

PERAIC, DANNY
 7 SALINA RISE, FERN TREE GULLY. 3156
 Phone: 0404095243
 Birthdate: 02/11/1972 Sex: M Medicare Number: 3301687377
 Your Reference: 460AEBB13B Lab Reference: 397623192-C-C950
 Laboratory: Melbourne Pathology
 Addressee: DR ELAINE OWEN Referred by: DR ELAINE OWEN

Name of Test: SE- CHEMISTRY
 Requested: 28/10/2023 Collected: 02/11/2023 Reported: 03/11/2023
 06:50

MULTIPLE BIOCHEMICAL ANALYSIS - Serum

Date	24/01/23	27/06/23	02/11/23		
Time F-Fast	0930 F	0823 F	1006 F		
Lab Id.	394428410	394607361	397623192	Units	Reference
S SODIUM	143	142	141	mmol/L	(135-145)
S POTASSIUM	4.3	4.0	4.2	mmol/L	(3.5-5.5)
S CHLORIDE	107	104	105	mmol/L	(95-110)
S BICARB	27	31	29	mmol/L	(20-32)
S UREA	3.9	3.6	6.0	mmol/L	(3.5-8.5)
S CREAT	82	88	91	umol/L	(60-110)
eGFR	>90	88	84		(>59)
S T-BIL	10	10	7	umol/L	(4-20)
S ALP	73	85	83	U/L	(35-110)
S GGT	9	12	11	U/L	(5-50)
S ALT	20	22	17	U/L	(5-40)
S AST	23	28	17	U/L	(10-40)
S T-PROTEIN	65	69	65	g/L	(63-80)
S ALBUMIN	38	40	38	g/L	(34-45)
S GLOBULIN	27	29	27	g/L	(23-41)
S MAGNESIUM			0.95	mmol/L	(0.70-1.10)
S GLU (Fast)		5.2	5.1	mmol/L	(3.6-6.0)

Comments on Collection 02/11/23 1006 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: EUC, LFT, GF, MG, FBE

Tests Pending : VITD, HOLO-TC, A1C, .VITD PER Venus

Sample Pending :

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 7 SALINA RISE, FERNTREE GULLY. 3156
 Phone: 0404095243
 Birthdate: 02/11/1972 Sex: M Medicare Number: 3301687377
 Your Reference: 460AEBB13B Lab Reference: 397623192-H-H900
 Laboratory: Melbourne Pathology
 Addressee: DR ELAINE OWEN Referred by: DR ELAINE OWEN

Name of Test: ED-HAEMATOLOGY
 Requested: 28/10/2023 Collected: 02/11/2023 Reported: 03/11/2023
 06:50

HAEMATOLOGY - Blood/EDTA

Date	24/08/23	12/10/23	02/11/23		
Time F-Fast	1430	0941	1006 F		
Lab Id.	397491946	397745898	397623192	Units	Reference
HAEMOGLOBIN	160	164	161	g/L	(130-180)
Hct	0.47	0.49	0.50		(0.39-0.51)
RBC	5.3	5.5	5.4	x10*12/L	(4.3-5.8)
MCV	89	90	92	fL	(80-100)
MCH	30	30	30	pg	(27-34)
MCHC	340	334	321	g/L	(310-360)
RDW	12.0	12.4	12.8		(11-17)
PLATELETS	228	224	210	x 10*9/L	(150-450)
WHITE CELLS	7.7	6.6	6.4	x10*9/L	(4.0-11.0)
Neutrophils	5.6	4.1	3.9	x10*9/L	(2.0-7.5)
Lymphocytes	1.4	1.8	1.9	x10*9/L	(1.0-4.0)
Monocytes	0.5	0.6	0.5	x10*9/L	(0-1.0)
Eosinophils	0.1	0.1	0.1	x10*9/L	(0-0.5)
Basophils	0.1	0.1	0.1	x10*9/L	(0-0.3)

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: EUC,LFT,GF,MG,FBE
 Tests Pending : VITD,HOLo-TC, A1C,.VITD PER Venus
 Sample Pending :

