

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337

Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759

Your Reference: 82E75043AE Lab Reference: 364890627-H-H010

Laboratory: Melbourne Pathology

Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: ED-FULL BLOOD

Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
17:57

Date	07/10/22	26/04/23		
Time F-Fast	0859 F	0855 F		
Lab Id.	388212581	364890627	Units	Reference
HAEMOGLOBIN	128	133	g/L	(115-160)
Hct	0.40	0.42		(0.35-0.47)
RBC	4.4	4.5	x10 ¹² /L	(3.7-5.2)
MCV	91	92	fL	(80-100)
MCH	29	29	pg	(27-34)
MCHC	322	319	g/L	(310-360)
RDW	13.2	12.8		(11-17)
PLATELETS	371	299	x 10 ⁹ /L	(150-450)
WHITE CELLS	8.9	4.8	x10 ⁹ /L	(4.0-11.0)
Neutrophils	6.0	2.1	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.9	1.9	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.8	0.6	x10 ⁹ /L	(0-1.0)
Eosinophils	0.1	0.2	x10 ⁹ /L	(0-0.5)
Basophils	0.1	0.0	x10 ⁹ /L	(0-0.3)

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: FBE

Tests Pending : FLS,TSH,EUC,LFT,RF,CRP,VITD,FOL,B12,ESR,CCP

Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337

Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759

Your Reference: 82E75043AE Lab Reference: 364890627-C-C012

Laboratory: Melbourne Pathology

Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-LIPID - HDL/LDL

Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date	07/10/22	26/04/23		
Time F-Fast	0859 F	0855 F		
Lab Id.	388212581	364890627	Units	Reference
S CHOL	5.9 H	6.2 H	mmol/L	(3.5-5.5)
S TRIG	1.0	0.8	mmol/L	(<1.5)
S HDL-CHOL	1.98	1.93	mmol/L	(>1.20)
S LDL-CHOL	3.5 H	3.9 H	mmol/L	(<3.5)
S CHOL/HDLC	3.0	3.2		(<4.5)
S Non HDLC	3.9 H	4.3 H	mmol/L	(<3.9)

Comments on Collection 26/04/23 0855 F:

FLS

LIPID TARGET LEVELS:

The treatment target levels for people at high risk of cardiovascular disease are:

Total Cholesterol <4.0 mmol/L

Fasting Triglycerides <2.0 mmol/L

HDL-Cholesterol >1.00 mmol/L

LDL-Cholesterol <2.5 mmol/L (<1.8 mmol/L if very high risk)

Non-HDL Cholesterol <3.3 mmol/L (<2.5 mmol/L if very high risk)

Source: AACB Harmonised Lipid Reporting Guideline - 2018.

Risk Calculator available at www.cvdcheck.org.au

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE

Tests Pending : RF, VITD, ESR, CCP

Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C052
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-TSH(Roche)
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date 26/04/23
Time F-Fast 0855 F
Lab Id. 364890627

Units Reference

S TSH(Roche) 0.50

mU/L (0.5-5.5)

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE
Tests Pending : RF, VITD, ESR, CCP
Sample Pending :

HOWARD, CATHERINE
 20 MAROONG DR, RESEARCH. 3095
 Phone: 0407370337
 Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
 Your Reference: 82E75043AE Lab Reference: 364890627-C-C053
 Laboratory: Melbourne Pathology
 Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-EUC
 Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
 18:27

Date	13/10/21	07/10/22	26/04/23		
Time F-Fast	0923 F	0859 F	0855 F		
Lab Id.	368673437	388212581	364890627	Units	Reference
S SODIUM	140	138	141	mmol/L	(135-145)
S POTASSIUM	4.3	4.4	4.7	mmol/L	(3.5-5.5)
S CHLORIDE	103	99	102	mmol/L	(95-110)
S BICARB	27	27	30	mmol/L	(20-32)
S UREA	5.3	4.4	7.1	mmol/L	(3.0-8.5)
S CREAT	66	66	74	umol/L	(45-85)
eGFR	88	88	76		(>59)

Comments on Collection 26/04/23 0855 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.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE
 Tests Pending : RF, VITD, ESR, CCP
 Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C088
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-LIVER FN.TEST
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date 26/04/23
Time F-Fast 0855 F
Lab Id. 364890627

