

REED, ALEXANDRA
4 DENISON STREET, NARRABRI. 2390
Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
Your Reference: 6372795 Lab Reference: 6372795Z020
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Haematology
Requested: 30/10/2023 Collected: 15/02/2024 Reported: 15/02/2024
10:47

Date:	Current	Previous results for comparison only					
	Result	13/06/23	10/11/22	09/08/22			
Reference Time:	10:10	11:46	11:13	10:50	(for		
this Request No.: collection)	6372795	6357806	6334318	6329171	Units		
Full Blood Count							
White Cell Count	6.3	6.9	6.9	7.5	10 ⁹ /L		
4.0-11.0							
Red Cell Count	4.4	4.5	4.9	4.2	10 ¹² /L	3.8-5.8	
Haemoglobin	146	149	144	124	g/L	115-165	
Haematocrit	0.42	0.43	0.46	0.37			
0.37-0.47							
MCV	95	96	93	88	fL	76-96	
MCH	33.2 H	32.7 H	29.3	30.0	pg		
27.0-32.0							
MCHC	351	342	315 L	340	g/L	320-360	
RDW	12.4	12.3	14.9 H	13.9	%		
11.5-14.5							
Platelet Count	250	229	232	278	10 ⁹ /L	150-400	
.							
Neutrophils	3.5	4.3	4.2	4.5	10 ⁹ /L	2.0-7.5	
Lymphocytes	2.1	2.1	2.1	2.3	10 ⁹ /L	1.5-4.0	
Monocytes	0.6	0.5	0.5	0.6	10 ⁹ /L	0.2-1.0	
Eosinophils	0.1	0.1	0.1	0.1	10 ⁹ /L	0.0-0.4	
Basophils	0.1	0.0	0.0	0.0	10 ⁹ /L	0.0-0.1	

Tests Pending: FT3,FT4,Thyroglob,TSH,UEC,LFT,B12 and Fol,Iron
Studies,Ferritin,Thyroglobulin Ab,Thyroid Peroxidase Antibodies,CRP

REED, ALEXANDRA
 4 DENISON STREET, NARRABRI. 2390
 Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
 Your Reference: 6372795 Lab Reference: 6372795Z001
 Laboratory: SYDPATH
 Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Routine Chemistry
 Requested: 30/10/2023 Collected: 15/02/2024 Reported: 15/02/2024
 11:11

Date:	Current Result	Previous results for comparison only				
Reference	15/02/24	13/06/23	10/11/22	09/08/22		
Time:	10:10	11:46	11:13	10:50		(for
this						
Request No.: collection)	6372795	6357806	6334318	6329171	Units	
Electrolytes (serum/plasma)						
Sodium	139	140	142	139	mmol/L	135-145
Potassium	4.2	3.8	4.0	4.6	mmol/L	3.5-5.2
Chloride	106	105	107	107	mmol/L	95-110
Bicarbonate	21 L	27	25	24	mmol/L	22-32
Urea	3.5	5.0	4.9	4.5	mmol/L	3.0-7.0
Creatinine	65	64	61	65	umol/L	45-90
eGFR	>90	>90	>90	>90	mL/mn/1.73m2	>60
Calcium				2.50	mmol/L	
Magnesium				0.81	mmol/L	
Inorganic Phospha				1.07	mmol/L	

Liver Function Tests (serum/plasma)						
Total protein	74	72	70	71	g/L	60-80
Albumin	42	45	43	42	g/L	33-48
Bilirubin total	15	18	10	9	umol/L	0-20
Alkaline phosphat	47	53	59	57	U/L	30-110
ALT	21	14	14	19	U/L	0-35
AST	34 H	19	21	25	U/L	0-30
GGT	13	20	20	24	U/L	0-35
LDH	168	141	189	160	U/L	0-430

Tests Pending: FT3, FT4, Thyroglob, TSH, B12 and Fol, Iron
 Studies, Ferritin, Thyroglobulin Ab, Thyroid Peroxidase Antibodies

REED, ALEXANDRA
4 DENISON STREET, NARRABRI. 2390
Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
Your Reference: 6372795 Lab Reference: 6372795I102
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: C-reactive protein measurement
Requested: 30/10/2023 Collected: 15/02/2024 Reported: 15/02/2024
11:11

	Current Result 15/02/24	Previous results for comparison only 10/11/22 09/08/22 22/03/22			
Date:					
Reference Time:	10:10	11:13	10:50	14:45	(for
this Request No.:	6372795	6334318	6329171	6321351	Units
collection)					

Acute Phase Reactants (serum/plasma)

C-Reactive protei	2.2	2.1	<5.0	24.0 H	mg/L	<5.0
CRP			CRPBCOM	CRPBCOM	mg/L	
CRP Comment						

Tests Pending: FT3, FT4, Thyroglob, TSH, B12 and Fol, Iron
Studies, Ferritin, Thyroglobulin Ab, Thyroid Peroxidase Antibodies

