

Australian Clinical Labs 1868 DANDENONG RD, CLAYTON

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGASOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 25/08/2023 12:43
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-CD-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: CD-Coeliac Disease Antibodies

CLINICAL NOTES: Tiredness

IMMUNOLOGY

COELIAC DISEASE ANTIBODIES

SPECIMEN: SERUM

REFERENCE RANGES

		Normal	Low	Mod.	Strong
Deamidated Gliadin IgG	< 20 CU	(< 20)	(20-50)	(51-80)	(> 80)
Tissue Transglutaminase IgA	< 20 CU	(< 20)	(20-50)	(51-80)	(> 80)

INTERPRETATION

Coeliac disease is unlikely provided the patient has not been on a gluten free diet.

TTG IgA and DGP IgG antibodies are tested by chemiluminescent immunoassay (CIA).

Results are reported in chemiluminescent units (CU).

DQ2-W GLS-R OHD-R BFO-R FBE-R IS-R LIP-R MBA-R TFT-R TTG-C G

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:30
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-BFM-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: BFM-B12, Folate (Serum/RBC)

CLINICAL NOTES: Tiredness

BIOCHEMISTRY

VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date: 23/08/23
Time: 10:00
Lab Number: 80447225

Vitamin B12	528	pmol/L
Folate	> 54.4	nmol/L

80447225 Normal B12 and folate results.

RANGES	B12	Serum Folate	Red Cell Folate
Normal	> 180	> 10.0	> 450
Equivocal	150 - 180	5.0 - 10.0	350 - 450
Deficient	< 150	< 5.0	< 350

Vitamin B12 and Folate analyses are performed on the Siemens Centaur/Atellica.

DQ2-W GLS-C OHD-C BFO-C GLI-W TTG-W FBE-R IS-C LIP-C MBA-C T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:29
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-TMA-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: TMA-TFT Master Panel

CLINICAL NOTES: Tiredness

ENDOCRINOLOGY

THYROID FUNCTION ASSAYS

SPECIMEN: SERUM

Date: 23/08/23
Coll. Time: 10:00
Lab Number: 80447225

TSH 1.82 mIU/L (0.40 - 4.00)

80447225 Normal TSH level.

DQ2-W GLS-C OHD-C BFO-W GLI-W TTG-W FBE-R IS-C LIP-C MBA-C T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:24
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-LS-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: LS-Lipid Studies

CLINICAL NOTES: Tiredness

BIOCHEMISTRY

LIPID STUDIES

SPECIMEN: SERUM

Date:	23/08/23	Desirable Range	
Lab Number:	80447225	(Fasting)	

Fasting Status	Fasting		
Total Chol.	5.5	(< 5.6)	mmol/L
HDL Chol.	2.4	(> 1.0)	mmol/L
LDL Chol.	* 2.7	(< 2.5)	mmol/L
Non-HDL Chol.	3.1	(< 3.9)	mmol/L
Triglyceride	0.8	(< 2.0)	mmol/L
LDL/HDL Ratio	1.1		
Chol/HDL Ratio	2.3		

80447225 Mild increase in LDL-cholesterol which exceeds the target value and may be excessive in some individuals. Interpret in conjunction with other cardiovascular risk factors.

Desirable ranges for high CV risk patients are:

LDL Cholesterol < 2.0 mmol/L

Non-HDL Cholesterol <2.5 mmol/L

DQ2-W GLS-C OHD-C BFO-W GLI-W TTG-W FBE-R IS-C LIP-C MBA-C T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:24
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-ISM-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: ISM-Iron Studies

CLINICAL NOTES: Tiredness

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 23/08/23
Lab Number: 80447225

Iron	17	(10.0 - 30.0)	umol/L
Transferrin	2.49	(2.10 - 3.80)	g/L
Saturation	27	(15 - 45)	%
Ferritin	45	(30 - 200)	ug/L

80447225 Iron studies are within normal limits.

DQ2-W GLS-C OHD-C BFO-W GLI-W TTG-W FBE-R IS-C LIP-C MBA-C T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:24
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-MBI-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: MBI-General Chemistry

CLINICAL NOTES: Tiredness

GENERAL CHEMISTRY

Sodium 139 mmol/L (135 - 145)
Pot. 3.7 mmol/L (3.5 - 5.2)
Chlor. 102 mmol/L (95 - 110)
Bicarb. 30 mmol/L (22 - 32)
* Urea **2.6** mmol/L (3.0 - 7.0)
Creat. 54 umol/L (45 - 90)
eGFR > 90 mL/min/1.73m2 (> 59)
Urate 0.17 mmol/L (0.15 - 0.45)

