

Mirena 52mg IUD (Levonorgestrel)
Nexium 20mg Tablets (Esomeprazole)
Sumatriptan 20mg/0.1mL Nasal Spray

1 IUCD For doctor's use.

1 Tablet Daily.

20 mg intranasally. If symptoms recur, wait at least 2 hours before repeating the dose (maximum dose 40 mg in 24 hours).

1 Tablet p.r.n. at start of migraine and repeat if needed after 2 hours max of 6 tablets in 24 hours.

2 Tablets Daily.

- Sumatriptan 50mg Tablet (Sumatriptan Succinate)
- Vitamin D 1000IU Tablet (Cholecalciferol)

Yours sincerely,

Dr Mirza Mehmood
MBBS, BSc, FRACGP
426924KF

Selected results:

CHRISTIE, Mikayla
7 Esta Street, MELTON VIC. 3337
Birthdate: 18/10/1993 Sex: F Medicare Number: 3568813951
Your Reference: 11.05696351 Lab Reference: Melton
Addressee: Dr Anthea Lillywhite Referred by: Dr Anthea Lillywhite
Name of Test: US - UPPER ABDOMEN
Requested: 02/01/2024 Collected: 06/01/2024 Reported: 06/01/2024 10:39
Laboratory: Lake Imaging

DR A LILLYWHITE
Westcare Family Medical Centre
1/211 Barries Road
MELTON WEST 3337
westcare@promedius.net
6 January 2024

Dear Dr Lillywhite,

Thank you for referring Miss Mikayla CHRISTIE to Lake Imaging.

Re: Miss Mikayla CHRISTIE
7 Esta Street MELTON VIC 3337
Folio: 11.05696351
UR:

DOB: 18/10/1993
Accession: 11.94897804
Typist: MV

Clinical Indications: Epigastric pain

US - UPPER ABDOMEN

Findings:

Liver: Normal size, contour and echogenicity. No focal lesion. Liver length 171mm in mid clavicular line.

Biliary tract: Not dilated. CBD diameter 3mm.

Gall bladder: Thin-walled, no calculi.

Pancreas: Normal as visualised.

Spleen: Normal; length 106mm.

Right kidney: Normal; length 103mm. No solid mass, calculus or collecting system dilatation.

Left kidney: Normal; length 111mm. No solid mass, calculus or collecting system dilatation.

Aorta: Normal calibre; 13mm (max AP diameter).

Free fluid: None demonstrated.

CONCLUSION:

No abnormality identified to explain the clinical presentation.

Electronically signed by: Dr Brendon FRIESEN at 11:28 PM Sun, 7 Jan 2024

Visage On-Line Portal - click here. Sign into your Visage Account and view images for US - UPPER ABDOMEN\par \par\par

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511

Your Reference: 00549646 Lab Reference: 24-87604017-HAE-0
 Laboratory: AUSTRALIAN CLINICAL LABS
 Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE
 Name of Test: HAEMATOLOGY GENERAL
 Requested: 11/01/2024 Collected: 12/01/2024 Reported: 13/01/2024 00:11

CLINICAL NOTES: epigastric pain chronic urticaria

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date:	12/01/24	21/12/23	(#Refers to current result only)
Coll. Time:	12:09	09:10	
Lab Number:	#87604017	84361701	

HAEMOGLOBIN	142	153	(115 - 165) g/L
RBC	5.12	5.44	(3.80 - 5.50)x10 ¹² /L
HCT	0.46	0.47	(0.35 - 0.47)
MCV	89	87	(80 - 99) fL
MCH	27.7	28.1	(27.0 - 34.0)pg
MCHC	312	323	(310 - 360) g/L
RDW	12.9	12.7	(11.0 - 15.0)%
WCC	9.3	* 11.6	(4.0 - 11.0) x10 ⁹ /L
Neutrophils	5.7	8.0	(2.0 - 8.0) x10 ⁹ /L
Lymphocytes	2.2	2.7	(1.0 - 4.0) x10 ⁹ /L
Monocytes	0.6	0.5	(< 1.1) x10 ⁹ /L
Eosinophils	* 0.7	0.3	(< 0.7) x10 ⁹ /L
Basophils	< 0.1	0.1	(< 0.3) x10 ⁹ /L
PLATELETS	274	338	(150 - 450) x10 ⁹ /L
ESR	2		(< 21) mm/h

#87604017 : Eosinophilia with otherwise normal instrument differential.
 Consider allergies, medication effect or parasitic infections. Follow up
 FBE is recommended. ESR is normal.

