

Investigations:

DENNISS, JASON
12 MILLICENT DRIVE, NARRABRI, NSW. 2390
Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
Your Reference: Lab Reference: 6360015
Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
Name of Test: Haematology
Requested: 13/07/2023 Collected: 18/07/2023 Reported: 18/07/2023 09:37
Requested tests: FBC
Laboratory: SYDPATH

	Current Result	Previous results for comparison only		Reference (for this collection)
Date:	18/07/23	23/09/21		
Time:	07:58	08:05		
Request No.:	6360015	6203320	Units	

Full Blood Count

White Cell Count	5.6	5.2	10 ⁹ /L	4.0-11.0
Red Cell Count	5.0	4.8	10 ¹² /L	4.5-6.5
Haemoglobin	151	150	g/L	130-180
Haematocrit	0.44	0.43		0.40-0.54
MCV	89	90	fL	76-96
MCH	30.3	31.0	pg	27.0-32.0
MCHC	340	345	g/L	320-360
RDW	12.7	13.1	%	11.5-14.5
Platelet Count	266	270	10 ⁹ /L	150-400
Neutrophils	3.3	2.7	10 ⁹ /L	2.0-7.5
Lymphocytes	1.8	2.1	10 ⁹ /L	1.5-4.0
Monocytes	0.3	0.4	10 ⁹ /L	0.2-1.0
Eosinophils	0.1	0.1	10 ⁹ /L	0.0-0.4
Basophils	0.0	0.0	10 ⁹ /L	0.0-0.1

Tests Pending: Glucose Fasting, HDL, TFT, UEC, LFT, Vit B12, Iron Studies, Ferritin, Coeliac Disease Auto Ab., Coeliac Disease Auto Ab., CRP

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Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
Your Reference: Lab Reference: 6360015
Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
Name of Test: Routine Chemistry
Requested: 13/07/2023 Collected: 18/07/2023 Reported: 18/07/2023 10:16
Requested tests: UEC, BLF, GLF
Laboratory: SYDPATH

	Current Result	Previous results for comparison only		Reference (for this collection)
Date:	18/07/23	23/09/21 14/12/17		
Time:	07:58	08:05 11:50		
Request No.:	6360015	6203320 6129674	Units	

Electrolytes (serum/plasma)

Sodium	141	141	141	mmol/L	135-145
Potassium	4.2	4.8	4.2	mmol/L	3.5-5.2
Chloride	102	106	104	mmol/L	95-110
Bicarbonate	29	30	26	mmol/L	22-32
Urea	6.0	7.4	6.5	mmol/L	3.5-8.0
Creatinine	80	77	77	umol/L	60-110
eGFR	>90	>90	>90	mL/mn/1.73m ²	>60

Liver Function Tests (serum/plasma)

Total protein	74	76	76	g/L	60-80
Albumin	44	43	48	g/L	33-48
Bilirubin total	12	13	14	umol/L	0-20

Alkaline phosphat	70	49	36	U/L	30-110
ALT	29	28	14	U/L	0-40
AST	23	25	17	U/L	0-35
GGT	21	27	14	U/L	0-50
LDH	145	148	265	U/L	0-430

Glucose Testing

Glucose (fasting)	5.2	5.7 H	mmol/L	3.0-5.5
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Tests Pending: TFT,Vit B12,Iron Studies,Ferritin,Coeliac Disease Auto Ab.,Coeliac Disease Auto Ab.

DENNISS, JASON
 12 MILLICENT DRIVE, NARRABRI,NSW.2390
 Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
 Your Reference: Lab Reference: 6360015
 Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
 Name of Test: Lipid Studies
 Requested: 13/07/2023 Collected: 18/07/2023 Reported: 18/07/2023 10:16
 Requested tests: HDL
 Laboratory: SYDPATH

	Current Result	Previous results for comparison only		Reference (for this collection)
Date:	18/07/23	23/09/21		
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Request No.:	6360015	6203320	Units	

Lipid Studies

Cholesterol	5.8	6.1 H	mmol/L	0.0-6.0
Triglyceride	2.0	1.5	mmol/L	0.0-2.0
HDL Cholesterol	1.3	1.4	mmol/L	>1.0
LDL Cholesterol	3.6	4.0	mmol/L	0.0-4.0
Non-HDL Chol.	4.5 H	4.7 H	mmol/L	0.0-4.0
Chol:HDL ratio	4.5	4.4		
Lipids comment	liprng	liprng		

Comments: (18/07/2023 07:58 Episode No. 6360015)

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: TFT,Vit B12,Iron Studies,Ferritin,Coeliac Disease Auto Ab.,Coeliac Disease Auto Ab.

