

Referrer **Dr Leila K Omera**

Address KINGSLIFF DOCTORS UNIT 1/2 22-24 PEARL ST
KINGSLIFF NSW 2487

Phone 0266741304

Lab ID **527213557**

DOB **18/03/1988 (37 Yrs FEMALE)**

Your ref. 12411

Address 1 MORELIA WAY
WOOMBAH NSW 2469

Phone 0433872949

Copy to

Clinical Notes Not Provided

Requested 08/04/2025

Collected 27/05/2025 07:12

Received 27/05/2025 07:12

Haematinics

Test Name	Result	Reference Interval	Units
Iron	19	5 - 30	umol/L
Transferrin	2.5	1.9 - 3.1	g/L
TIBC	64	47 - 77	umol/L
Saturation	30	20 - 45	%
Ferritin	91	30 - 250	ug/L
Vitamin B12	331	>150	pmol/L
Active B12	>128	>35	pmol/L

Comments

Normal Iron Status.

All patients with low or equivocal vitamin B12 results (400 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 400 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.

EA

SULLIVAN NICOLAIDES PTY LTD. ABN 38 078 202 196. NATA/RCPA ACCREDITATION NO 1964

Reported on 28-May-25 01:00

Referrer **Dr Leila K Omera**

Address KINGSLIFF DOCTORS UNIT 1/2 22-24 PEARL ST
KINGSLIFF NSW 2487

Phone 0266741304

Lab ID **527213557**

DOB **18/03/1988 (37 Yrs FEMALE)**

Your ref. 12411

Address 1 MORELIA WAY
WOOMBAH NSW 2469

Phone 0433872949

Copy to

Clinical Notes Not Provided

Requested 08/04/2025

Collected 27/05/2025 07:12

Received 27/05/2025 07:12

Haematology

Test Name	Result	Reference Interval	Units
Haemoglobin	147	115 - 165	g/L
Haematocrit	0.45	0.35 - 0.47	
Red cell count	4.9	3.9 - 5.6	10 ¹² /L
MCV	90	80 - 100	fL
White cell count	5.2	3.5 - 12.0	10 ⁹ /L
Neutrophils	2.19	1.5 - 8.0	10 ⁹ /L
Lymphocytes	2.03	1.0 - 4.0	10 ⁹ /L
Monocytes	0.34	0 - 0.9	10 ⁹ /L
Eosinophils	0.59	0 - 0.6	10 ⁹ /L
Basophils	0.05	0 - 0.15	10 ⁹ /L
Platelets	228	150 - 400	10 ⁹ /L

HA

SULLIVAN NICOLAIDES PTY LTD. ABN 38 078 202 196. NATA/RCPA ACCREDITATION NO 1964

Reported on 28-May-25 07:16

Referrer **Dr Leila K Omera**

Address KINGSLIFF DOCTORS UNIT 1/2 22-24 PEARL ST
KINGSLIFF NSW 2487

Phone 0266741304

Lab ID **527213557**

DOB **18/03/1988 (37 Yrs FEMALE)**

Your ref. 12411

Address 1 MORELIA WAY
WOOMBAH NSW 2469

Phone 0433872949

Copy to

Clinical Notes Not Provided

Requested 08/04/2025

Collected 27/05/2025 07:12

Received 27/05/2025 07:12

25-OH Vitamin D	92	nmol/L	50 - 150
-----------------	----	--------	----------

Comments

Adequate Vitamin D.
Vitamin D measured by Diasorin Liaison.

ES

SULLIVAN NICOLAIDES PTY LTD. ABN 38 078 202 196. NATA/RCPA ACCREDITATION NO 1964

Reported on 28-May-25 08:34

Referrer **Dr Leila K Omera**

Address **KINGSCLIFF DOCTORS UNIT 1/2 22-24 PEARL ST
KINGSCLIFF NSW 2487**

Phone **0266741304**

Lab ID **527213557**

DOB **18/03/1988 (37 Yrs FEMALE)**

Your ref. **12411**

Address **1 MORELIA WAY
WOOMBAH NSW 2469**

Phone **0433872949**

Copy to

Requested **08/04/2025**

Clinical Notes **Not Provided**

Collected **27/05/2025 07:12**

Received **27/05/2025 07:12**

Test Name	Result	Reference Interval	Units
Sodium	137	135 - 145	mmol/L
Potassium	4.5	3.5 - 5.5	mmol/L
Chloride	106	95 - 110	mmol/L
Bicarbonate	24	20 - 32	mmol/L
Anion Gap	7	<16	mmol/L
Calcium (Corrected)	2.31	2.10 - 2.60	mmol/L
Phosphate	1.19	0.80 - 1.50	mmol/L
Urea	3.0	2.5 - 7.0	mmol/L
Urate	0.237	0.150 - 0.400	mmol/L
Creatinine	67	45 - 85	umol/L
eGFR	>90	>59	
Glucose fasting	4.9	3.6 - 6.0	mmol/L
Total Protein	66	64 - 81	g/L
Albumin	37	33 - 46	g/L
Globulin	29	23 - 43	g/L
Bilirubin	8	<16	umol/L
ALP	37	20 - 105	U/L
AST	16	10 - 35	U/L
ALT	14	5 - 30	U/L
GGT	15	5 - 35	U/L
LD	177	<250	U/L
● Cholesterol	6.4 H	<5.6	mmol/L
Haemolysis Index	4	<40	

CA

SULLIVAN NICOLAIDES PTY LTD. ABN 38 078 202 196. NATA/RCPA ACCREDITATION NO 1964

Reported on 28-May-25 00:21

Referrer **Dr Leila K Omera**

Address KINGSLIFF DOCTORS UNIT 1/2 22-24 PEARL ST
KINGSLIFF NSW 2487

Phone 0266741304

Lab ID **527213557**

DOB **18/03/1988 (37 Yrs FEMALE)**

Your ref. 12411

Address 1 MORELIA WAY
WOOMBAH NSW 2469

Phone 0433872949

Copy to

Requested 08/04/2025

Clinical Notes Not Provided

Collected 27/05/2025 07:12

Received 27/05/2025 07:12

Thyroid Function Tests

Test Name	Result	Reference Interval	Units
TSH	1.7	0.3 - 3.5	mIU/L

Comments

Euthyroid

EA

SULLIVAN NICOLAIDES PTY LTD. ABN 38 078 202 196. NATA/RCPA ACCREDITATION NO 1964

Reported on 28-May-25 01:00