

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6377461 **Lab Reference:** 6377461Z001
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Routine Chemistry
Requested: 02/05/2024 **Collected:** 02/05/2024 **Reported:** 02/05/2024
 13:43

	Current Result	Previous results for comparison only				
Date:	02/05/24	08/02/24	28/03/23	17/09/21		
Reference						
Time:	12:45	10:20	09:00	09:00	(for	
this						
Request No.:	6377461	6372346	6353381	5358281	Units	
collection)						

Electrolytes (serum/plasma)

Sodium	141	141	138	mmol/L	135-145
Potassium	4.3	4.2	4.5	mmol/L	3.5-5.2
Chloride	104	104	103	mmol/L	95-110
Bicarbonate	27	27	29	mmol/L	22-32
Urea	5.4	6.9	5.8	mmol/L	3.0-7.0
Creatinine	77	74	71	umol/L	45-90
eGFR	>90	>90	>90	mL/mn/1.73m ²	>60
Calcium	2.53			mmol/L	
2.10-2.60					
Magnesium	0.90			mmol/L	
0.70-1.10					
Inorganic Phospha	1.26			mmol/L	
0.70-1.50					

Liver Function Tests (serum/plasma)

Total protein	79	76	70	68	g/L	60-80
Albumin	44	42	43	38	g/L	33-48
Bilirubin total	11	9	7	6	umol/L	0-20
Alkaline phosphat	83	74	95	76	U/L	30-110
ALT	21	24	15	16	U/L	0-35
AST	27	21	20	20	U/L	0-30
GGT	21	22	19	21	U/L	0-35
LDH	202	209	185	185	U/L	0-430

Tests Pending: 25VitD, HbA1c, 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: 6377461 Lab Reference: 6377461I102
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: C-reactive protein measurement
Requested: 02/05/2024 Collected: 02/05/2024 Reported: 02/05/2024
13:43

	Current Result	Previous results for comparison only			
Date:	02/05/24	09/09/19	09/11/18	09/10/17	
Reference					
Time:	12:45	09:15	09:00	13:10	(for
this					
Request No.: collection)	6377461	6157400	6142910	6126973	Units

Acute Phase Reactants (serum/plasma)

C-Reactive protei	2.8				mg/L	<5.0
CRP		6.0 H	<5.0	<5.0	mg/L	
CRP Comment		CRPBCOM	CRPBCOM	CRPBCOM		

Tests Pending: 25VitD,HbA1c,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: 6377461 Lab Reference: 6377461Z020
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Haematology
 Requested: 02/05/2024 Collected: 02/05/2024 Reported: 02/05/2024
 14:28

	Current Result 02/05/24	Previous results for comparison only			
		08/02/24	06/01/23	24/05/22	
Date:					
Reference					
Time:	12:45	10:20	11:55	15:10	(for
this					
Request No.:	6377461	6372346	6337234	6324821	Units
collection)					
Full Blood Count					
White Cell Count	8.1	8.3	8.9	9.5	10 ⁹ /L
4.0-11.0					
Red Cell Count	4.5	4.5	4.6	4.5	10 ¹² /L
Haemoglobin	138	142	139	142	g/L
Haematocrit	0.41	0.41	0.41	0.42	115-165
0.37-0.47					
MCV	90	91	90	92	fL
MCH	30.7	31.3	30.6	31.4	pg
27.0-32.0					
MCHC	341	343	339	342	g/L
RDW	12.6	12.9	12.6	13.1	%
11.5-14.5					
Platelet Count	277	291	275	302	10 ⁹ /L
					150-400
Neutrophils	5.3	5.8	6.2	6.2	10 ⁹ /L
Lymphocytes	2.3	1.8	1.8	2.5	10 ⁹ /L
Monocytes	0.5	0.6	0.7	0.7	10 ⁹ /L
Eosinophils	0.1	0.1	0.1	0.1	10 ⁹ /L
Basophils	0.0	0.0	0.0	0.0	10 ⁹ /L

Manual Haematology Tests

ESR (Manual) **23 H** **26 H** mm/h 0-10

Tests Pending: 25VitD, HbA1c, 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: 6377461 **Lab Reference:** 6377461Z040
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Thyroid Function Tests
Requested: 02/05/2024 **Collected:** 02/05/2024 **Reported:** 02/05/2024
 22:17

	Current Result 02/05/24	Previous results for comparison only			
Date: Reference Time: this Request No.: collection)	02/05/24	08/02/24	26/04/22	09/09/19	
	12:45	10:20	14:54	09:15	(for
	6377461	6372346	6323159	6157400	Units

Thyroid Testing (serum/plasma)

TSH	1.10	1.12	1.04	0.93	mIU/L
0.40-4.80					
Free T4			10.2	11.3	pmol/L
TFT com.	TFTCOM1	TFTCOM1	TFTCOM1	TFTCOM	

Comments: (02/05/2024 12:45 Episode No. 6377461)

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

Tests Pending: 25VitD,HbA1c,B12 and Fol,Ferritin

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6377461 **Lab Reference:** 6377461Z047
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Iron Studies
Requested: 02/05/2024 **Collected:** 02/05/2024 **Reported:** 02/05/2024
 22:20