		Units	Reference
S T-BIL	7	umol/L	(3-15)
S ALT	13	U/L	(5-30)
S GGT	11	U/L	(5-35)
S ALP	57	U/L	(30-115)
S AST	19	U/L	(10-35)
S T-PROTEIN	70	g/L	(63-80)
S ALBUMIN	39	g/L	(33-44)
S GLOBULIN	31	g/L	(23-41)

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE
Tests Pending : RF, VITD, ESR, CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C290
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-C-REACTIVE PROTEIN
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date 26/04/23
Time F-Fast 0855 F
Lab Id. 364890627

Units Reference

S CRP <1

mg/L (<5)

CRP Specimen - Serum

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE

Tests Pending : RF, VITD, ESR, CCP

Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337

Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759

Your Reference: 82E75043AE Lab Reference: 364890627-C-C322

Laboratory: Melbourne Pathology

Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-SERUM FOLATE

Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date 26/04/23

Time F-Fast 0855 F

Lab Id. 364890627

Units Reference

S FOLATE >45.0

nmol/L (>6.0)

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE

Tests Pending : RF, VITD, ESR, CCP

Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C339
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-TOTAL VITAMIN B12
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date	04/06/09	26/04/23		
Time F-Fast	0840	0855 F		
Lab Id.	95031921	364890627	Units	Reference
S TOTAL B12	405	374	pmol/L	(200-700)

Comments on Collection 26/04/23 0855 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.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE
Tests Pending : RF, VITD, ESR, CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C316
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-VITAMIN D
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:57

Date	28/10/20	26/04/23		
Time F-Fast	0932 F	0855 F		
Lab Id.	359267218	364890627	Units	Reference
S 25OH VIT D	71	105	nmol/L	(50-250)

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, VITD, FOL, B12, FBE, ESR
Tests Pending : RF, CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-H-H050
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: ED-ERYTHROCYTE SED RATE
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:57

Date	28/05/12	07/10/22	26/04/23		
Time F-Fast	0930	0859 F	0855 F		
Lab Id.	315081018	388212581	364890627	Units	Reference
ESR	12	19	2 L	mm/hr	(5-20)

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: FLS,TSH,EUC,LFT,CRP,VITD,FOL,B12,FBE,ESR
Tests Pending : RF,CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C158
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-RHEUMATOID FACTOR
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
19:57

Date	13/08/05	26/04/23		
Time F-Fast	1115	0855 F		
Lab Id.	87038720	364890627	Units	Reference
S RF	10	<10	IU/mL	(<20)

Comments on Collection 26/04/23 0855 F:
RF

Interpretation:
Results < 20 IU/mL - Negative
20 - 50 IU/mL - Borderline
> 50 IU/mL - Positive

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, RF, CRP, VITD, FOL, B12, FBE, ESR
Tests Pending : CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-I-I049
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-CYCLIC CITRUL ABS
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 27/04/2023
14:28

Date	26/04/23		
Time F-Fast	0855 F		
Lab Id.	364890627	Units	Reference
CCP Abs	<5	U/mL	(<7)

Comments on Collection 26/04/23 0855 F:
Reference Range: <7 NEGATIVE
7-10 EQUIVOCAL
>10 POSITIVE

An elevated CCP can be found in a significant number of patients with rheumatoid arthritis who have a negative RF. CCP antibodies may be detected in about 50-60% of patients with early RA (3-6 months after the beginning of symptoms).

Method: Phadia (EliA)

Drs G Unglik & J Bosco

Melbourne Pathology NATA No.:2133

Tests Completed: FLS,TSH,EUC,LFT,RF,CRP,VITD,FOL,B12,FBE,ESR,CCP
Tests Pending :
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-H-H010
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: ED-FULL BLOOD
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
17:57

Date	07/10/22	26/04/23		
Time F-Fast	0859 F	0855 F		
Lab Id.	388212581	364890627	Units	Reference
HAEMOGLOBIN	128	133	g/L	(115-160)
Hct	0.40	0.42		(0.35-0.47)
RBC	4.4	4.5	x10 ¹² /L	(3.7-5.2)
MCV	91	92	fL	(80-100)
MCH	29	29	pg	(27-34)
MCHC	322	319	g/L	(310-360)
RDW	13.2	12.8		(11-17)
PLATELETS	371	299	x 10 ⁹ /L	(150-450)
WHITE CELLS	8.9	4.8	x10 ⁹ /L	(4.0-11.0)
Neutrophils	6.0	2.1	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.9	1.9	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.8	0.6	x10 ⁹ /L	(0-1.0)
Eosinophils	0.1	0.2	x10 ⁹ /L	(0-0.5)
Basophils	0.1	0.0	x10 ⁹ /L	(0-0.3)