ANF-W DNA-W CRP-W TSH-W QUA-W GLI-W TTG-W ESR-C FBE-C IS-W E

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

CHRISTIE, MIKAYLA
 7 ESTA STREET, MELTON. 3337
 Phone: 0397437125
 Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
 Your Reference: 00549646 Lab Reference: 24-87604017-QUA-0
 Laboratory: AUSTRALIAN CLINICAL LABS
 Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: QUANTITATIVE HCG
 Requested: 11/01/2024 Collected: 12/01/2024 Reported: 13/01/2024 06:20

CLINICAL NOTES: epigastric pain chronic urticaria

ENDOCRINOLOGY

HUMAN CHORIONIC GONADOTROPIN (HCG)

SPECIMEN: SERUM/PLASMA

Date	Time	Lab No.	HCG Units	Ref. Range
12/01/24	12:09	87604017	< 2 IU/L	See below

Total HCG testing is performed on Siemens Advia Centaur.

EXPECTED RESULTS RANGE AND INTERPRETATION:

HCG (IU/L)	Interpretation	Notes
<5	Negative	Early pregnancy of less than 1

5 - 25 Equivocal
>25 Positive

week may give a negative response
and retesting in 2 - 3 days time
may be appropriate if clinically
indicated.
Suggest repeat test in 2 -3 days.
Consistent with pregnancy.

Gestational Age	Expected HCG (IU/L)
2-3 weeks	5-50
3-4 weeks	50-500
4-5 weeks	100-5000
5-6 weeks	500-10000
6-7 weeks	1000-50000
7-8 weeks	10000-100000
8-10 weeks	15000-200000
10-14 weeks	10000-100000

NOTE: There is a large inter-individual variation in maternal serum concentrations of hCG in early pregnancy. These values are for guidance only. Gestational ages can be calculated from the date of the last menstrual cycle or be determined by sonography.

ALSO PLEASE NOTE THIS ASSAY HAS NOT BEEN VALIDATED FOR USE OUTSIDE THE ASSESSMENT OF PREGNANCY STATUS.

ANF-W DNA-W CRP-W TSH-W QUA-C GLI-W TTG-W ESR-R FBE-R IS-W E

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604017-CRP-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: C-REACTIVE PROTEIN
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 13/01/2024 06:32

CLINICAL NOTES: epigastric pain chronic urticaria

BIOCHEMISTRY

C REACTIVE PROTEIN (CRP) SPECIMEN: SERUM

Date	Time	Lab No.	CRP	Units	Ref. Range
12/01/24	12:09	87604017	< 0.7	mg/L	(< 3.0)

In the setting of infection, CRP levels >100 mg/L are supportive of bacterial rather than viral aetiology.

Note results from this CRP assay should not be used for cardiac risk assessment. Please request the high sensitivity assay (hsCRP) instead.

ANF-W DNA-W CRP-C TSH-W QUA-R GLI-W TTG-W ESR-R FBE-R IS-W E

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604017-MBI-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: MULTIPLE BIOCHEM ANALYSIS
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 13/01/2024 06:32

CLINICAL NOTES: epigastric pain chronic urticaria

GENERAL CHEMISTRY

SPECIMEN: SERUM

Date: 12/01/24
Coll. Time: 12:09
Lab Number: 87604017

Sodium	140	(135 - 145)	mmol/L
Potassium	4.8	(3.5 - 5.2)	mmol/L
Chloride	104	(95 - 110)	mmol/L
Bicarbonate	29	(22 - 32)	mmol/L
Urea	4.3	(3.0 - 7.0)	mmol/L
Creatinine	60	(45 - 90)	umol/L
eGFR	> 90	(> 59) mL/min/1.73m2	
T.Protein	71	(60 - 80)	g/L
Albumin	43	(35 - 50)	g/L
Globulin	28	(23 - 39)	g/L
ALP	59	(30 - 110)	U/L
Bilirubin	7	(3 - 20)	umol/L
GGT	13	(5 - 35)	U/L
AST	21	(5 - 30)	U/L
ALT	19	(5 - 35)	U/L

87604017 Within reference intervals.

Please note: from 09.11.23 new reference intervals apply for Liver Function Tests. These are sourced from the RCPA Harmonised Reference Intervals (v2.0) document.

ANF-W DNA-W CRP-C TSH-C QUA-R GLI-W TTG-W ESR-R FBE-R IS-C E

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604017-TSH-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: THYROID STIMULATING HORM
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 13/01/2024 06:32

CLINICAL NOTES: epigastric pain chronic urticaria

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 12/01/24 21/12/23
Coll. Time: 12:09 09:10
Lab Number: 87604017 84361701

TSH	0.85	0.62	(0.40 - 4.00)mIU/L
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87604017 Normal TSH level.

