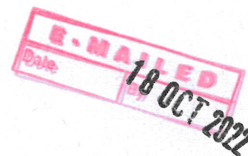


email → vcomo@mae.com

From: Melbourne Pathology
Name: VANESSA COMO
Address: 816 HENDY MAIN RD MORIAC 3240
DOB: 27/03/1975 Sex: F
Your Reference:
Lab. Reference: 393496367-I-I182
Medicare Number: 3292069921
Phone Enquiries:
Referred By: DR DHANUSHKA ALGAMA (512247EY)
Provider Nbr: 512247EY
Copy to:
Addressee: DR DHANUSHKA ALGAMA (512247EY)
Requested: 11/10/2022
Collected: 14/10/2022 8:13:00 AM
Received by lab: 14/10/2022 8:13:00 AM
Reported: 17/10/2022 5:38:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: SE-COELIACV



Coeliac Serology

Date 14/10/22
Time F-Fast 0813 F
Lab Id. 393496367

	Units	Reference
AGA IgG	<1	Units (<7)
TTG IgA	<1	Units (<7)

Comments on Collection 14/10/22 0813 F:
AGA IgG Reference range:

	Units
Negative:	<7 U/ml
Equivocal:	7-10 U/ml
Positive:	>10 U/ml

AGA IgG: Deamidated Gliadin Peptide IgG Antibody (Phadia EliA)
TTG IgA: Tissue Transglutaminase IgA Antibody (Phadia EliA)
Endomysial A: Endomysial IgA Antibodies (Indirect Immunofluorescence)

Please note: False negative t-Transglutaminase antibody results are produced by IgA deficiency.

TTG IgA Reference Range:
Negative <7 U/ml
Equivocal 7-10 U/ml
Positive >10 U/ml

Drs G Unglik & J Bosco

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, VITD, FOL, B12, FSH, LH, ODIOL, FBE, AGA, TGLUT

Tests Pending : A1C
Sample Pending :

From: Melbourne Pathology
Name: VANESSA COMO
Address: 816 HENDY MAIN RD MORIAC 3240
DOB: 27/03/1975 Sex: F
Your Reference:
Lab. Reference: 393496367-C-C316
Medicare Number: 3292069921
Phone Enquiries:
Referred By: DR DHANUSHKA ALGAMA (512247EY)
Provider Nbr: 512247EY
Copy to:

Addressee: DR DHANUSHKA ALGAMA (512247EY)
Requested: 11/10/2022
Collected: 14/10/2022 8:13:00 AM
Received by lab: 14/10/2022 8:13:00 AM
Reported: 15/10/2022 4:08:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: SE-VITAMIN D

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference
S 25OH VIT D	94	nmol/L	(50-250)

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, VITD, FOL, B12, FSH, LH, ODIOL, FBE
Tests Pending : A1C, AGA, TGLUT
Sample Pending :

From: Melbourne Pathology
Name: VANESSA COMO
Address: 816 HENDY MAIN RD MORIAC 3240
DOB: 27/03/1975 Sex: F
Your Reference:
Lab. Reference: 393496367-C-C010
Medicare Number: 3292069921
Phone Enquiries:
Referred By: DR DHANUSHKA ALGAMA (512247EY)
Provider Nbr: 512247EY
Copy to:
Addressee: DR DHANUSHKA ALGAMA (512247EY)
Requested: 11/10/2022
Collected: 14/10/2022 8:13:00 AM
Received by lab: 14/10/2022 8:13:00 AM
Reported: 15/10/2022 3:38:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: SE-IRON STUDIES

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference
S IRON	27	umol/L	(5-30)
S TRF	2.6	g/L	(2.0-3.6)
S TRF SAT	42	%	(10-45)
S FERRITIN	24 L	ng/mL	(30-300)

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, FOL, B12, FSH, LH, ODIOL, FBE
Tests Pending : VITD, A1C, AGA, TGLUT
Sample Pending :

From: Melbourne Pathology
Name: VANESSA COMO
Address: 816 HENDY MAIN RD MORIAC 3240
DOB: 27/03/1975 Sex: F
Your Reference:
Lab. Reference: 393496367-C-C012
Medicare Number: 3292069921
Phone Enquiries:
Referred By: DR DHANUSHKA ALGAMA (512247EY)

Provider Nbr: 512247EY
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 Addressee: DR DHANUSHKA ALGAMA (512247EY)
 Requested: 11/10/2022
 Collected: 14/10/2022 8:13:00 AM
 Received by lab: 14/10/2022 8:13:00 AM
 Reported: 15/10/2022 3:38:00 PM
 Request/Result Status: F - Final
 Specimen:
 Test Name: SE-LIPID - HDL/LDL

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference
S CHOL	5.5	mmol/L	(3.5-5.5)
S TRIG	0.9	mmol/L	(<1.5)
S HDL-CHOL	1.45	mmol/L	(>1.20)
S LDL-CHOL	3.6 H	mmol/L	(<3.5)
S CHOL/HDLC	3.8		(<4.5)
S Non HDLC	4.1 H	mmol/L	(<3.9)

Comments on Collection 14/10/22 0813 F:
 FLS

TARGET LEVELS:

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
LDL-Cholesterol	<2.0 mmol/L
Non-HDL Cholesterol	<2.5 mmol/L

Increased non-HDL Cholesterol is a significant marker for subclinical atherosclerosis (ref: Cardiology Today 2013; 3(2) : pp25-27).

