

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6372346 **Lab Reference:** 6372346Z001
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Routine Chemistry
Requested: 07/02/2024 **Collected:** 08/02/2024 **Reported:** 08/02/2024
 12:30

	Current Result	Previous results for comparison only			
Date:	08/02/24	28/03/23	17/09/21	21/01/20	
Reference					
Time:	10:20	09:00	09:00	13:56	(for
this					
Request No.:	6372346	6353381	5358281	6164776	Units
collection)					

Electrolytes (serum/plasma)

Sodium	141	138	140	mmol/L	135-145
Potassium	4.2	4.5	4.3	mmol/L	3.5-5.2
Chloride	104	103	105	mmol/L	95-110
Bicarbonate	27	29	27	mmol/L	22-32
Urea	6.9	5.8	4.3	mmol/L	3.0-7.0
Creatinine	74	71	87	umol/L	45-90
eGFR	>90	>90	81	mL/min/1.73m ²	>60
eGFR comment				gfr mild	

Liver Function Tests (serum/plasma)

Total protein	76	70	68	g/L	60-80
Albumin	42	43	38	g/L	33-48
Bilirubin total	9	7	6	umol/L	0-20
Alkaline phosphat	74	95	76	U/L	30-110
ALT	24	15	16	U/L	0-35
AST	21	20	20	U/L	0-30
GGT	22	19	21	U/L	0-35
LDH	209	185	185	U/L	0-430

Tests Pending: TSH, ESR (Manual), B12 and Fol, Iron Studies, Ferritin

DIXON, SAMANTHA
178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6372346 **Lab Reference:** 6372346Z040
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Thyroid Function Tests
Requested: 07/02/2024 **Collected:** 08/02/2024 **Reported:** 08/02/2024
22:10

	Current Result	Previous results for comparison only			
Date:	08/02/24	26/04/22	09/09/19	28/12/18	
Reference Time:	10:20	14:54	09:15	08:50	(for
this					
Request No.: collection)	6372346	6323159	6157400	6145178	Units

Thyroid Testing (serum/plasma)

TSH	1.12	1.04	0.93	1.68	mIU/L
0.40-4.80					
Free T4		10.2	11.3		pmol/L
TFT com.	TFTCOM1	TFTCOM1	TFTCOM		

Comments: (08/02/2024 10:20 Episode No. 6372346)

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

Tests Pending: B12 and Fol, Ferritin

DIXON, SAMANTHA
178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 Sex: F Medicare Number: 2236682164
Your Reference: 6372346 Lab Reference: 6372346Z047
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Iron Studies
Requested: 07/02/2024 Collected: 08/02/2024 Reported: 08/02/2024
22:14

	Current Result	Previous results for comparison only			
Date:	08/02/24	15/09/23	06/01/23	24/05/22	
Reference					
Time:	10:20	10:40	11:55	15:10	(for
this					
Request No.: collection)	6372346	6363970	6337234	6324821	Units

Iron Studies

Ferritin serum	35	30	32	46	ug/L	15-150
Iron serum	14	17	14	12	umol/L	10-30
Transferrin	3.0	3.5	2.9	3.3	g/L	2.0-3.5
Transferrin satn	19	19	19	14 L	%	15-50

Tests Pending: B12 and Fol

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6372346 **Lab Reference:** 6372346Z020
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Haematology
Requested: 07/02/2024 **Collected:** 08/02/2024 **Reported:** 08/02/2024
 14:23

	Current Result 08/02/24	Previous results for comparison only 06/01/23 24/05/22 17/09/21				
Date:						
Reference						
Time:	10:20	11:55	15:10	09:00		(for
this						
Request No.: collection)	6372346	6337234	6324821	5358281	Units	
Full Blood Count						
White Cell Count	8.3	8.9	9.5	7.8	10 ⁹ /L	
4.0-11.0						
Red Cell Count	4.5	4.6	4.5	4.2	10 ¹² /L	3.8-5.8
Haemoglobin	142	139	142	134	g/L	115-165
Haematocrit	0.41	0.41	0.42	0.38		
0.37-0.47						
MCV	91	90	92	91	fL	76-96
MCH	31.3	30.6	31.4	31.8	pg	
27.0-32.0						
MCHC	343	339	342	349	g/L	320-360
RDW	12.9	12.6	13.1	13.6	%	
11.5-14.5						
Platelet Count	291	275	302	287	10 ⁹ /L	150-400
.	.	.	.	.		
Neutrophils	5.8	6.2	6.2	5.1	10 ⁹ /L	2.0-7.5
Lymphocytes	1.8	1.8	2.5	2.1	10 ⁹ /L	1.5-4.0
Monocytes	0.6	0.7	0.7	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	0.0	0.0	0.0	0.0	10 ⁹ /L	0.0-0.1

Manual Haematology Tests

ESR (Manual) **26 H** mm/h 0-10

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

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6372346 **Lab Reference:** 6372346Z048
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: B12 and Folate
Requested: 07/02/2024 **Collected:** 08/02/2024 **Reported:** 09/02/2024
 10:50

	Current Result	Previous results for comparison only				
Date:	08/02/24	15/09/23	06/01/23	24/05/22		
Reference						
Time:	10:20	10:40	11:55	15:10	(for	
this						
Request No.: collection)	6372346	6363970	6337234	6324821	Units	
B12 and Folate						
Vitamin B12 serum	177	182	292	670	pmol/L >140	
Active B12	93	61			pmol/L >35	
Total B12 Comment			HIGHB12	HIGHB12		
Active B12 Commen	INDETB12	INDETB12				
Folate serum	27.9				nmol/L >10.0	

Comments: (08/02/2024 10:20 Episode No. 6372346)

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