ANF-W DNA-W CRP-C TSH-C QUA-R GLI-W TTG-W ESR-R FBE-R IS-C E

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604017-ISM-0
Laboratory: AUSTRALIAN CLINICAL LABS

Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: IRON MASTER

Requested: 11/01/2024 Collected: 12/01/2024 Reported: 13/01/2024 06:32

CLINICAL NOTES: epigastric pain chronic urticaria

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 12/01/24
Coll. Time: 12:09
Lab Number: 87604017

Iron	19.9	(10.0 - 30.0)	umol/L
Transferrin	2.14	(2.10 - 3.80)	g/L
Saturation	37	(15 - 45)	%
Ferritin	50	(30 - 200)	ug/L

87604017 Iron studies are within normal limits.

ANF-W DNA-W CRP-C TSH-C QUA-R GLI-W TTG-W ESR-R FBE-R IS-C E

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604017-ANF-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: ANTI-NUCLEAR ANTIBODIES
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 15/01/2024 14:33

CLINICAL NOTES: epigastric pain chronic urticaria

IMMUNOLOGY

SPECIMEN: SERUM

ANTINUCLEAR ANTIBODIES

Anti-nuclear Antibody titre : 160 (< 160)
pattern: Speckled + Nucleolar

Weak ANA is not usually associated with SLE. These titres may be found in healthy subjects but may precede disease.

ANF-C DNA-W CRP-R TSH-R QUA-R GLI-W TTG-W ESR-R FBE-R IS-R E

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604017-DNA-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: DS-DNA ANTIBODIES
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 15/01/2024 19:05

CLINICAL NOTES: epigastric pain chronic urticaria

IMMUNOLOGY

SPECIMEN: SERUM

ds-DNA ANTIBODIES

(CIA)

< 10 IU/mL (< 27) (Equivocal: 27 - 35)

ANTINUCLEAR ANTIBODIES

Anti-nuclear Antibody titre : 160 (< 160)
pattern: Speckled + Nucleolar

As of 20/06/2022 ds-DNA antibodies are screened by chemiluminiscent immunoassay [CIA].

Positive CIA are confirmed by Modified Farr assay.

Reference: F Fiegel et al: Lupus(2010) 19: 957-964

A Antico et al: Lupus(2010) 19: 906-912

Current CIA numerical results do not correlate with previous EliA assay.

Please note change of reference range and suggest caution when comparing with previous EliA results.

ANF-R DNA-C CRP-R TSH-R QUA-R GLI-W TTG-W ESR-R FBE-R IS-R E

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

CHRISTIE, MIKAYLA

7 ESTA STREET, MELTON. 3337

Phone: 0397437125

Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511

Your Reference: 00549646 Lab Reference: 24-87604017-CD-0

Laboratory: AUSTRALIAN CLINICAL LABS

Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: COELIAC DISEASE ANTIBODIE

Requested: 11/01/2024 Collected: 12/01/2024 Reported: 15/01/2024 19:06

CLINICAL NOTES: epigastric pain chronic urticaria

IMMUNOLOGY**SPECIMEN: SERUM****COELIAC DISEASE ANTIBODIES****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.

RECOMMENDATIONS

If clinical suspicion remains high, tests on a fresh blood sample for HLA DQ2/DQ8 are recommended. Negative DQ2/DQ8 virtually excludes coeliac disease.

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

Results are reported in chemiluminescent units (CU).

ANF-R DNA-C CRP-R TSH-R QUA-R GLI-C TTG-C ESR-R FBE-R IS-R E

All tests on this request have now been completed

CHRISTIE, MIKAYLA

7 ESTA STREET, MELTON. 3337

Phone: 0397437125

Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511

Your Reference: 00549646 Lab Reference: 24-87604016-CPT-0

Laboratory: AUSTRALIAN CLINICAL LABS

Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: FAECAL CALPROTECTIN

Requested: 11/01/2024

Collected: 12/01/2024

Reported: 16/01/2024

19:33

CLINICAL NOTES:

SEROLOGY

CALPROTECTIN

SPECIMEN: FAECES

* Calprotectin 89 ug/g (< 50)

Interpretative Guide:

Normal: <50 ug/g

Mild inflammation: 50-120 ug/g

Active inflammation: >120 ug/g

This test is performed using the DiaSorin Liaison XL Calprotectin assay.