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, FOL, B12, FSH, LH, ODIOL, FBE
 Tests Pending : VITD, A1C, AGA, TGLUT
 Sample Pending :

From: Melbourne Pathology
 Name: VANESSA COMO
 Address: 816 HENDY MAIN RD MORIAC 3240
 DOB: 27/03/1975 Sex: F
 Your Reference:
 Lab. Reference: 393496367-C-C187
 Medicare Number: 3292069921
 Phone Enquiries:
 Referred By: DR DHANUSHKA ALGAMA (512247EY)
 Provider Nbr: 512247EY
 Copy to:
 Addressee: DR DHANUSHKA ALGAMA (512247EY)
 Requested: 11/10/2022
 Collected: 14/10/2022 8:13:00 AM
 Received by lab: 14/10/2022 8:13:00 AM
 Reported: 15/10/2022 3:38:00 PM
 Request/Result Status: F - Final
 Specimen:
 Test Name: SE-THYROID VIRTUAL

THYROID FUNCTION TESTS - Serum

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference

S TSH(Roche) 1.54 mU/L (0.5-5.0)

Comments on Collection 14/10/22 0813 F:

TSH

A normal TSH is consistent with a euthyroid state.

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, FOL, B12, FSH, LH, ODIOL, FBE

Tests Pending : VITD, A1C, AGA, TGLUT

Sample Pending :

From: Melbourne Pathology

Name: VANESSA COMO

Address: 816 HENDY MAIN RD MORIAC 3240

DOB: 27/03/1975 Sex: F

Your Reference:

Lab. Reference: 393496367-C-C950

Medicare Number: 3292069921

Phone Enquiries:

Referred By: DR DHANUSHKA ALGAMA (512247EY)

Provider Nbr: 512247EY

Copy to:

Addressee: DR DHANUSHKA ALGAMA (512247EY)

Requested: 11/10/2022

Collected: 14/10/2022 8:13:00 AM

Received by lab: 14/10/2022 8:13:00 AM

Reported: 15/10/2022 3:38:00 PM

Request/Result Status: F - Final

Specimen:

Test Name: SE- CHEMISTRY

MULTIPLE BIOCHEMICAL ANALYSIS - Serum

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference
S SODIUM	139	mmol/L	(135-145)
S POTASSIUM	4.8	mmol/L	(3.5-5.5)
S CHLORIDE	102	mmol/L	(95-110)
S BICARB	27	mmol/L	(20-32)
S UREA	4.7	mmol/L	(2.5-7.0)
S CREAT	83	umol/L	(45-85)
eGFR	73		(>59)
S T-BIL	10	umol/L	(3-15)
S ALP	75	U/L	(20-105)
S GGT	14	U/L	(5-35)
S ALT	16	U/L	(5-30)
S AST	19	U/L	(10-35)
S T-PROTEIN	71	g/L	(64-81)
S ALBUMIN	41	g/L	(33-46)
S GLOBULIN	30	g/L	(23-41)
S GLU (Fast)	5.3	mmol/L	(3.6-6.0)

Comments on Collection 14/10/22 0813 F:

EUC

eGFR between 60 and 90 mL/min/1.73m2 could be normal if it is stable over time. Otherwise, consider testing for albuminuria using first morning void if indicated.

For clinical enquiries, please contact Chemical Pathologist
Dr Ken Sikaris on 9287 7720.

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, FOL, B12, FSH, LH, ODIOL, FBE

Tests Pending : VITD, A1C, AGA, TGLUT

Sample Pending :

From: Melbourne Pathology
 Name: VANESSA COMO
 Address: 816 HENDY MAIN RD MORIAC 3240
 DOB: 27/03/1975 Sex: F
 Your Reference:
 Lab. Reference: 393496367-C-C329
 Medicare Number: 3292069921
 Phone Enquiries:
 Referred By: DR DHANUSHKA ALGAMA (512247EY)
 Provider Nbr: 512247EY
 Copy to:
 Addressee: DR DHANUSHKA ALGAMA (512247EY)
 Requested: 11/10/2022
 Collected: 14/10/2022 8:13:00 AM
 Received by lab: 14/10/2022 8:13:00 AM
 Reported: 15/10/2022 3:38:00 PM
 Request/Result Status: F - Final
 Specimen:
 Test Name: SE-B12/FOLATE VIRT

B12/FOLATE - Serum

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference
S FOLATE	32.0	nmol/L	(>6.0)
S TOTAL B12	452	pmol/L	(200-700)

Comments on Collection 14/10/22 0813 F:

B12
 High dose biotin (>5 mg/day) may artefactually increase total Vitamin B12 and Folate results obtained by this method. If the patient is taking 5-20 mg/day of biotin, suggest withhold for at least 8 hours before blood test (if taking 300 mg/day, withhold for at least 72 hours).
 For clinical enquiries please contact Chemical Pathologist Dr Ken Sikaris on 9287 7720.

