	6.17	3.52	5.02	10*9/L	(1.5-8.0)
Lymphocytes	1.93	1.36	2.11	2.41	10*9/L	(1.0-4.0)
Monocytes	0.64	0.44	0.42	0.54	10*9/L	(0-0.9)
Eosinophils	0.10	0.11	0.14	0.13	10*9/L	(0-0.6)
Basophils	0.04	0.02	0.05	0.04	10*9/L	(0-0.15)
Platelets	231	184	246	263	10*9/L	(150-400)

HA

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Tests Completed: Phosphate, Calcium(Corr), Iron Studies, CRP, Magnesium ,

E/LFT,TFTH,Vitamin B12,Folate (Serum),LH,FSH,
Oestradiol,Prolactin,Vitamin D,Cortisol,FBE

Tests Pending : Progesterone
Sample Pending :

WOOD, TIFFANY
48 FEDERATION DRIVE, TERRANORA. 2486
Phone: 0450880284
Birthdate: 08/11/1977 Sex: F Medicare Number: 2576710464
Your Reference: B1B8BBD6BB Lab Reference: 665957886-E-E199
Laboratory: SNP
Addressee: DR PHILIPPA R CHARTERS Referred by: DR PHILIPPA R CHARTERS

Name of Test: S- FERTILITY HORMONES
Requested: 16/05/2022 Collected: 09/06/2022 Reported: 10/06/2022
10:23

Clinical notes: difficulties losing weight

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Reproductive Hormones

Date	06/08/15	24/10/16	09/06/22		
Time F-Fast	1045 F	1126	1215		
Lab Id.	617533480	631401125	665957886	Units	Reference
FSH			2	IU/L	
LH			0.8	IU/L	
Oestradiol			456	pmol/L	
Progesterone	35		53	nmol/L	
Prog (pregnant)		33		nmol/L	
Wks pregnant		5 w 6 d			

Reference	FSH	LH	Oestradiol	Progesterone
Limits	IU/L	IU/L	pmol/L	nmol/L
Follicular	2 - 10	2 - 7	110 - 180	<0.5 - 2.5
Mid-Cycle	7 - 24	9 - 74	550 - 1650	2.5 - 12.0
Luteal	1 - 10	1 - 9	180 - 840	12.0 - 90.0
Menopausal	20 - 140	10 - 65	<200	<2.2
OCP	<5	<9	<80	<1.5

Comments on Collection 09/06/22 1215:
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.

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1964

Tests Completed: Phosphate,Calcium(Corr),Iron Studies,CRP,Magnesium ,
E/LFT,TFTH,Vitamin B12,Folate (Serum),LH,FSH,
Oestradiol,Progesterone,Prolactin,Vitamin D,Cortisol,FBE

Tests Pending :
Sample Pending :