CAL-B CPT-C FMC-W FPC-W

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

CHRISTIE, MIKAYLA

7 ESTA STREET, MELTON. 3337

Phone: 0397437125

Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511

Your Reference: 00549646 Lab Reference: 24-87604016-FPM-0

Laboratory: AUSTRALIAN CLINICAL LABS

Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: FAECAL PCR MASTER

Requested: 11/01/2024

Collected: 12/01/2024

Reported: 17/01/2024

10:14

CLINICAL NOTES:

MOLECULAR BIOLOGY

FAECAL PCR

SPECIMEN: FAECES

Norovirus G1	Not Detected
Norovirus G2	Not Detected
Rotavirus A	Not Detected
Adenovirus	Not Detected
Enteric Adenovirus 40/41	Not Detected
Astrovirus	Not Detected
Enterovirus	Not Detected
Sapovirus	Not Detected
Bocavirus	Not Detected

Cryptosporidium species	Not Detected
Giardia intestinalis	Not Detected
Entamoeba histolytica	Not Detected
Dientamoeba fragilis	Not Detected
Blastocystis hominis	Not Detected

Testing performed by DNA amplification using Genetic Signatures EasyScreen Enteric assay.

CAL-B CPT-R FMC-W FPC-C

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

CHRISTIE, MIKAYLA

7 ESTA STREET, MELTON. 3337

Phone: 0397437125

Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604016-FMC-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: FAECES MICRO/CULTURE
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 17/01/2024 11:05

CLINICAL NOTES:

MICROBIOLOGY

SPECIMEN: FAECES pending
DATE OF COLLECTION: 12/01/2024

MACROSCOPY:
pending

CRYPTOSPORIDIUM/GIARDIA ANTIGEN

Cryptosporidium species: Not Detected
Giardia intestinalis: Not Detected

CULTURE:

No Salmonella, Shigella or Campylobacter isolated.

-- PRELIMINARY REPORT : FINAL REPORT TO FOLLOW --

CAL-B CPT-R FMC-I FPC-R

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

CHRISTIE, MIKAYLA
7 ESTA STREET, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00549646 Lab Reference: 24-87604016-FMC-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR ANTHEA LILYWHITE Referred by: DR ANTHEA LILYWHITE

Name of Test: FAECES MICRO/CULTURE
Requested: 11/01/2024 Collected: 12/01/2024 Reported: 17/01/2024 14:49

CLINICAL NOTES:

MICROBIOLOGY

SPECIMEN: FAECES 1 ---
DATE OF COLLECTION: 12/01/2024

MACROSCOPY:
Unformed specimen.

MICROSCOPY:

Leucocytes not detected. Erythrocytes not detected.
No ova, cysts or parasites detected.

CRYPTOSPORIDIUM/GIARDIA ANTIGEN

Cryptosporidium species: Not Detected
Giardia intestinalis: Not Detected

CULTURE:

No Salmonella, Shigella or Campylobacter isolated.

CHRISTIE, MIKAYLA
7 ESTA ST, MELTON. 3337
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 31904384437
Your Reference: Lab Reference: 21-50502302-NMP-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR LIJA SVALBE Referred by: DR LIJA SVALBE

Name of Test: N.GONORRHOEAE PCR
Requested: 22/02/2021 Collected: 24/02/2021 Reported: 25/02/2021
19:28

CLINICAL NOTES:

MOLECULAR BIOLOGY

NEISSERIA GONORRHOEAE BY NAAT

Collection site	N.gonorrhoeae
Urine	Not Detected

Please note this assay is validated for endocervical, urethral and patient collected vaginal swabs, first void urines and liquid-based cytology solutions (PreservCyt Solution - Thinprep). For all other sample types, results should be evaluated in conjunction with the clinical presentation.

NGU-C CTU-C

All tests on this request have now been completed

CHRISTIE, MIKAYLA
1 COLBY LINK, DERRIMUT. 3026
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00560786 Lab Reference: 24-20658489-PAN-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR SHIVANI RAGUNATHAN Referred by: DR SHIVANI RAGUNATHAN

Name of Test: PANCREATIC STUDIES
Requested: 01/07/2024 Collected: 13/07/2024 Reported: 13/07/2024
17:05

CLINICAL NOTES:

PANCREATIC STUDIES

SPECIMEN: SERUM

Date: 13/07/24
Lab Number: 20658489

		Ref. Range	Units
Amylase (ATL/ADV)	41	(25 - 120)	U/L
Lipase (ATL/ADV)	29	(8 - 57)	U/L

