

PUSIC, NICOLE
4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 Sex: F Medicare Number: 2606360501
Your Reference: 82086231A2 Lab Reference: 868549462-E-H246
Laboratory: dhm
Addressee: DR ERIC BARLOW Referred by: DR ERIC BARLOW

Name of Test: B12/Folate/RCF
Requested: 03/01/2023 Collected: 03/01/2023 Reported: 04/01/2023
08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

VIT B12 & FOLATE

Date	26/06/19	22/06/21	03/01/23		
Time	0819	0903	1445		
Lab ID	294768611	843923886	868549462	Units	Reference
Vitamin B12	297	248	188	pmol/L	(135-650)
S.Fol (Abbott)	34.5	29.2	23.3	nmol/L	(>7.0)

Comments on Collection 03/01/23 1445:
From 8 March 2014, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 340 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
Active B12(s), FBC(e), ESR(e)

Tests Pending :
Sample Pending :

PUSIC, NICOLE
 4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 **Sex:** F **Medicare Number:** 2606360501
Your Reference: 82086231A2 **Lab Reference:** 868549462-C-C141
Laboratory: dhm
Addressee: DR ERIC BARLOW **Referred by:** DR ERIC BARLOW

Name of Test: Biochemistry
Requested: 03/01/2023 **Collected:** 03/01/2023 **Reported:** 04/01/2023
 08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

BIOCHEMISTRY

Date	21/07/20	07/12/20	22/06/21	03/01/23		
Time F-Fast	0829 F	1414	0903	1445		
Lab ID	843924864	843923542	843923886	868549462	Units	Reference
Status	Fasting		Random	Random		
Sodium	138	137	138	139	mmol/L	(135-145)
Potassium	4.7	4.0	5.3	4.1	mmol/L	(3.5-5.5)
Chloride	107	105	105	106	mmol/L	(95-110)
Bicarbonate	22	24	25	25	mmol/L	(20-32)
Urea	4.3	4.2	3.3	5.5	mmol/L	(2.5-7.0)
Creatinine	65	55	55	60	umol/L	(45-85)
eGFR	>90	>90	>90	>90	mL/min/1.73m2	(>59)
Calcium				2.39	mmol/L	
(2.15-2.55)						
Corr Calcium				2.39	mmol/L	
(2.15-2.55)						
Magnesium.				0.73	mmol/L	
(0.65-1.00)						
Phosphate.				1.30	mmol/L	(0.8-1.5)
Bili.Total	H 25	H 19	H 24	12	umol/L	(3-15)
ALP	39	39	45	46	U/L	(20-105)
GGT	13	11	12	12	U/L	(5-35)
LD	122	139	123	126	U/L	(120-250)
AST	13	19	15	13	U/L	(10-35)
ALT	11	23	15	20	U/L	(5-30)
Total Protein	L 66	L 62	L 66	L 65	g/L	(68-85)
Albumin	42	39	41	43	g/L	(37-48)
Globulin	24	23	25	L 22	g/L	(23-39)

Comments on Collection 03/01/23 1445:
 eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
 Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
 Active B12(s), FBC(e), ESR(e)

Tests Pending :
 Sample Pending :

PUSIC, NICOLE
4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 Sex: F Medicare Number: 2606360501
Your Reference: 82086231A2 Lab Reference: 868549462-C-C924
Laboratory: dhm
Addressee: DR ERIC BARLOW Referred by: DR ERIC BARLOW

Name of Test: _Glucose
Requested: 03/01/2023 Collected: 03/01/2023 Reported: 04/01/2023
08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

GLUCOSE

Date	26/06/19	21/07/20	22/06/21	03/01/23		
Time F-Fast	0819	0829 F	0903	1445		
Lab ID	294768611	843924864	843923886	868549462	Units	Reference
F Gluc Plasma		4.7			mmol/L	(3.6-6.0)
R Gluc Plasma			5.0	6.2	mmol/L	(3.6-7.7)
R Gluc Serum	5.4				mmol/L	(3.6-7.8)

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
Active B12(s), FBC(e), ESR(e)

Tests Pending :
Sample Pending :

PUSIC, NICOLE
4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 **Sex:** F **Medicare Number:** 2606360501
Your Reference: 82086231A2 **Lab Reference:** 868549462-C-C151
Laboratory: dhm
Addressee: DR ERIC BARLOW **Referred by:** DR ERIC BARLOW

Name of Test: Iron Studies
Requested: 03/01/2023 **Collected:** 03/01/2023 **Reported:** 04/01/2023
08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

IRON

Date	21/07/20	07/12/20	22/06/21	03/01/23		
Time F-Fast	0829 F	1414	0903	1445		
Lab ID	843924864	843923542	843923886	868549462	Units	Reference
Iron	23.2	15.9	25.3		umol/L	(5.0-30.0)
Transferrin	2.5	2.3	2.4		g/L	(2.0-3.6)
TIBC (Calc)	56	52	54		umol/L	(46-77)
Saturation	41	31	H 47		%	(10-45)
Ferritin	96	103	70	82	ug/L	(15-200)