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 Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
 Your Reference: Lab Reference: 6360015
 Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
 Name of Test: CRP
 Requested: 13/07/2023 Collected: 18/07/2023 Reported: 18/07/2023 10:16
 Requested tests: CRP
 Laboratory: SYDPATH

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Request No.:	6360015	6203320	Units	

Acute Phase Reactants (serum/plasma)

C-Reactive protein	1.4	mg/L	<5.0
CRP	<5.0	mg/L	
CRP Comment	CRPBCOM		

Tests Pending: TFT,Vit B12,Iron Studies,Ferritin,Coeliac Disease Auto Ab.,Coeliac Disease Auto Ab.

DENNISS, JASON
12 MILLICENT DRIVE, NARRABRI,NSW.2390
Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
Your Reference: Lab Reference: 6360015
Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
Name of Test: Thyroid Function Tests
Requested: 13/07/2023 Collected: 18/07/2023 Reported: 19/07/2023 00:33
Requested tests: TFT
Laboratory: SYDPATH

	Current Result	Previous results for comparison only	Reference
Date:	18/07/23	23/09/21	(for this collection)
Time:	07:58	08:05	
Request No.:	6360015	6203320	Units

Thyroid Testing (serum/plasma)

TSH	1.09	0.51	mIU/L	0.40-4.80
Free T4	11.8	11.1	pmol/L	8.0-16.0
TFT com.	TFTCOM1	TFTCOM1		

Comments: (18/07/2023 07:58 Episode No. 6360015)

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

Tests Pending: Coeliac Disease Auto Ab.,Coeliac Disease Auto Ab.

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Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
Your Reference: Lab Reference: 6360015
Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
Name of Test: B12 and Folate
Requested: 13/07/2023 Collected: 18/07/2023 Reported: 19/07/2023 00:16
Requested tests: B12
Laboratory: SYDPATH

	Current Result	Previous results for comparison only	Reference
Date:	18/07/23		(for this collection)
Time:	07:58		
Request No.:	6360015		Units

B12 and Folate

Vitamin B12 serum	380	pmol/L	>140
Total B12 Comment	HIGHB12		

Comments: (18/07/2023 07:58 Episode No. 6360015)

HIGHB12: VITAMIN B12. Total Vitamin B12 result greater than or equal to 200 pmol/L makes significant deficiency of vitamin B12 unlikely.

Tests Pending: TFT,Coeliac Disease Auto Ab.,Coeliac Disease Auto Ab.

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 Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
 Your Reference: Lab Reference: 6360015
 Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
 Name of Test: Iron Studies
 Requested: 13/07/2023 Collected: 18/07/2023 Reported: 19/07/2023 00:13
 Requested tests: IRN, FER
 Laboratory: SYDPATH

	Current	Previous results for comparison only	
Date:	Result		Reference
Time:	18/07/23		(for this
Request No.:	07:58		collection)
	6360015	Units	

Iron Studies

Ferritin serum	405 H	ug/L	30-400
Iron serum	17	umol/L	10-30
Transferrin	2.4	g/L	2.0-3.5
Transferrin satn	28	%	15-50

Tests Pending: TFT,Coeliac Disease Auto Ab.,Coeliac Disease Auto Ab.

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 Birthdate: 27/09/1980 Sex: M Medicare Number: 2543466241
 Your Reference: Lab Reference: 6360015
 Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE
 Name of Test: Coeliac Screen
 Requested: 13/07/2023 Collected: 18/07/2023 Reported: 19/07/2023 13:42
 Requested tests: TTG, GLI
 Laboratory: SYDPATH

Serum Coeliac Disease Autoantibodies

TTG IgA Ab.	<2	CU	[0-19]
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Serum Coeliac Disease Autoantibodies

Deamidated Gliadin IgG Ab	<3	CU	[0-19]
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Negative results for both TTG IgA Ab and deamidated Gliadin IgG Ab, are likely to exclude active coeliac disease, provided serum IgA levels and gluten intake are normal.