	Current Result 02/05/24	Previous results for comparison only 08/02/24 15/09/23 06/01/23				
Date: Reference Time: this Request No.: collection)	12:45 6377461	10:20 6372346	10:40 6363970	11:55 6337234	(for Units	
Iron Studies						
Ferritin serum	50	35	30	32	ug/L	15-150
Iron serum	16	14	17	14	umol/L	10-30
Transferrin	2.9	3.0	3.5	2.9	g/L	2.0-3.5
Transferrin satn	22	19	19	19	%	15-50

Tests Pending: 25VitD,HbA1c,B12 and Fol

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 **Sex:** F **Medicare Number:** 2236682164
Your Reference: 6377461 **Lab Reference:** 6377461Z048
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: B12 and Folate
Requested: 02/05/2024 **Collected:** 02/05/2024 **Reported:** 02/05/2024
 22:33

Date:	Current Result	Previous results for comparison only				
Reference	02/05/24	08/02/24	15/09/23	06/01/23		
Time: this	12:45	10:20	10:40	11:55		(for
Request No.: collection)	6377461	6372346	6363970	6337234	Units	
B12 and Folate						
Vitamin B12 serum	1050	177	182	292	pmol/L	>140
Active B12		93	61		pmol/L	
Total B12 Comment	HIGHB12				HIGHB12	
Active B12 Commen		INDETB12	INDETB12			
Folate serum	29.9	27.9			nmol/L	>10.0

Comments: (02/05/2024 12:45 Episode No. 6377461)

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

Tests Pending: 25VitD,HbA1c

DIXON, SAMANTHA
178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 Sex: F Medicare Number: 2236682164
Your Reference: 6377461 Lab Reference: 6377461Z007
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: HbA1c
Requested: 02/05/2024 Collected: 02/05/2024 Reported: 03/05/2024
09:49

	Current Result	Previous results for comparison only	
Date:	02/05/24	09/11/18	
Reference			
Time:	12:45	09:00	(for
this			
Request No.:	6377461	6142910	Units
collection)			
HbA1c			
HbA1c	5.2	5.1	% 0.0-5.9
HbA1c (mmol/mol)	33	32	mmol/mol 0-41
HbA1c comment	hbacom	hbacom	

Comments: (02/05/2024 12:45 Episode No. 6377461)

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: 25VitD

DIXON, SAMANTHA
 178 OLD TURRAWAN ROAD, NARRABRI. 2390
 Birthdate: 30/07/1996 Sex: F Medicare Number: 2236682164
 Your Reference: 6377461 Lab Reference: 6377461Z004
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Endocrinology
 Requested: 02/05/2024 Collected: 02/05/2024 Reported: 03/05/2024
 11:06

	Current Result 02/05/24	Previous results for comparison only				
Date:		28/03/23	26/04/22	22/06/18		
Reference						
Time:	12:45	09:00	14:54	08:15		(for
this						
Request No.:	6377461	6353381	6323159	6137088	Units	
collection)						
Endocrinology						
LH		19.9	5.3	5.1	IU/L	
FSH		5.2	4.5	1.9	IU/L	
DHEAS		9.7	8.6		umol/L	
Oestradiol				540	pmol/L	
Testosterone		2.7 H	2.2 H	2.1 H	nmol/L	
SHBG			77		nmol/L	
Albumin			36		g/L	
Free Androgen Ind			2.9			
Free Testosterone			23		pmol/L	
25 OH Vitamin D	87	87			nmol/L	50-150
Insulin				16.2 H	mU/L	
Prolactin			129		mIU/L	
LH comment		lhrfn1	lhrfn1	lhrf		
FSH comment		fshfbcl	fshfbcl	fshf		
DHEAS comment		dhsnf	dhsnf			
Oestradiol commen				e2rfnew		
Vitamin D comment	25DCOM	25DCOM				

Comments: (02/05/2024 12:45 Episode No. 6377461)

25DCOM: Vitamin D clinical decision point for 25-hydroxy vitamin D:
 (Med J Aust 2005;182:281-5)
 Mild deficiency: 25 - 50 nmol/L
 Moderate deficiency: 13 - 25 nmol/L
 Severe deficiency: < 13 nmol/L

DIXON, SAMANTHA
178 OLD TURRAWAN ROAD, NARRABRI. 2390
Birthdate: 30/07/1996 Sex: F Medicare Number: 2236682164
Your Reference: 6377594 Lab Reference: 6377594M165-1
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Urine Culture
Requested: 02/05/2024 Collected: 06/05/2024 Reported: 07/05/2024
12:53

Urine Culture
Anatomical Site: Urine
Accession No: M2444006 A

Urine Dipstick Chemistry:

Glucose	Negative	
Haemoglobin	Negative	
pH	6.0	[5.0-8.0]
Protein	Negative	

Urine Microscopy:

Polymorphs	10-100 x10 ⁶ /L
Red cells	<10 x10 ⁶ /L
Epithelial Cells	<10 x10 ⁶ /L
Casts	Negative
Crystals	Negative

Culture:

No significant growth.