SPECIMEN: SERUM

Calcium 2.38 mmol/L (2.10 - 2.60)
Adj. Ca 2.33 mmol/L (2.10 - 2.60)
Phos. 1.24 mmol/L (0.75 - 1.50)
T.Prot. 75 g/L (60 - 82)
Albumin 43 g/L (35 - 50)
Glob. 32 g/L (23 - 39)
Alk.Phos 44 U/L (30 - 120)
Bili. 17 umol/L (< 25)
GGTP 12 U/L (< 51)
AST 22 U/L (< 41)
ALT 30 U/L (< 41)
LD 140 U/L (50 - 280)

ELECTROLYTES

Borderline low urea may be due to reduced protein intake,
malabsorption or pregnancy.

DQ2-W GLS-C OHD-C BFO-W GLI-W TTG-W FBE-R IS-C LIP-C MBA-C T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:21
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-GLS-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: GLS-Glucose

CLINICAL NOTES: Tiredness

BIOCHEMISTRY

GLUCOSE

Date	Time	Lab#	Collection Type	Specimen	Glucose (mmol/L)
23/08/23	10:00	80447225	Fasting	serum	4.6

80447225 Normal fasting glucose.

Glucose Reference Ranges

Random 3.0 - 6.9 mmol/L

Fasting 3.0 - 5.4 mmol/L

1 Hour post prandial 3.0 - 11.0 mmol/L

2 Hour post prandial 3.0 - 7.7 mmol/L

Specimen Legend:

Fl-ox = Fluoride oxalate, serum = Serum, np = Non-Preserved

DQ2-W GLS-C OHD-C BFO-W GLI-W TTG-W FBE-C IS-W LIP-W MBA-W T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:19
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-OHD-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: OHD-Vitamin D

CLINICAL NOTES: Tiredness

ENDOCRINOLOGY

VITAMIN D

SPECIMEN: SERUM

Date	Req. No.	25-hydroxy Vitamin D	
23/08/23	80447225	70	nmol/L

80447225 Within normal limits.

Interpretation:

Vitamin D deficiency <50 nmol/L
Severe deficiency <20 nmol/L

COMMENT: Vitamin D sufficiency is defined as greater than or equal to 50 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer).

Reference: Position Statement. Vitamin D and Health in Adults in Australia and New Zealand. MJA,196(11): 686-687, 2012.

DQ2-W GLS-W OHD-C BFO-W GLI-W TTG-W FBE-C IS-W LIP-W MBA-W T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)

Australian Clinical Labs 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient: KNOTT, KERRY
27 ALBANY AVE
PORT NOARLUNGA SOUTH SA 5167
DOB: 30/Mar/1988
Sex: F
Reported: 23/08/2023 15:13
Reference:
Phone No: 0422 050 819

Referred: 15/Aug/2023
Collected: 23/08/2023 10:00
Tested: 23/08/2023 12:25
UR/MR No.: 00407528
Lab No: 23-80447225-HAE-0
Status: Final
Patient Belongs to User: KONICA DEVI 5190881X

Test: HAE-Routine Haematology

CLINICAL NOTES: Tiredness

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date: 23/08/23
Coll. Time: 10:00
Lab Number: 80447225

(# Refers to current
result only)

HAEMOGLOBIN	135	(115 - 165) g/L
RBC	4.49	(3.80 - 5.50) x10 ¹² /L
HCT	0.43	(0.35 - 0.47)
MCV	96	(80 - 99) fL
MCH	30.1	(27.0 - 34.0) pg
MCHC	313	(310 - 360) g/L
RDW	12.6	(11.0 - 15.0) %
WCC	6.5	(4.0 - 11.0) x10 ⁹ /L
Neutrophils	3.1	(2.0 - 8.0) x10 ⁹ /L
Lymphocytes	2.9	(1.0 - 4.0) x10 ⁹ /L
Monocytes	0.3	(< 1.1) x10 ⁹ /L
Eosinophils	0.1	(< 0.7) x10 ⁹ /L
Basophils	< 0.1	(< 0.3) x10 ⁹ /L
PLATELETS	272	(150 - 450) x10 ⁹ /L

#80447225 : The red cell, white cell and platelet parameters are within normal limits.

DQ2-W GLS-W OHD-W BFO-W GLI-W TTG-W FBE-C IS-W LIP-W MBA-W T

This request has other tests in progress at the time of reporting

CC: MS KATHRYN MOLONEY (NATJ2682)