

BROWN, JAMES
45 STAFFORD DRIVE, NARRABRI. 2390
Birthdate: 08/09/1974 Sex: M Medicare Number: 2291518221
Your Reference: 6356008 Lab Reference: 6356008Z048
Laboratory: SYDPATH
Addressee: Dr JULIAN MEREDITH WHITE Referred by: Dr JULIAN MEREDITH
WHITE

Name of Test: B12 and Folate
Requested: 12/05/2023 Collected: 15/05/2023 Reported: 17/05/2023
11:41

	Current Result 15/05/23	Previous results for comparison only 15/06/15	
Date:			
Reference			
Time:	12:40	08:45	(for
this			
Request No.: collection)	6356008	6093776	Units
B12 and Folate			
Vitamin B12 serum	165	241	pmol/L >140
Active B12	55		pmol/L >35
Active B12 Commen INDETB12			
Folate serum	37.4	23.1	nmol/L >10.0

Comments: (15/05/2023 12:40 Episode No. 6356008)

INDETB12: VITAMIN B12. Total B12 result is indeterminate however Active B12 (Holotranscobalamin) greater than 35 pmol/L makes significant deficiency of vitamin B12 unlikely.

BROWN, JAMES
45 STAFFORD DRIVE, NARRABRI. 2390
Birthdate: 08/09/1974 Sex: M Medicare Number: 2291518221
Your Reference: 6356008 Lab Reference: 6356008Z047
Laboratory: SYDPATH
Addressee: Dr JULIAN MEREDITH WHITE Referred by: Dr JULIAN MEREDITH
WHITE

Name of Test: Iron Studies
Requested: 12/05/2023 Collected: 15/05/2023 Reported: 16/05/2023
23:25

	Current Result	Previous results for comparison only	
Date:	15/05/23	15/06/15	
Reference			
Time:	12:40	08:45	(for
this			
Request No.:	6356008	6093776	Units
collection)			
Iron Studies			
Ferritin serum	502 H	797 H	ug/L 30-400
Iron serum	22	20	umol/L 10-30
Transferrin	2.3	2.5	g/L 2.0-3.5
Transferrin satn	38	32	% 15-50

Tests Pending: B12 and Fol

BROWN, JAMES
45 STAFFORD DRIVE, NARRABRI. 2390
Birthdate: 08/09/1974 Sex: M Medicare Number: 2291518221
Your Reference: 6356008 Lab Reference: 6356008Z046
Laboratory: SYDPATH
Addressee: Dr JULIAN MEREDITH WHITE Referred by: Dr JULIAN MEREDITH
WHITE

Name of Test: PSA
Requested: 12/05/2023 Collected: 15/05/2023 Reported: 16/05/2023
23:14

	Current Result 15/05/23	Previous results for comparison only 15/06/15	
Date:			
Reference			
Time:	12:40	08:45	
this			(for
Request No.:	6356008	6093776	
collection)			Units

PSA

PSA total (Beckma	0.62		
0.00-2.50			ug/L
PSA total (Mod)		0.73	
0.00-2.50			ug/L
PSA total comment	psabc1	psarn1	

Comments: (15/05/2023 12:40 Episode No. 6356008)

psabc1: PROSTATE SPECIFIC ANTIGEN: Since the 2nd September 2018 PSA is measured on the Beckman-Coulter DXI analyser. Please note that results may not be directly comparable with results from other assay methods (Dr Graham Jones).

Tests Pending: B12 and Fol, Ferritin

BROWN, JAMES
45 STAFFORD DRIVE, NARRABRI. 2390
Birthdate: 08/09/1974 Sex: M Medicare Number: 2291518221
Your Reference: 6356008 Lab Reference: 6356008Z040
Laboratory: SYDPATH
Addressee: Dr JULIAN MEREDITH WHITE Referred by: Dr JULIAN MEREDITH
WHITE

Name of Test: Thyroid Function Tests
Requested: 12/05/2023 Collected: 15/05/2023 Reported: 16/05/2023
23:14

	Current Result	Previous results for comparison only	
Date:	15/05/23	15/06/15	
Reference			(for
Time:	12:40	08:45	
this			Units
Request No.:	6356008	6093776	
collection)			

Thyroid Testing (serum/plasma)
TSH 7.01 H 8.68 H mIU/L
0.40-4.80
TFT com. TFTCOM1

Comments: (15/05/2023 12:40 Episode No. 6356008)

TFTCOM1: THYROID FUNCTION TESTS: TSH, free T4 and free T3 measured using
Beckman-Coulter
method (Dr Graham Jones).

Tests Pending: B12 and Fol, Ferritin

BROWN, JAMES
45 STAFFORD DRIVE, NARRABRI. 2390
Birthdate: 08/09/1974 **Sex:** M **Medicare Number:** 2291518221
Your Reference: 6356008 **Lab Reference:** 6356008Z007
Laboratory: SYDPATH
Addressee: Dr JULIAN MEREDITH WHITE **Referred by:** Dr JULIAN MEREDITH WHITE

Name of Test: HbA1c
Requested: 12/05/2023 **Collected:** 15/05/2023 **Reported:** 16/05/2023
11:25

	Current Result 15/05/23	Previous results for comparison only 15/06/15	
Date:			
Reference			
Time:	12:40	08:45	(for
this			
Request No.: collection)	6356008	6093776	Units
HbA1c			
HbA1c	5.5	5.5	% 0.0-5.9
HbA1c (mmol/mol)	37	36	mmol/mol 0-41
HbA1c comment	hbacom	hbacom	

Comments: (15/05/2023 12:40 Episode No. 6356008)

hbacom: HbA1c (IFCC): In keeping with Australian guidelines SydPath is now reporting
HbA1c in conventional units (%) and restandardised units (mmol/mol). (MJA 2011; 195: 45-46)