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS,FLS,TSH,EUC,LFT,GF,FOL,B12,FSH,LH,ODIOL,FBE
 Tests Pending : VITD, A1C,AGA,TGLUT
 Sample Pending :

From: Melbourne Pathology
 Name: VANESSA COMO
 Address: 816 HENDY MAIN RD MORIAC 3240
 DOB: 27/03/1975 Sex: F
 Your Reference:
 Lab. Reference: 393496367-C-C955
 Medicare Number: 3292069921
 Phone Enquiries:
 Referred By: DR DHANUSHKA ALGAMA (512247EY)
 Provider Nbr: 512247EY
 Copy to:
 Addressee: DR DHANUSHKA ALGAMA (512247EY)
 Requested: 11/10/2022
 Collected: 14/10/2022 8:13:00 AM
 Received by lab: 14/10/2022 8:13:00 AM
 Reported: 15/10/2022 3:38:00 PM
 Request/Result Status: F - Final
 Specimen:
 Test Name: SE-HORMONE

HORMONES

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference

S FSH	7.3	IU/L
S LH	8.7	IU/L
S OESTRADIOL	308	pmol/L

Comments on Collection 14/10/22 0813 F:

Reference Intervals	FSH (IU/L)	LH (IU/L)	Oestradiol (pmol/L)	Progesterone (nmol/L)
Female:				
Follicular phase	2.8 - 9.3	2.8 - 7.6	46 - 607	0.6 - 4.7
Mid cycle	3.0 - 19.2	10.5 - 85	315 - 1828	2.4 - 9.4
Luteal phase (D21)	1.7 - 7.7	1.0 - 11.4	161 - 774	5.3 - 86
Postmenopausal	31 - 153	12.0 - 75	<200	0.3 - 2.5

PLEASE NOTE: High dose biotin (>5 mg/day) may artefactually affect the hormone results. If the patient is taking 5-20 mg/day of biotin, suggest withhold for at least 8 hours before blood test (if taking 300 mg/day, withhold for at least 72 hours).

For clinical enquiries, please contact Chemical Pathologist
Dr Ken Sikaris on 9287 7720.

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: IS, FLS, TSH, EUC, LFT, GF, FOL, B12, FSH, LH, ODIOL, FBE

Tests Pending : VITD, AlC, AGA, TGLUT

Sample Pending :

From: Melbourne Pathology

Name: VANESSA COMO

Address: 816 HENDY MAIN RD MORIAC 3240

DOB: 27/03/1975 Sex: F

Your Reference:

Lab. Reference: 393496367-H-H900

Medicare Number: 3292069921

Phone Enquiries:

Referred By: DR DHANUSHKA ALGAMA (512247EY)

Provider Nbr: 512247EY

Copy to:

Addressee: DR DHANUSHKA ALGAMA (512247EY)

Requested: 11/10/2022

Collected: 14/10/2022 8:13:00 AM

Received by lab: 14/10/2022 8:13:00 AM

Reported: 15/10/2022 5:08:00 AM

Request/Result Status: F - Final

Specimen:

Test Name: ED-HAEMATOLOGY

HAEMATOLOGY - Blood/EDTA

Date	14/10/22		
Time F-Fast	0813 F		
Lab Id.	393496367	Units	Reference
HAEMOGLOBIN	141	g/L	(115-160)
Hct	0.44		(0.35-0.47)
RBC	4.7	x10 ¹² /L	(3.7-5.2)
MCV	95	fL	(80-100)
MCH	30	pg	(27-34)
MCHC	319	g/L	(310-360)
RDW	13.5		(11-17)
PLATELETS	271	x 10 ⁹ /L	(150-450)
WHITE CELLS	5.7	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.7	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.1	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.6	x10 ⁹ /L	(0-1.0)
Eosinophils	0.3	x10 ⁹ /L	(0-0.5)
Basophils	0.0	x10 ⁹ /L	(0-0.3)

Dept Supervising Pathologist: Dr Ellen Maxwell

Melbourne Pathology NATA No.:2133

Tests Completed: FBE

Tests Pending : IS, FLS, TSH, EUC, LFT, GF, VITD, FOL, B12, FSH, LH, ODIOL, A1C,
AGA, TGLUT

Sample Pending :