

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Full Blood Examination
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
09:47

Hb	151	g/L	128-175
WBC	7.92	10 ⁹ /L	3.90-12.70
Platelets	223	10 ⁹ /L	150-396
RBC	5.15	10 ¹² L	4.00-5.80
Hct	0.44	L/L	0.36-0.50
RDW	14.3	%	10.0-14.5
MCV	86	fL	80-97
MCH	29.3	pg	28.0-34.0
MCHC	341	g/L	328-363

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Differential
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
09:47

Neutrophils	4.73	10 ⁹ /L	1.90-8.00
Lymphocytes	2.09	10 ⁹ /L	0.90-3.30
Monocytes	0.70	10 ⁹ /L	0.30-1.10
Eosinophils	0.32	10 ⁹ /L	0.00-0.50
Basophils	0.08	10 ⁹ /L	0.00-0.20

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Haemoglobin A1c
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
13:05

HbA1c (mmol/mol)	41	mmol/mol	<=42
HbA1c (%)	5.9	%	<=6.0

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Iron Studies (FE,TFER,FER,%Sat)
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
14:01

Iron	17	mcmol/L	7-32
Ferritin	179	mcg/L	30-600
Transferrin	2.82	g/L	1.81-3.31
Transferrin Sat	24	%	<=50

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Thyroid Stimulating Hormone
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
14:01

TSH	0.91	mU/L	0.30-5.00
-----	------	------	-----------

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Liver Function Tests (LFT)
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:14

Total Protein	68	g/L	60-80
Albumin	40	g/L	33-46
Globulin	28	g/L	24-39
Bilirubin	8	mcmol/L	<=21
ALT	15	units/L	<=40
GGT	18	units/L	<=55
ALP	62	units/L	30-110

As of 29/05/2023, ALP re-formulated to provide traceability to IFCC RMP. Results will be approximately 15% higher. Australian common reference intervals remain in use but will be reviewed.

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Calcium Corrected
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:14

Calcium Corrected	2.26	mmol/L	2.10-2.60
-------------------	------	--------	-----------

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Urate (Uric Acid)
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:14

Uric Acid	0.31	mmol/L	0.22-0.45
-----------	------	--------	-----------

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Troponin I
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:14

Troponin I	6	ng/L	<=25
------------	---	------	------

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Ca/Mg/Phos
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:14

Calcium	2.26	mmol/L	2.10-2.60
Magnesium Level	0.85	mmol/L	0.70-1.10
Phosphate Level	0.95	mmol/L	0.75-1.50

NEWSOME, LEIGH
2 Seafoam St, Hampton East. 3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: UE (Na,K,Cl,Bic,Ur,Cr)
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:14

Sodium	138	mmol/L	135-145
Potassium	4.6	mmol/L	3.5-5.2
Chloride	104	mmol/L	95-110
Bicarbonate	28	mmol/L	22-32
Urea	4.9	mmol/L	3.0-9.2
Creatinine	63	mcmol/L	60-110
eGFR	>90	mL/min/1.73m2	

>=90

NEWSOME, LEIGH
2 Seafoam St, Hampton East. 3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Erythrocyte Sedimentation rate
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:26

ESR 3 mm/1hr 1-10

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Glucose (Fl.Oxal - Random)
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
10:32

Glucose Level (Random)	5.3	mmol/L	3.5-7.7
------------------------	-----	--------	---------

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Vitamin B12
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
12:00

B12 Assay	379	pmol/L	138-652
-----------	-----	--------	---------

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Vitamin D 25-OH
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
11:59

- **Vitamin D3, 25(OH)** **46** **nmol/L** **>=50**
Vitamin D adequacy: > 50 nmol/L at the end of winter (level 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

(Ref: Med J Aust 2012; 196 (11): 686-687)
Methodology: Abbott CMIA Immunoassay (from 3/02/2020)

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 Sex: M Medicare Number: 32776904093 LEI
Your Reference: Lab Reference:
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow Referred by: Kira J. Turlakow

Name of Test: Lipids (Chol, Trig, HDLC, LDLC)
Requested: 05/06/2024 Collected: 05/06/2024 Reported: 05/06/2024
13:44

Fasting (LP): No
+ Cholesterol 5.8 mmol/L <=5.5
Triglycerides 1.9 mmol/L <=2.0
- Cholesterol HDL 0.9 mmol/L >=1.0
+ Cholesterol LDL 4.1 mmol/L <=3.5
As of 20/05/2024, LDL cholesterol calculated by Sampson-NIH Equation.
+ Cholesterol Non-HDL 4.9 mmol/L <=3.8

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Valproate Level
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 05/06/2024
14:03

- Valproate Level 343 mcmol/L 350-700

NEWSOME, LEIGH
2 Seafoam St, Hampton East.3188
Phone: 03 8707 0163
Birthdate: 05/07/1969 **Sex:** M **Medicare Number:** 32776904093 LEI
Your Reference: **Lab Reference:**
Laboratory: Alfred Pathology Service
Addressee: Kira J. Turlakow **Referred by:** Kira J. Turlakow

Name of Test: Zinc Plasma
Requested: 05/06/2024 **Collected:** 05/06/2024 **Reported:** 07/06/2024
08:44

Zinc Plasma 12.6 mcmol/L 12.0-18.0
Reference Range Source: Tietz 4th Ed., 2006.
Method changed to ICPMS from 17/02/14