Tests Pending: PSA total, TSH, B12 and Fol, Iron Studies, Ferritin

BROWN, JAMES
 45 STAFFORD DRIVE, NARRABRI. 2390
Birthdate: 08/09/1974 **Sex:** M **Medicare Number:** 2291518221
Your Reference: 6356008 **Lab Reference:** 6356008Z001
Laboratory: SYDPATH
Addressee: Dr JULIAN MEREDITH WHITE **Referred by:** Dr JULIAN MEREDITH WHITE

Name of Test: Routine Chemistry
Requested: 12/05/2023 **Collected:** 15/05/2023 **Reported:** 15/05/2023
 14:35

	Current Result 15/05/23	Previous results for comparison only 15/06/15	
Date:			
Reference			
Time:	12:40	08:45	(for
this			
Request No.:	6356008	6093776	Units
collection)			
Electrolytes (serum/plasma)			
Sodium	141	140	mmol/L 135-145
Potassium	4.2	4.4	mmol/L 3.5-5.2
Chloride	106	102	mmol/L 95-110
Bicarbonate	25	25	mmol/L 22-32
Urea	7.4	7.2	mmol/L 3.5-8.0
Creatinine	84	87	umol/L 60-110
eGFR	>90	>90	mL/mn/1.73m2>60
Range Comment		uecrng	

Liver Function Tests (serum/plasma)			
Total protein	73	75	g/L 60-80
Albumin	41	46	g/L 33-48
Bilirubin total	7	10	umol/L 0-20
Alkaline phosphat	55	41	U/L 30-110
ALT	24	24	U/L 0-40
AST	25	21	U/L 0-35
GGT	18	15	U/L 0-50
LDH	143		U/L 0-430
LDH		226	U/L

Tests Pending: HbA1c, PSA total, TSH, B12 and Fol, Iron Studies, Ferritin

BROWN, JAMES
 45 STAFFORD DRIVE, NARRABRI. 2390
 Birthdate: 08/09/1974 Sex: M Medicare Number: 2291518221
 Your Reference: 6356008 Lab Reference: 6356008Z045
 Laboratory: SYDPATH
 Addressee: Dr JULIAN MEREDITH WHITE Referred by: Dr JULIAN MEREDITH WHITE

Name of Test: Lipid Studies
 Requested: 12/05/2023 14:35 Collected: 15/05/2023 Reported: 15/05/2023

	Current	Previous results for comparison only	
Date:	Result	15/06/15	
Reference	15/05/23		
Time:	12:40	08:45	
this			(for
Request No.:	6356008	6093776	
collection)			Units

Lipid Studies

Fasting status	Fasting		
Cholesterol	5.1	5.3	mmol/L 0.0-6.0
Triglyceride	1.1	1.8	mmol/L 0.0-2.0
HDL Cholesterol	1.3	1.1	mmol/L >1.0
LDL Cholesterol	3.3	3.4	mmol/L 0.0-4.0
Non-HDL Chol.	3.8		mmol/L 0.0-4.0
Chol:HDL ratio	3.9		
Lipids comment	liprng	liprng	

Comments: (15/05/2023 12:40 Episode No. 6356008)

liprng: Lipid targets for patients at high risk of cardiovascular disease:
 Total Cholesterol <4.0 mmol/L HDL Cholesterol >1.0 mmol/L
 Non-HDL Cholesterol <2.5 mmol/L Triglycerides <2.0 mmol/L
 LDL Cholesterol <2.0 mmol/L, <1.8 mmol/L for secondary prevention.
 (Lipid target ranges from Australian Heart Foundation)

For cardiovascular risk prediction including lipid see www.cvdcheck.org.au.
 Reference limits for lipids are provided for general advice only and identify approximately 15% of the adult population.

Tests Pending: HbA1c, PSA total, TSH, B12 and Fol, Iron Studies, Ferritin

BROWN, JAMES
 45 STAFFORD DRIVE, NARRABRI. 2390
 Birthdate: 08/09/1974 Sex: M Medicare Number: 2291518221
 Your Reference: 6356008 Lab Reference: 6356008Z020
 Laboratory: SYDPATH
 Addressee: Dr JULIAN MEREDITH WHITE Referred by: Dr JULIAN MEREDITH
 WHITE

Name of Test: Haematology
 Requested: 12/05/2023 Collected: 15/05/2023 Reported: 15/05/2023
 14:08

Date:	Current Result	Previous results for comparison only	
Reference	15/05/23	15/06/15	
Time:	12:40	08:45	(for
this			Units
Request No.: collection)	6356008	6093776	
Full Blood Count			
White Cell Count	8.7	7.5	10 ⁹ /L
4.0-11.0			
Red Cell Count	4.7	5.1	10 ¹² /L 4.5-6.5
Haemoglobin	159	169	g/L 130-180
Haematocrit	0.47	0.50	
0.40-0.54			
MCV	100 H	98 H	fL 76-96
MCH	34.1 H	32.8 H	pg
27.0-32.0			
MCHC	341	336	g/L 320-360
RDW	12.2	11.7	%
11.5-14.5			
Platelet Count	258	249	10 ⁹ /L 150-400
.	.	.	
Neutrophils	5.1	3.8	10 ⁹ /L 2.0-7.5
Lymphocytes	2.7	2.7	10 ⁹ /L 1.5-4.0
Monocytes	0.7	0.7	10 ⁹ /L 0.2-1.0
Eosinophils	0.2	0.3	10 ⁹ /L 0.0-0.4
Basophils	0.0	0.1	10 ⁹ /L 0.0-0.1

Tests Pending: HbA1c, HDL, PSA total, TSH, UEC, LFT, B12 and Fol, Iron Studies, Ferritin