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: FBE

Tests Pending : FLS,TSH,EUC,LFT,RF,CRP,VITD,FOL,B12,ESR,CCP

Sample Pending :

HOWARD, CATHERINE
 20 MAROONG DR, RESEARCH. 3095
 Phone: 0407370337
 Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
 Your Reference: 82E75043AE Lab Reference: 364890627-C-C012
 Laboratory: Melbourne Pathology
 Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-LIPID - HDL/LDL
 Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
 18:27

Date	07/10/22	26/04/23		
Time F-Fast	0859 F	0855 F		
Lab Id.	388212581	364890627	Units	Reference
S CHOL	5.9 H	6.2 H	mmol/L	(3.5-5.5)
S TRIG	1.0	0.8	mmol/L	(<1.5)
S HDL-CHOL	1.98	1.93	mmol/L	(>1.20)
S LDL-CHOL	3.5 H	3.9 H	mmol/L	(<3.5)
S CHOL/HDL	3.0	3.2		(<4.5)
S Non HDL	3.9 H	4.3 H	mmol/L	(<3.9)

Comments on Collection 26/04/23 0855 F:

FLS

LIPID TARGET LEVELS:

The treatment target levels for people at high risk of cardiovascular disease are:

Total Cholesterol	<4.0 mmol/L
Fasting Triglycerides	<2.0 mmol/L
HDL-Cholesterol	>1.00 mmol/L
LDL-Cholesterol	<2.5 mmol/L (<1.8 mmol/L if very high risk)
Non-HDL Cholesterol	<3.3 mmol/L (<2.5 mmol/L if very high risk)

Source: AACB Harmonised Lipid Reporting Guideline - 2018.

Risk Calculator available at www.cvdcheck.org.au

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE

Tests Pending : RF, VITD, ESR, CCP

Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C052
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN
Name of Test: SE-TSH(Roche)
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date	26/04/23		
Time F-Fast	0855 F		
Lab Id.	364890627	Units	Reference
S TSH(Roche)	0.50	mU/L	(0.5-5.5)

Dept. Supervising Pathologist:Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: FLS,TSH,EUC,LFT,CRP,FOL,B12,FBE
Tests Pending : RF,VITD,ESR,CCP
Sample Pending :

HOWARD, CATHERINE
 20 MAROONG DR, RESEARCH. 3095
 Phone: 0407370337
 Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
 Your Reference: 82E75043AE Lab Reference: 364890627-C-C053
 Laboratory: Melbourne Pathology
 Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-EUC
 Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
 18:27

Date	13/10/21	07/10/22	26/04/23		Units	Reference
Time F-Fast	0923 F	0859 F	0855 F			
Lab Id.	368673437	388212581	364890627			
S SODIUM	140	138	141		mmol/L	(135-145)
S POTASSIUM	4.3	4.4	4.7		mmol/L	(3.5-5.5)
S CHLORIDE	103	99	102		mmol/L	(95-110)
S BICARB	27	14.3	27	16.4	mmol/L	(20-32)
S UREA	5.3	4.4	7.1		mmol/L	(3.0-8.5)
S CREAT	66	66	74		umol/L	(45-85)
eGFR	88	88	76			(>59)

Comments on Collection 26/04/23 0855 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.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE

Tests Pending : RF, VITD, ESR, CCP

Sample Pending :

HOWARD, CATHERINE
 20 MAROONG DR, RESEARCH. 3095
 Phone: 0407370337
 Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
 Your Reference: 82E75043AE Lab Reference: 364890627-C-C088
 Laboratory: Melbourne Pathology
 Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN
 Name of Test: SE-LIVER FN.TEST
 Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
 18:27

Date	26/04/23		
Time F-Fast	0855 F		
Lab Id.	364890627		
		Units	Reference
S T-BIL	7		
S ALT	13	umol/L	(3-15)
S GGT	11	U/L	(5-30)
S ALP	57	U/L	(5-35)
S AST	19	U/L	(30-115)
S T-PROTEIN	70	U/L	(10-35)
S ALBUMIN	39	g/L	(63-80)
S GLOBULIN	31	g/L	(33-44)
		g/L	(23-41)