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Name of Test: ED-HAEMATOLOGY
 Requested: 28/10/2023 Collected: 02/11/2023 Reported: 03/11/2023
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HAEMATOLOGY - Blood/EDTA

Date	24/08/23	12/10/23	02/11/23		
Time F-Fast	1430	0941	1006 F		
Lab Id.	397491946	397745898	397623192	Units	Reference
HAEMOGLOBIN	160	164	161		
Hct	0.47	0.49	0.50	g/L	(130-180)
RBC	5.3	5.5	5.4		(0.39-0.51)
MCV	89	90	92	x10*12/L	(4.3-5.8)
MCH	30	30	30	fL	(80-100)
MCHC	340	334	321	pg	(27-34)
RDW	12.0	12.4	12.8	g/L	(310-360)
PLATELETS	228	224	210		(11-17)
WHITE CELLS	7.7	6.6	6.4	x 10*9/L	(150-450)
Neutrophils	5.6	4.1	3.9	x10*9/L	(4.0-11.0)
Lymphocytes	1.4	1.8	1.9	x10*9/L	(2.0-7.5)
Monocytes	0.5	0.6	0.5	x10*9/L	(1.0-4.0)
Eosinophils	0.1	0.1	0.1	x10*9/L	(0-1.0)
Basophils	0.1	0.1	0.1	x10*9/L	(0-0.5)
				x10*9/L	(0-0.3)

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: EUC,LFT,GF,MG,FBE

Tests Pending : VITD,HOLO-TC, A1C,.VITD PER Venus

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Laboratory: Melbourne Pathology
Addressee: DR ELAINE OWEN Referred by: DR ELAINE OWEN

Name of Test: ED- DIABETES DIAGNOSIS
Requested: 28/10/2023 Collected: 02/11/2023 Reported: 03/11/2023
14:51

DIABETES DIAGNOSIS & MONITORING

Date	27/06/23	02/11/23		
Time F-Fast	0823 F	1006 F		
Lab Id.	394607361	397623192		
			Units	Reference
HbA1C	5.3	5.4	%	(4.4-5.6)
HbA1c (IFCC)	34	35	mmol/mol	(25-38)
eAG	5.9	6.0	mmol/L	

Comments on Collection 02/11/23 1006 F:
HbA1c is Medicare rebateable, once per year, for diagnosis of diabetes mellitus in high risk people. The diagnostic cut-off is HbA1c $\geq 6.5\%$ (48 mmol/mol) in patients with normal red cell turnover.
For clinical enquiries, please contact Chemical Pathologist
Dr Andrew Carter on 9287 7720.

From 19/01/2021 Melbourne Pathology will be using capillary electrophoresis to measure HbA1c. The results are directly comparable to our previous results measured by HPLC but are more precise, and more accurate, in the presence of many haemoglobin variants.

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

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Sample Pending :

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 Your Reference: 460AEBB13B Lab Reference: 397623192-C-C329
 Laboratory: Melbourne Pathology
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Name of Test: SE-B12/FOLATE VIRT
 Requested: 28/10/2023 Collected: 02/11/2023 Reported: 03/11/2023
 10:20

B12/FOLATE - Serum

Date	12/04/07	04/02/21	17/07/23	02/11/23		
Time F-Fast	N/A	0750 F	1231	1006 F		
Lab Id.	91077247	353704931	395211037	397623192	Units	Reference
S V.B12(OLD)	773				pg/mL	(>180)
RBC FOLATE	1854				nmol/L	(600-3000)
S FOLATE			33.0		nmol/L	(>6.0)
S HoloTC				>150	pmol/L	(>37)
S TOTAL B12		513	570		pmol/L	(200-700)

Comments on Collection 02/11/23 1006 F:
 HOLO-TC

This HoloTC (Holo-transcobalamin) level indicates normal Vitamin B12 status.

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

Dept Supervising Pathologist: Dr Andrew Carter

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Tests Completed: EUC,LFT,GF,VITD,MG,HOLO-TC,FBE,.VITD PER Venus
 Tests Pending : A1C
 Sample Pending :

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