

ANDERSEN, DANYELLE
 34 JERVIS STREET, NOWRA. 2541
 Phone: 0418526896
 Birthdate: 18/11/1989 Sex: F Medicare Number: 4312879467
 Your Reference: 09BD90BABC Lab Reference: 495827630-C-C141
 Laboratory: Southern IML Pathology
 Addressee: DR SARAH PARK Referred by: DR SARAH PARK
 Copy to:
 . DATA ENTRY SUPERV.

Name of Test: SE-ROUTINE BIO
 Requested: 28/01/2025 Collected: 03/02/2025 Reported: 03/02/2025
 14:29

Clinical notes: 35F endometriosis - dietitian check. Fasting.

Clinical Notes : 35F endometriosis - dietitian check. Fasting.

Routine biochemistry

Date	Latest Results		
Time F-Fast	03-Feb-25		
Lab Id.	1025 F		
	495827630	Reference	Units
Fast. Glucose			
Sodium	4.3	(3.6-6.0)	mmol/L
Potassium	138	(135-145)	mmol/L
Chloride	4.5	(3.5-5.5)	mmol/L
Bicarbonate	105	(95-110)	mmol/L
Urea	25	(20-32)	mmol/L
Creat.	4.6	(2.5-7.0)	mmol/L
eGFR (CKD.EPI)	76	(45-85)	umol/L
mL/min/1.73m2	88 L	(>89)	
Total Protein			
Albumin	65	(64-81)	g/L
Globulin	42	(33-46)	g/L
ALP	23 L	(26-41)	g/L
GGT	42	(20-105)	U/L
ALT	17	(5-35)	U/L
AST	13	(5-30)	U/L
LDH	19	(10-35)	U/L
T Bilirubin	199	(120-250)	U/L
	11	(3-15)	umol/L

Comments on Collection 03-Feb-25 1025 F:
 Renal Function
 Kidney disease is unlikely at eGFR levels of ≥ 60 mL/min/1.73m2, however as the eGFR is ≤ 90 , further investigation may be indicated for those at increased risk. If required, further information can be found at Kidney Health Australia (www.kidney.org.au).

Supervising Pathologist: SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: LIVER FUNCTION TESTS, RENAL FUNCTION, ELECTROLYTES, GLUCOSE, Lipids & HDL
 Tests Pending : IRON STUDIES, TF FT4 FT3, VITAMIN B12, S.FOLATE, INSULIN, FULL BLOOD COUNT, VITAMIN D3
 Sample Pending :

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Your Reference: 09BD90BABC Lab Reference: 495827630-C-C205
Laboratory: Southern IML Pathology
Addressee: DR SARAH PARK Referred by: DR SARAH PARK
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Name of Test: SE-Lipids & HDL
Requested: 28/01/2025 Collected: 03/02/2025 Reported: 03/02/2025
14:29

Clinical notes: 35F endometriosis - dietitian check. Fasting.

Clinical Notes : 35F endometriosis - dietitian check. Fasting.

Date	Latest Results	
Time F-Fast	03-Feb-25	
Lab Id.	1025 F	
	495827630 Reference	Units
Status	Fasting	
Cholesterol	4.02	(2.30-5.50) mmol/L
Triglyceride	0.68	(0.00-2.00) mmol/L
HDL	1.55	(1.00-3.00) mmol/L
Chol/HDL Ratio	2.6	(0-4.5) mmol/L
LDL	2.2	(0.0-3.50) mmol/L
Non HDLC	2.47	(<4.00) mmol/L

Comments on Collection 03-Feb-25 1025 F:
Lipids & HDL
NVDPA treatment target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples and familial hyperlipidaemic conditions) are:

Total Cholesterol	<4.0 mmol/L
HDL-Cholesterol	>=1.00 mmol/L
Fasting Triglycerides	<2.0 mmol/L
non HDL Cholesterol	<2.5 mmol/L

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: LIVER FUNCTION TESTS, RENAL FUNCTION, ELECTROLYTES,
GLUCOSE, Lipids & HDL
Tests Pending : IRON STUDIES, TF FT4 FT3, VITAMIN B12, S.FOLATE, INSULIN,
Sample Pending : FULL BLOOD COUNT, VITAMIN D3

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34 JERVIS STREET, NOWRA. 2541
Phone: 0418526896
Birthdate: 18/11/1989 Sex: F Medicare Number: 4312879467
Your Reference: 09BD90BABC Lab Reference: 495827630-C-E031
Laboratory: Southern IML Pathology
Addressee: DR SARAH PARK Referred by: DR SARAH PARK
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Name of Test: SE- THYROID FUNCTION
Requested: 28/01/2025 Collected: 03/02/2025 Reported: 03/02/2025
15:29

Clinical notes: 35F endometriosis - dietitian check. Fasting.

Clinical Notes : 35F endometriosis - dietitian check. Fasting.

TFT

Date
Time F-Fast
Lab Id.