REED, ALEXANDRA
 4 DENISON STREET, NARRABRI. 2390
 Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
 Your Reference: 6372795 Lab Reference: 6372795Z047
 Laboratory: SYDPATH
 Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Iron Studies
 Requested: 30/10/2023 Collected: 15/02/2024 Reported: 15/02/2024
 21:58

	Current Result 15/02/24	Previous results for comparison only				
		13/06/23	10/11/22	09/08/22		
Date:						
Reference						(for
Time:	10:10	11:46	11:13	10:50		
this						
Request No.: collection)	6372795	6357806	6334318	6329171	Units	
Iron Studies						
Ferritin serum	73	78	106		11 L ug/L	15-150
Iron serum	19		11		6 L umol/L	10-30
Transferrin	2.1		2.3		3.2 g/L	2.0-3.5
Transferrin satn	36		19		7 L %	15-50

Tests Pending: FT4, Thyroglob, B12 and Fol, Thyroglobulin Ab, Thyroid Peroxidase
 Antibodies

REED, ALEXANDRA

4 DENISON STREET, NARRABRI. 2390

Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193

Your Reference: 6372795 Lab Reference: 6372795Z040

Laboratory: SYDPATH

Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Thyroid Function Tests

Requested: 30/10/2023 Collected: 15/02/2024 Reported: 15/02/2024
22:00

	Current Result	Previous results for comparison only				
Date:	15/02/24	13/06/23	09/08/22	08/03/22		
Reference						
Time:	10:10	11:46	10:50	12:29		(for
this						
Request No.:	6372795	6357806	6329171	6320498	Units	
collection)						
Thyroid Testing (serum/plasma)						
TSH	3.02	4.02	2.42	1.28	mIU/L	
0.40-4.80						
Free T4	11.8		15.0	14.6	pmol/L	
8.0-16.0						
Free T3	5.2		4.3	5.2	pmol/L	4.0-6.0
TFT com.	TFTCOM1	TFTCOM1	TFTCOM1	TFTCOM1		

Comments: (15/02/2024 10:10 Episode No. 6372795)

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

Tests Pending: Thyroglob, B12 and Fol, Thyroglobulin Ab, Thyroid Peroxidase Antibodies

REED, ALEXANDRA
 4 DENISON STREET, NARRABRI. 2390
 Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
 Your Reference: 6372795 Lab Reference: 6372795Z048
 Laboratory: SYDPATH
 Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: B12 and Folate
 Requested: 30/10/2023 Collected: 15/02/2024 Reported: 15/02/2024
 22:06

	Current Result	Previous results for comparison only				
Date:	15/02/24	13/06/23	17/12/21	24/08/21		
Reference						
Time:	10:10	11:46	09:53	15:00		(for
this						
Request No.: collection)	6372795	6357806	6315974	6200602	Units	
B12 and Folate						
Vitamin B12 serum	325	131 L	153	224	pmol/L	>140
Active B12		49	85		pmol/L	
Total B12 Comment	HIGHB12				HIGHB12	
Active B12 Commen		INDETB12	INDETB12			
Folate serum	20.7	28.1	25.9	25.6	nmol/L	>10.0

Comments: (15/02/2024 10:10 Episode No. 6372795)

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

Tests Pending: Thyroglob, Thyroglobulin Ab

REED, ALEXANDRA
4 DENISON STREET, NARRABRI. 2390
Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
Your Reference: 6372795 Lab Reference: 6372795Z006
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Tumour Markers
Requested: 30/10/2023 Collected: 15/02/2024 Reported: 20/02/2024
12:50

	Current Result	Previous results for comparison only	
Date:	15/02/24	22/03/22	
Reference			(for
Time:	10:10	14:45	
this			
Request No.: collection)	6372795	6321351	Units

Tumour Markers (serum/plasma)

AFP (Beckman)	1.5	ug/L
Tumour Marker Com	tmmbc1	
Thyroglob (TgII)	20.86	ug/L
0.00-70.00		
Thyroglobulin com	TGLCOM	

Comments: (15/02/2024 10:10 Episode No. 6372795)

TGLCOM: THYROGLOBULIN (Thyroglob (TgII): Thyroglobulin has been measured on the Roche second generation high sensitivity assay (TGII). Note that a concurrently measured thyroglobulin antibody result above 15 IU/mL (Roche Tg-Ab assay) may artefactually reduce the measured thyroglobulin level. (Dr Graham Jones)

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Birthdate: 10/11/1994 Sex: F Medicare Number: 2739016193
Your Reference: 6372795 Lab Reference: 6372795Z041
Laboratory: SYDPATH
Addressee: Dr DILINI PATHIRATNE Referred by: Dr DILINI PATHIRATNE

Name of Test: Thyroid Antibodies
Requested: 30/10/2023 Collected: 15/02/2024 Reported: 20/02/2024
12:50

Thyroglobulin Ab

Thyroglobulin Ab 31 IU/ml [0-115]
Comment High titre thyroid autoantibodies may assist in the diagnosis of autoimmune thyroid disease. Absent thyroid autoantibodies largely exclude this diagnosis.

Thyroid Peroxidase Antibodies

TPO Ab 465 H IU/mL [0-10]