Dept. Supervising Pathologist:Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: FLS,TSH,EUC,LFT,CRP,FOL,B12,FBE
 Tests Pending : RF,VITD,ESR,CCP
 Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C290
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-C-REACTIVE PROTEIN
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date 26/04/23
Time F-Fast 0855 F
Lab Id. 364890627

Units Reference

S CRP <1 mg/L (<5)

CRP Specimen - Serum

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE

Tests Pending : RF, VITD, ESR, CCP

Sample Pending :

HOWARD, CATHERINE
PO MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C322
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN
Name of Test: SE-SERUM FOLATE
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
:27

Date	26/04/23		
Time F-Fast	0855 F		
Lab Id.	364890627	Units	Reference
FOLATE	>45.0	nmol/L	(>6.0)

apt. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE
Tests Pending : RF, VITD, ESR, CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C339
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: SE-TOTAL VITAMIN B12
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:27

Date	04/06/09	26/04/23		
Time F-Fast	0840	0855 F		
Lab Id.	95031921	364890627	Units	Reference
S TOTAL B12	405	374	pmol/L	(200-700)

Comments on Collection 26/04/23 0855 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.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, FOL, B12, FBE
Tests Pending : RF, VITD, ESR, CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C316
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN
Name of Test: SE-VITAMIN D
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:57

Date	28/10/20	26/04/23		
Time F-Fast	0932 F	0855 F		
Lab Id.	359267218	364890627	Units	Reference
S 25OH VIT D	71	105	nmol/L	(50-250)

Dept. Supervising Pathologist:Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: FLS,TSH,EUC,LFT,CRP,VITD,FOL,B12,FBE,ESR
Tests Pending : RF,CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-H-H050
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN

Name of Test: ED-ERYTHROCYTE SED RATE
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
18:57

Date	28/05/12	07/10/22	26/04/23		
Time F-Fast	0930	0859 F	0855 F		
Lab Id.	315081018	388212581	364890627	Units	Reference
ESR	12	19	2 L	mm/hr	(5-20)

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: FLS, TSH, EUC, LFT, CRP, VITD, FOL, B12, FBE, ESR
Tests Pending : RF, CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-C-C158
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN
Name of Test: SE-RHEUMATOID FACTOR
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 26/04/2023
19:57

Date 13/08/05 26/04/23
Time F-Fast 1115 0855 F
Lab Id. 87038720 364890627

Units Reference
IU/mL (<20)

S RF 10 <10

Comments on Collection 26/04/23 0855 F:
RF

Interpretation:

Results < 20 IU/mL - Negative
20 - 50 IU/mL - Borderline
> 50 IU/mL - Positive

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: FLS, TSH, EUC, LFT, RF, CRP, VITD, FOL, B12, FBE, ESR
Tests Pending : CCP
Sample Pending :

HOWARD, CATHERINE
20 MAROONG DR, RESEARCH. 3095
Phone: 0407370337
Birthdate: 07/06/1962 Sex: F Medicare Number: 3200452759
Your Reference: 82E75043AE Lab Reference: 364890627-I-I049
Laboratory: Melbourne Pathology
Addressee: DR MADELINE MCLAREN Referred by: DR MADELINE MCLAREN
Name of Test: SE-CYCLIC CITRUL ABS
Requested: 24/04/2023 Collected: 26/04/2023 Reported: 27/04/2023
14:28

Date 26/04/23
Time F-Fast 0855 F
Lab Id. 364890627

	Units	Reference
CCP Abs	<5	U/mL (<7)

Comments on Collection 26/04/23 0855 F:
Reference Range: <7 NEGATIVE
7-10 EQUIVOCAL
>10 POSITIVE

An elevated CCP can be found in a significant number of patients with rheumatoid arthritis who have a negative RF. CCP antibodies may be detected in about 50-60% of patients with early RA (3-6 months after the beginning of symptoms).

Method: Phadia (EliA)

Drs G Unglik & J Bosco

Melbourne Pathology NATA No.:2133

Tests Completed: FLS, TSH, EUC, LFT, RF, CRP, VITD, FOL, B12, FBE, ESR, CCP
Tests Pending :
Sample Pending :