

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-C-Biochemistry
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: Biochemistry
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
12:09

Clinical notes: recurrent abdo pains

Clinical Notes : recurrent abdo pains

Biochemistry

Status	Fasting		
Sodium	141	mmol/L	(135 - 145)
Potassium	5.0	mmol/L	(3.5 - 5.5)
Chloride	105	mmol/L	(95 - 110)
Bicarbonate	24	mmol/L	(20 - 32)
Urea	4.4	mmol/L	(2.5 - 7.0)
Creatinine	70	umol/L	(45 - 85)
eGFR	>90	mL/min/1.73m2	(>59)
Urate	0.36	mmol/L	(0.15 - 0.40)
Calcium	2.42	mmol/L	(2.15 - 2.55)
Corrected Calcium	2.30	mmol/L	(2.15 - 2.55)
Magnesium	0.86	mmol/L	(0.65 - 1.00)
Phosphate	1.23	mmol/L	(0.8 - 1.5)
Total Bilirubin	14	umol/L	(3 - 15)
Alk Phos	57	U/L	(20 - 105)
Gamma GT	14	U/L	(5 - 35)
LDH	187	U/L	(120 - 250)
AST	26	U/L	(10 - 35)
ALT	24	U/L	(5 - 30)
Total Protein	77	g/L	(68 - 85)
Albumin	H 49	g/L	(37 - 48)
Globulin	28	g/L	(23 - 39)
Cholesterol	4.5	mmol/L	(3.9 - 5.5)
Triglycerides	0.5	mmol/L	(0.5 - 1.7)

Comment on Lab ID 880512927

eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

NATA Accreditation No 2178

Tests Completed: LFT(s), Lipids(s), C(s), UCreat(s), E(s), Glu(s), Phos(s),
UA(s), Ca(s), CRP(s), Mg(s), FBC(e), ESR(e)
Tests Pending : B12(s), Fol(s), Iron(s), TFT(s), HbA1c Diag(e), Dihydroxy Vit D
(s)
Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-C-_Glucose
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: _Glucose
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
12:09

Clinical notes: recurrent abdo pains

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Glucose

Glucose Fasting 4.7 mmol/L (3.6 - 6.0)

Comment on Lab ID 880512927

NATA Accreditation No 2178

Tests Completed: LFT(s), Lipids(s), C(s), UCreat(s), E(s), Glu(s), Phos(s),
UA(s), Ca(s), CRP(s), Mg(s), FBC(e), ESR(e)

Tests Pending : B12(s), Fol(s), Iron(s), TFT(s), HbA1c Diag(e), Dihydroxy Vit D
(s)

Sample Pending :

RICHARD, EMILIE
 2E/11 RIVER RD, WOLLSTONECRAFT. 2065
 Phone: 0421870772
 Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
 Your Reference: 00177271 Lab Reference: 880512927-H- HAEM VIRTUAL
 Laboratory: Douglass Hanly Moir Pathology eOrder
 Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: Haematology
 Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
 12:09

Clinical notes: recurrent abdo pains

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HAEMATOLOGY

Date	02/12/19	02/08/22		
Time F-Fast	Unkn	0912 F		
Lab ID	842420447	880512927	Units	Reference
Haemoglobin	136	145	g/L	(119-160)
RCC		5.1	x10 ¹² /L	(3.8-5.8)
Haematocrit		0.45		
(0.35-0.48)				
MCV		87	fL	(80-100)
MCH		28.2	pg	
(27.0-32.0)				
MCHC		324	g/L	(310-360)
RDW		11.7		
(10.0-15.0)				
WCC		5.2	x10 ⁹ /L	(4.0-11.0)
Neutrophils		2.79	x10 ⁹ /L	(2.0-7.5)
Lymphocytes		1.78	x10 ⁹ /L	(1.0-4.0)
Monocytes		0.48	x10 ⁹ /L	(0.0-1.0)
Eosinophils		0.15	x10 ⁹ /L	(0.0-0.5)
Basophils		0.02	x10 ⁹ /L	(0.0-0.3)
NRBC		<1.0	/100 WBC	(<1)
Platelets		281	x10 ⁹ /L	(150-450)
ESR		5	mm/h	(1-20)

Comments on Collection 02/08/22 0912 F:
 Full blood count is within reference limits

NATA Accreditation No 2178

Tests Completed: LFT(s), Lipids(s), C(s), UCreat(s), E(s), Glu(s), Phos(s),
 UA(s), Ca(s), CRP(s), Mg(s), FBC(e), ESR(e)
 Tests Pending : B12(s), Fol(s), Iron(s), TFT(s), HbA1c Diag(e), Dihydroxy Vit D
 (s)
 Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-E-Vitamin
B12/Folate
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: B12/Folate/RCF
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
19:39

Clinical notes: recurrent abdo pains

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Vitamin B12 and Folate

Vitamin B12	396	pmol/L	(135 - 650)
Serum Folate	39.0	nmol/L	(>7.0)

Comment on Lab ID 880512927

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.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Lipids(s), C(s), UCreat(s), E(s),
Glu(s), Phos(s), UA(s), Iron(s), Ca(s), CRP(s), Mg(s),
TFT(s), FBC(e), ESR(e)

Tests Pending : HbA1c Diag(e), Dihydroxy Vit D (s)
Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-C-GHB
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: HbA1c
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
20:09