QUA-C FBE-W ECU-W LFT-W AML-C LSE-C

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

CHRISTIE, MIKAYLA
1 COLBY LINK, DERRIMUT. 3026
Phone: 0397437125
Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
Your Reference: 00560786 Lab Reference: 24-20658489-MBI-0
Laboratory: AUSTRALIAN CLINICAL LABS
Addressee: DR SHIVANI RAGUNATHAN Referred by: DR SHIVANI RAGUNATHAN

Name of Test: MULTIPLE BIOCHEM ANALYSIS
Requested: 01/07/2024 Collected: 13/07/2024 Reported: 13/07/2024
17:06

CLINICAL NOTES:

GENERAL CHEMISTRY

SPECIMEN: SERUM

Date: 13/07/24 12/01/24
Coll. Time: 09:30 12:09
Lab Number: 20658489 87604017

Sodium	139	140	(135 - 145)	mmol/L
Potassium	4.3	4.8	(3.5 - 5.2)	mmol/L
Chloride	102	104	(95 - 110)	mmol/L
Bicarbonate	27	29	(22 - 32)	mmol/L
Urea	4.1	4.3	(3.0 - 7.0)	mmol/L
Creatinine	65	60	(45 - 90)	umol/L
eGFR	> 90	> 90	(> 59) mL/min/1.73m2	
T.Protein	77	71	(60 - 80)	g/L
Albumin	45	43	(35 - 50)	g/L
Globulin	32	28	(23 - 39)	g/L
ALP	73	59	(30 - 110)	U/L
Bilirubin	10	7	(3 - 20)	umol/L
GGT	14	13	(5 - 35)	U/L
AST	28	21	(5 - 30)	U/L
ALT	* 40	19	(5 - 35)	U/L

20658489 LIVER FUNCTION
Borderline increase in ALT.

QUA-C FBE-W ECU-C LFT-C AML-C LSE-C

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

CHRISTIE, MIKAYLA
 1 COLBY LINK, DERRIMUT. 3026
 Phone: 0397437125
 Birthdate: 18/10/1993 Sex: F Medicare Number: 35688139511
 Your Reference: 00560786 Lab Reference: 24-20658489-HAE-0
 Laboratory: AUSTRALIAN CLINICAL LABS
 Addressee: DR SHIVANI RAGUNATHAN Referred by: DR SHIVANI RAGUNATHAN

Name of Test: HAEMATOLOGY GENERAL
 Requested: 01/07/2024 Collected: 13/07/2024 Reported: 13/07/2024
 17:22

CLINICAL NOTES:

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date: 13/07/24 12/01/24 21/12/23 (#Refers to current
 Coll. Time: 09:30 12:09 09:10 result only)
 Lab Number: #20658489 87604017 84361701

	13/07/24	12/01/24	21/12/23	
HAEMOGLOBIN	145	142	153	(115 - 165) g/L
RBC	* 5.52	5.12	5.44	(3.80 - 5.50) x10 ¹² /L
HCT	0.47	0.46	0.47	(0.35 - 0.47)
MCV	85	89	87	(80 - 99) fL
MCH	* 26.3	27.7	28.1	(27.0 - 34.0) pg
MCHC	* 309	312	323	(310 - 360) g/L
RDW	12.4	12.9	12.7	(11.0 - 15.0) %
WCC	11.0	9.3	* 11.6	(4.0 - 11.0) x10 ⁹ /L
Neutrophils	7.5	5.7	8.0	(2.0 - 8.0) x10 ⁹ /L
Lymphocytes	2.8	2.2	2.7	(1.0 - 4.0) x10 ⁹ /L
Monocytes	0.6	0.6	0.5	(< 1.1) x10 ⁹ /L
Eosinophils	0.2	* 0.7	0.3	(< 0.7) x10 ⁹ /L
Basophils	0.0	< 0.1	0.1	(< 0.3) x10 ⁹ /L
PLATELETS	393	274	338	(150 - 450) x10 ⁹ /L
ESR		2		(< 21) mm/h

#20658489 : Red cell features are suggestive of iron deficiency and/ or thalassaemia. If the red cell indices do not return to normal after iron stores are replete, advise haemoglobinopathy screen. If thalassaemia / haemoglobinopathy is proven in the setting of pregnancy URGENT partner testing is ESSENTIAL. URGENT genetic counselling may be required. For further assistance, contact a Haematology Pathologist on 03-95382206

QUA-R FBE-C ECU-R LFT-R AML-R LSE-R

All tests on this request have now been completed