

GUEST, ANNABELLE
 239 GUN CLUB ROAD, NARRABRI. 2390
 Birthdate: 03/07/1970 Sex: F Medicare Number: 2496626418
 Your Reference: 6365967 Lab Reference: 6365967Z047
 Laboratory: SYDPATH
 Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Iron Studies
 Requested: 26/09/2023 Collected: 19/10/2023 Reported: 19/10/2023
 23:28

	Current Result 19/10/23	Previous results for comparison only			
		23/03/23	17/02/22	14/10/20	
Date:					
Reference					
Time:	08:40	09:35	08:41	08:10	(for
this					
Request No.: collection)	6365967	6353102	6319398	6180825	Units

Iron Studies

Ferritin serum	166	176	192	170	ug/L	30-300
Iron serum	16	18	15	15	umol/L	10-30
Transferrin	2.5	2.3	2.2	2.6	g/L	2.0-3.5
Transferrin satn	25	31	27	23	%	15-50

Tests Pending: B12 and Fol

GUEST, ANNABELLE
 239 GUN CLUB ROAD, NARRABRI. 2390
 Birthdate: 03/07/1970 Sex: F Medicare Number: 2496626418
 Your Reference: 6365967 Lab Reference: 6365967Z040
 Laboratory: SYDPATH
 Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Thyroid Function Tests
 Requested: 26/09/2023 Collected: 19/10/2023 Reported: 19/10/2023
 23:26

Date:	Current Result	Previous results for comparison only			
	19/10/23	23/03/23	17/02/22	14/10/20	
Reference Time:	08:40	09:35	08:41	08:10	(for
this Request No.:	6365967	6353102	6319398	6180825	Units
collection)					
Thyroid Testing (serum/plasma)					
TSH	1.19	2.21	1.71	2.67	mIU/L
0.40-4.80					
Free T4	8.2				pmol/L
8.0-16.0					
Free T3	6.0				pmol/L 4.0-6.0
TFT com.	TFTCOM1	TFTCOM1	TFTCOM1	TFTCOM1	

Comments: (19/10/2023 08:40 Episode No. 6365967)

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

Tests Pending: B12 and Fol, Ferritin

GUEST, ANNABELLE
 239 GUN CLUB ROAD, NARRABRI. 2390
Birthdate: 03/07/1970 **Sex:** F **Medicare Number:** 2496626418
Your Reference: 6365967 **Lab Reference:** 6365967Z020
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE **Referred by:** Dr DILINI PATHIRATNE

Name of Test: Haematology
Requested: 26/09/2023 **Collected:** 19/10/2023 **Reported:** 19/10/2023
 09:44

	Current Result	Previous results for comparison only				
Date:	19/10/23	22/09/23	23/03/23	17/02/22		
Reference						
Time:	08:40	15:15	09:35	08:41		(for
this						
Request No.:	6365967	6364454	6353102	6319398	Units	
collection)						
Full Blood Count						
White Cell Count	7.2	8.2	8.1	6.8	10 ⁹ /L	
4.0-11.0						
Red Cell Count	4.5	4.2	4.4	4.3	10 ¹² /L	3.8-5.8
Haemoglobin	141	133	141	138	g/L	115-165
Haematocrit	0.42	0.40	0.42	0.40		
0.37-0.47						
MCV	93	93	95	94	fL	76-96
MCH	31.3	31.3	32.2 H	31.9	pg	
27.0-32.0						
MCHC	336	336	340	341	g/L	320-360
RDW	12.9	13.1	12.5	13.2	%	
11.5-14.5						
Platelet Count	253	234	253	226	10 ⁹ /L	150-400
.	.	.	.	.		
Neutrophils	4.5	5.0	4.8	3.9	10 ⁹ /L	2.0-7.5
Lymphocytes	2.2	2.5	2.8	2.3	10 ⁹ /L	1.5-4.0
Monocytes	0.4	0.4	0.3	0.4	10 ⁹ /L	0.2-1.0
Eosinophils	0.2	0.2	0.2	0.2	10 ⁹ /L	0.0-0.4
Basophils	0.0	0.0	0.0	0.0	10 ⁹ /L	0.0-0.1

Tests Pending: Ca Mg INP, FT3, FT4, HDL, TSH, UEC, LFT, B12 and Fol, Iron
 Studies, Ferritin

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 239 GUN CLUB ROAD, NARRABRI. 2390
Birthdate: 03/07/1970 **Sex:** F **Medicare Number:** 2496626418
Your Reference: 6365967 **Lab Reference:** 6365967Z045
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE **Referred by:** Dr DILINI PATHIRATNE

Name of Test: Lipid Studies
Requested: 26/09/2023 **Collected:** 19/10/2023 **Reported:** 19/10/2023
 10:06