Tests Completed: B12(s),Fol(s),LFT(s),C(s),UCreat(s),E(s),Glu(p),
Phos(s),Ca(s),Ferr(s),CRP(s),Mg(s),TSH(s),
Active B12(s),FBC(e),ESR(e)

Tests Pending :
Sample Pending :

PUSIC, NICOLE
4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 **Sex:** F **Medicare Number:** 2606360501
Your Reference: 82086231A2 **Lab Reference:** 868549462-C-C290
Laboratory: dhm
Addressee: DR ERIC BARLOW **Referred by:** DR ERIC BARLOW

Name of Test: CRP(s)
Requested: 03/01/2023 **Collected:** 03/01/2023 **Reported:** 04/01/2023
08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

Date	22/06/21	03/01/23		
Time	0903	1445		
Lab ID	843923886	868549462	Units	Reference
CRP	0.4	0.6	mg/L	(0.0-5.0)

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
Active B12(s), FBC(e), ESR(e)

Tests Pending :
Sample Pending :

PUSIC, NICOLE
4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 **Sex:** F **Medicare Number:** 2606360501
Your Reference: 82086231A2 **Lab Reference:** 868549462-E-E031
Laboratory: dhm
Addressee: DR ERIC BARLOW **Referred by:** DR ERIC BARLOW

Name of Test: Thyroid Function
Requested: 03/01/2023 **Collected:** 03/01/2023 **Reported:** 04/01/2023
08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

TFT

Date	21/07/20	07/12/20	22/06/21	03/01/23		
Time F-Fast	0829 F	1414	0903	1445		
Lab ID	843924864	843923542	843923886	868549462	Units	Reference
TSH	1.31	1.05	1.09	1.79	mIU/L	
(0.40-3.50)						
Free T4	15.6				pmol/L	(9.0-19.0)

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
Active B12(s), FBC(e), ESR(e)

Tests Pending :
Sample Pending :

PUSIC, NICOLE
4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 **Sex:** F **Medicare Number:** 2606360501
Your Reference: 82086231A2 **Lab Reference:** 868549462-C-E348
Laboratory: dhm
Addressee: DR ERIC BARLOW **Referred by:** DR ERIC BARLOW

Name of Test: Active B12(s)
Requested: 03/01/2023 **Collected:** 03/01/2023 **Reported:** 04/01/2023
08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

Date	26/06/19	22/06/21	03/01/23		
Time	0819	0903	1445		
Lab ID	294768611	843923886	868549462	Units	Reference
Active B12	>128	96	96	pmol/L	(>35)

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
Active B12(s), FBC(e), ESR(e)

Tests Pending :
Sample Pending :

PUSIC, NICOLE
 4 CENTENNIAL AVE, LANE COVE NORTH. 2066
Phone: 0401022626
Birthdate: 13/12/1981 **Sex:** F **Medicare Number:** 2606360501
Your Reference: 82086231A2 **Lab Reference:** 868549462-H-H902
Laboratory: dhm
Addressee: DR ERIC BARLOW **Referred by:** DR ERIC BARLOW

Name of Test: Haematology
Requested: 03/01/2023 **Collected:** 03/01/2023 **Reported:** 04/01/2023
 08:01

Clinical notes: joint pain, hand numbness

Clinical Notes : joint pain, hand numbness

HAEMATOLOGY

Date	21/07/20	07/12/20	22/06/21	03/01/23		
Time F-Fast	0829 F	1414	0903	1445		
Lab ID	843924864	843923542	843923886	868549462	Units	Reference
Haemoglobin	131	L 117	134	128	g/L	(119-160)
RCC	4.5	4.1	4.5	4.4	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.38	0.37	0.39	0.38		
(0.35-0.48)						
MCV	86	90	87	87	fL	(80-100)
MCH	29.4	28.7	29.7	29.2	pg	
(27.0-32.0)						
MCHC	344	321	341	334	g/L	(310-360)
RDW	12.4	13.1	12.1	12.8		
(10.0-15.0)						
WCC	7.8	5.4	5.3	7.3	x10 ⁹ /L	(4.0-11.0)
Neutrophils	4.20	2.74	2.35	4.11	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.03	1.71	1.97	2.07	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.65	0.45	0.40	0.58	x10 ⁹ /L	(0.0-1.0)
Eosinophils	H 0.78	0.41	0.48	0.39	x10 ⁹ /L	(0.0-0.5)
Basophils	0.12	0.09	0.10	0.10	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	224	207	246	228	x10 ⁹ /L	(150-450)
ESR			4	2	mm/h	(1-26)

Comments on Collection 03/01/23 1445:
 Full blood count is within reference limits

Tests Completed: B12(s), Fol(s), LFT(s), C(s), UCreat(s), E(s), Glu(p),
 Phos(s), Ca(s), Ferr(s), CRP(s), Mg(s), TSH(s),
 Active B12(s), FBC(e), ESR(e)

Tests Pending :
 Sample Pending :