Clinical notes: recurrent abdo pains

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Haemoglobin A1c

HbA1c (IFCC)	35	mmol/mol	(20 - 38)
HbA1c (NGSP)	5.4	%	(4.0 - 5.6)

Comment on Lab ID 880512927

HbA1c less than 48 mmol/mol (6.5%) does not exclude a diagnosis of diabetes mellitus based upon elevated glucose results. The existing diagnostic criteria for fasting and random glucose levels and for oral glucose tolerance testing remain valid, and are the diagnostic tests of choice for gestational diabetes, type 1 diabetes and in the presence of conditions that interfere with HbA1c measurement. Conditions which may affect the measured HbA1c value include any of the haemolytic anaemias, anaemia of chronic disease, severe liver disease, vitamin B12 and/or folate deficiency, the haemoglobinopathies and regular phlebotomy performed for medical indications or for blood donation.

It also should be noted that further investigation is required for any inexplicably low HbA1c level or significant discrepancy between HbA1c and glucose results.

Please note that of 19/08/2021, HbA1c measurement changed from the Biorad D-100 to the Sebia Capillarys 3 method.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Lipids(s), C(s), UCreat(s), E(s),
Glu(s), Phos(s), UA(s), Iron(s), Ca(s), CRP(s), Mg(s),
TFT(s), HbA1c Diag(e), FBC(e), ESR(e)

Tests Pending : Dihydroxy Vit D (s)

Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-R-VITD125
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: Dihydroxy Vit D (s)
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 05/08/2022
21:09

Clinical notes: recurrent abdo pains

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1,25 Dihydroxy Vitamin D

1,25 Dihydroxycalciferol 181 pmol/L (60 - 208)

Comment on Lab ID 880512927

The 1,25-Dihydroxy Vitamin D assay is not useful for detecting Vitamin D deficiency, as levels may be normal or even elevated as a result of secondary hyperparathyroidism. Measurement of 25 Hydroxy Vitamin D provides the most clinically useful assessment of an individual's Vitamin D status.

1,25 Dihydroxy Vitamin D performed on Diasorin Liaison XL.

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Lipids(s), C(s), UCreat(s), E(s),
Glu(s), Phos(s), UA(s), Iron(s), Ca(s), CRP(s), Mg(s),
TFT(s), HbA1c Diag(e), Dihydroxy Vit D (s), FBC(e), ESR(e)

Tests Pending :

Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-C-Iron Studies
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU
Name of Test: Iron Studies
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
19:09

Clinical notes: recurrent abdo pains

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Iron Studies

Iron	19.9	umol/L	(5.0 - 30.0)
Transferrin	3.5	g/L	(2.0 - 3.6)
TIBC (Calculated)	76	umol/L	(46 - 77)
Saturation	26	%	(10 - 45)
Ferritin	34	ug/L	(15 - 200)

Comment on Lab ID 880512927

NATA Accreditation No 2178

Tests Completed: Fol(s), LFT(s), Lipids(s), C(s), UCreat(s), E(s), Glu(s),
Phos(s), UA(s), Iron(s), Ca(s), CRP(s), Mg(s), TFT(s),
FBC(e), ESR(e)

Tests Pending : B12(s), HbA1c Diag(e), Dihydroxy Vit D (s)

Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
phone: 0421870772
Birthdate: 27/02/1992
Your Reference: 00177271 Sex: F
Function
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU
Medicare Number: 2818503102
Lab Reference: 880512927-E-Thyroid
Name of Test: Thyroid Function
Requested: 01/08/2022
19:09 Collected: 02/08/2022
Referred by: DR THOMAS YU
Reported: 02/08/2022

Clinical notes: recurrent abdo pains

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Thyroid Function

TSH 1.55 mIU/L (0.40 - 3.50)

Comment on Lab ID 880512927

NATA Accreditation No 2178

Tests Completed: Fol(s), LFT(s), Lipids(s), C(s), UCreat(s), E(s), Glu(s),
Phos(s), UA(s), Iron(s), Ca(s), CRP(s), Mg(s), TFT(s),
FBC(e), ESR(e)

Tests Pending : B12(s), HbA1c Diag(e), Dihydroxy Vit D (s)

Sample Pending :

RICHARD, EMILIE
2E/11 RIVER RD, WOLLSTONECRAFT. 2065
Phone: 0421870772
Birthdate: 27/02/1992 Sex: F Medicare Number: 2818503102
Your Reference: 00177271 Lab Reference: 880512927-C-CRP
Laboratory: Douglass Hanly Moir Pathology eOrder
Addressee: DR THOMAS YU Referred by: DR THOMAS YU

Name of Test: CRP(s)
Requested: 01/08/2022 Collected: 02/08/2022 Reported: 02/08/2022
12:09

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C Reactive Protein (High Sens)

CRP 2.2 mg/L (0.0 - 5.0)

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Tests Completed: LFT(s), Lipids(s), C(s), UCreat(s), E(s), Glu(s), Phos(s),
UA(s), Ca(s), CRP(s), Mg(s), FBC(e), ESR(e)

Tests Pending : B12(s), Fol(s), Iron(s), TFT(s), HbA1c Diag(e), Dihydroxy Vit D
(s)

Sample Pending :