Latest Results

03-Feb-25

1025 F

495827630 Reference Units

TSH	1.8	(0.40-3.50)	mIU/L
Free T4	10.9	(9.0-19.0)	pmol/L
Free T3	3.7	(2.6-6.0)	pmol/L

Comments on Collection 03-Feb-25 1025 F:

TF3

Euthyroid levels.

As of 19.07.2021, TFT measurement changed from the Roche to the Abbott Alinity method.

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: LIVER FUNCTION TESTS, RENAL FUNCTION, ELECTROLYTES,
GLUCOSE, IRON STUDIES, Lipids & HDL, TF FT4 FT3,
VITAMIN B12, S.FOLATE, INSULIN, VITAMIN D3

Tests Pending : HOLOTRANSCOBALAMIN, FULL BLOOD COUNT

Sample Pending :

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Phone: 0418526896
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Your Reference: 09BD90BABC Lab Reference: 495827630-C-E320
Laboratory: Southern IML Pathology
Addressee: DR SARAH PARK Referred by: DR SARAH PARK
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Name of Test: SE-INSULIN
Requested: 28/01/2025 Collected: 03/02/2025 Reported: 03/02/2025
15:29

Clinical notes: 35F endometriosis - dietitian check. Fasting.

Clinical Notes : 35F endometriosis - dietitian check. Fasting.

Date	Latest Results		
Time F-Fast	03-Feb-25		
Lab Id.	1025 F		
	495827630	Reference	Units
Insulin (Abbott)	2.8	(0-20)	mU/L

Insulin On 19/7/21 Insulin method changed to Abbott.

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: LIVER FUNCTION TESTS, RENAL FUNCTION, ELECTROLYTES,
GLUCOSE, IRON STUDIES, Lipids & HDL, TF FT4 FT3,
VITAMIN B12, S.FOLATE, INSULIN, VITAMIN D3
Tests Pending : HOLOTRANSCOBALAMIN, FULL BLOOD COUNT
Sample Pending :

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Your Reference: 09BD90BABC Lab Reference: 495827630-C-2046
Laboratory: Southern IML Pathology
Addressee: DR SARAH PARK Referred by: DR SARAH PARK
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Name of Test: SE-VITAMIN D3
Requested: 28/01/2025 Collected: 03/02/2025 Reported: 03/02/2025
15:29

Clinical notes: 35F endometriosis - dietitian check. Fasting.

Clinical Notes : 35F endometriosis - dietitian check. Fasting.

Date	Latest Results		
Time F-Fast	03-Feb-25		
Lab Id.	1025 F		
	495827630	Reference	Units
Vit D	121	(50-375)	nmol/L

Comments on Collection 03-Feb-25 1025 F:
VITAMIN D3

Recommended levels apply to testing undertaken at the end of winter.

Over 40% of all people living on the South Coast of NSW presenting for the first time for Vitamin D testing (at the end of winter) show deficiency and on average in any season of the year over 30% are Vitamin D deficient.

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: LIVER FUNCTION TESTS, RENAL FUNCTION, ELECTROLYTES,
GLUCOSE, IRON STUDIES, Lipids & HDL, TF FT4 FT3,
VITAMIN B12, S.FOLATE, INSULIN, VITAMIN D3

Tests Pending : HOLOTRANSCOBALAMIN, FULL BLOOD COUNT

Sample Pending :

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Your Reference: 09BD90BABC Lab Reference: 495827630-C-H246
Laboratory: Southern IML Pathology
Addressee: DR SARAH PARK Referred by: DR SARAH PARK
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Name of Test: SE- Haematinics
Requested: 28/01/2025 Collected: 03/02/2025 Reported: 03/02/2025
16:29

Clinical notes: 35F endometriosis - dietitian check. Fasting.

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Iron/B12/Folate

Date	Latest Results		
Time F-Fast	03-Feb-25		
Lab Id.	1025 F		
	495827630	Reference	Units
Vitamin B12	279	(>177)	pmol/L
Folate	33.0	(>6.0)	nmol/L
ACTB12	93	(>35)	pmol/L

Vitamin B12 High dose Biotin (5mg/day) may interfere with these tests.
FOLATE SERUM Range change 22/09/16

Comments on Collection 03-Feb-25 1025 F:

Vitamin B12

In line with Medical Benefits Schedule changes, people with low or equivocal vitamin B12 results (<376 pmol/L) will be routinely tested for holotranscobalamin (active B12) to clarify their B12 status. Both tests are now Medicare rebateable. Those with vitamin B12 concentrations >375 pmol/L are generally replete.

FOLATE SERUM

Serum folate is now used as the screen for folate deficiency.

ACTIVE B12

Both active Vitamin B12 (Holo-transcobalamin) and total Vitamin B12 indicate that the patient has normal Vitamin B12 status.

Supervising Pathologist:SM

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Tests Completed: LIVER FUNCTION TESTS, RENAL FUNCTION, ELECTROLYTES,
GLUCOSE, IRON STUDIES, Lipids & HDL, TF FT4 FT3,
VITAMIN B12, S.FOLATE, INSULIN, HOLOTRANSCOBALAMIN,
FULL BLOOD COUNT, VITAMIN D3

Tests Pending :

Sample Pending :