	Current Result 19/10/23	Previous results for comparison only			
		23/03/23	17/02/22	14/10/20	
Date:					
Reference Time:	08:40	09:35	08:41	08:10	(for this
Request No.: collection)	6365967	6353102	6319398	6180825	Units

Lipid Studies

	Fasting	Fasting	Fasting	Fasting		
Fasting status						
Cholesterol	6.3 H	6.0	6.2 H	6.7 H	mmol/L	0.0-6.0
Triglyceride	0.8	0.8	0.8	0.9	mmol/L	0.0-2.0
HDL Cholesterol	2.2	2.3	1.9	2.8	mmol/L	>1.0
LDL Cholesterol	3.7	3.3	3.9	3.5	mmol/L	0.0-4.0
Non-HDL Chol.	4.1 H	3.7	4.3 H	3.9	mmol/L	0.0-4.0
Chol:HDL ratio	2.9	2.6	3.3	2.4		
Lipids comment	liprng	liprng	liprng	liprng		

Comments: (19/10/2023 08:40 Episode No. 6365967)

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: FT3, FT4, TSH, B12 and Fol, Iron Studies, Ferritin

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 239 GUN CLUB ROAD, NARRABRI. 2390
Birthdate: 03/07/1970 **Sex:** F **Medicare Number:** 2496626418
Your Reference: 6365967 **Lab Reference:** 6365967Z048
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE **Referred by:** Dr DILINI PATHIRATNE

Name of Test: B12 and Folate
Requested: 26/09/2023 **Collected:** 19/10/2023 **Reported:** 19/10/2023
 23:35

	Current Result	Previous results for comparison only				
Date:	19/10/23	23/03/23	17/02/22	14/10/20		
Reference						
Time:	08:40	09:35	08:41	08:10		(for
this						
Request No.:	6365967	6353102	6319398	6180825	Units	
collection)						
B12 and Folate						
Vitamin B12 serum	278	188	185	174	pmol/L	>140
Active B12		108	116	88	pmol/L	
Total B12 Comment	HIGHB12					
Active B12 Commen		INDETB12	INDETB12	INDETB12		
Folate serum	>50.0	37.2	34.2	32.2	nmol/L	>10.0

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

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 Your Reference: 6365967 Lab Reference: 6365967Z001
 Laboratory: SYDPATH
 Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Routine Chemistry
 Requested: 26/09/2023 Collected: 19/10/2023 Reported: 19/10/2023
 10:06

Date:	Current Result	Previous results for comparison only			
Reference	19/10/23	22/09/23	23/03/23	17/02/22	
Time:	08:40	15:15	09:35	08:41	(for
this					
Request No.: collection)	6365967	6364454	6353102	6319398	Units

Electrolytes (serum/plasma)

	19/10/23	22/09/23	23/03/23	17/02/22	Units
Sodium	141	140	140	142	mmol/L 135-145
Potassium	4.3	3.8	4.3	4.9	mmol/L 3.5-5.2
Chloride	106	106	104	107	mmol/L 95-110
Bicarbonate	26	27	23	26	mmol/L 22-32
Urea	5.3	6.5	5.2	5.4	mmol/L 3.5-8.0
Creatinine	69	(99 H)	71	76	umol/L 45-90
eGFR	87	(56 L)	85	79	mL/min/1.73m2 >60
Calcium	2.23	2.18	2.36		mmol/L
2.10-2.60					
Magnesium	0.91	0.86	0.87		mmol/L
0.70-1.10					
Inorganic Phospha	1.31	1.15	1.16		mmol/L
0.70-1.50					
eGFR comment	gfrmild	gfrmod	gfrmild	gfrmild	

Comments: (19/10/2023 08:40 Episode No. 6365967)

gfrmild: eGFR 60 - 90 mL/min/1.73m2 is likely to be normal for elderly patients.
 Note
 change to CKD-EPI equation. See www.syddpath.stvincents.com.au/eGFR.htm

Liver Function Tests (serum/plasma)

	19/10/23	22/09/23	23/03/23	17/02/22	Units
Total protein	72	71	73	69	g/L 60-80
Albumin	44	43	46	43	g/L 33-48
Bilirubin total	19	10	25 H	16	umol/L 0-20
Bilirubin conjug.		<3			umol/L
Unconjugated Bili		8			umol/L
Alkaline phosphat	71	79	61	39	U/L 30-110
ALT	15	13	13	13	U/L 0-35
AST	21	19	22	22	U/L 0-30
GGT	12	8	15	10	U/L 0-35
LDH	198	213	186	173	U/L 0-430

Tests Pending: FT3, FT4, TSH, B12 and Fol, Iron Studies, Ferritin