

WRIGHT, BRONTE
 6 GIBBONS ST, NARRABRI. 2390
 Phone: 0479140282
 Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
 Your Reference: 6356256 Lab Reference: 6356256I102
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: C-reactive protein measurement
 Requested: 17/05/2023 Collected: 18/05/2023 Reported: 18/05/2023
 09:25

	Current Result	Previous results for comparison only			
Date:	18/05/23	02/08/22	29/10/18	29/12/15	
Reference Time:	08:25	12:34	07:55	09:10	(for
this					
Request No.: collection)	6356256	6328770	6142287	6101292	Units

Acute Phase Reactants (serum/plasma)

C-Reactive protei	2.5				mg/L	<5.0
CRP		<5.0	<5.0	243.4 H	mg/L	
CRP Comment		CRPBCOM	CRPBCOM	CRPBCOM		

Tests Pending: TFT,Urea Breath Test,ESR (Manual),B12 and Fol,Iron
 Studies,Ferritin

WRIGHT, BRONTE
 6 GIBBONS ST, NARRABRI. 2390
 Phone: 0479140282
 Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
 Your Reference: 6356256 Lab Reference: 6356256Z020
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Haematology
 Requested: 17/05/2023 Collected: 18/05/2023 Reported: 18/05/2023
 11:23

	Current Result	Previous results for comparison only				
Date:	18/05/23	02/08/22	29/10/18	29/12/15		
Reference Time:	08:25	12:34	07:55	09:10		(for
this Request No.:	6356256	6328770	6142287	6101292	Units	
collection)						
Full Blood Count						
White Cell Count	5.6	7.7	7.0	11.8 H	10 ⁹ /L	
4.0-11.0						
Red Cell Count	4.7	4.4	4.6	4.1	10 ¹² /L	3.8-5.8
Haemoglobin	145	138	147	132	g/L	115-165
Haematocrit	0.44	0.42	0.44	0.39		
0.37-0.47						
MCV	94	94	96	95	fL	76-96
MCH	31.2	31.2	32.2 H	32.0	pg	
27.0-32.0						
MCHC	333	332	337	339	g/L	320-360
RDW	12.1	13.1	10.7 L	11.2 L	%	
11.5-14.5						
Platelet Count	395	386	331	276	10 ⁹ /L	150-400
.	.	.	.	.		
Neutrophils	3.3	4.5	4.0	9.1 H	10 ⁹ /L	2.0-7.5
Lymphocytes	1.7	2.4	2.2	1.4 L	10 ⁹ /L	1.5-4.0
Monocytes	0.4	0.5	0.6	0.9	10 ⁹ /L	0.2-1.0
Eosinophils	0.2	0.2	0.3	0.2	10 ⁹ /L	0.0-0.4
Basophils	0.0	0.0	0.1	0.1	10 ⁹ /L	0.0-0.1
Toxic Changes				.		
Left Shift				+		
FBC Comment				++		
				Comments		

Manual Haematology Tests

ESR (Manual) 22 H 8 14 H mm/h 0-10

Tests Pending: TFT,Urea Breath Test,B12 and Fol,Iron Studies,Ferritin

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Phone: 0479140282
Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
Your Reference: 6356256 Lab Reference: 63562562040
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Thyroid Function Tests
Requested: 17/05/2023 Collected: 18/05/2023 Reported: 18/05/2023
21:18

	Current Result	Previous results for comparison only	
Date:	18/05/23	29/10/18	
Reference			
Time:	08:25	07:55	(for
this			
Request No.:	6356256	6142287	Units
collection)			

Thyroid Testing (serum/plasma)

TSH	3.21	2.58	mIU/L
0.40-4.80			
Free T4	9.5		pmol/L
8.0-16.0			
TFT com.	TFTCOM1		

Comments: (18/05/2023 08:25 Episode No. 6356256)

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

Tests Pending: Urea Breath Test,B12 and Fol,Ferritin

WRIGHT, BRONTE
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Phone: 0479140282
Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
Your Reference: 6356256 Lab Reference: 63562562047
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Iron Studies
Requested: 17/05/2023 Collected: 18/05/2023 Reported: 18/05/2023
21:22

	Current Result	Previous results for comparison only	
Date:	18/05/23	29/10/18	
Reference Time:	08:25	07:55	(for
this Request No.:	6356256	6142287	Units
collection)			

Iron Studies

Ferritin serum	126	119	ug/L	15-150
Iron serum	34 H	37 H	umol/L	10-30
Transferrin	1.8 L	2.1	g/L	2.0-3.5
Transferrin satn	75 H	70 H	%	15-50
Ferritin com.		FERCOM		

Tests Pending: Urea Breath Test, B12 and Fol

WRIGHT, BRONTE
6 GIBBONS ST, NARRABRI. 2390
Phone: 0479140282
Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
Your Reference: 6356256 Lab Reference: 63562562048
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: B12 and Folate
Requested: 17/05/2023 Collected: 18/05/2023 Reported: 18/05/2023
21:30

	Current Result	Previous results for comparison only	
Date:	18/05/23	29/10/18	
Reference			
Time:	08:25	07:55	(for
this			
Request No.:	6356256	6142287	Units
collection)			
B12 and Folate			
Vitamin B12 serum	874	94 L	pmol/L >140
Active B12		33 L	pmol/L
Total B12 Comment	HIGHB12		
Active B12 Comment		LOWB12	
Folate serum	30.6	16.5	nmol/L >10.0
BF comment		BFCOM	

Comments: (18/05/2023 08:25 Episode No. 6356256)

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

Tests Pending: Urea Breath Test

WRIGHT, BRONTE
6 GIBBONS ST, NARRABRI. 2390
Phone: 0479140282
Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
Your Reference: 6356277 Lab Reference: 6356277M760-1
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Faeces PCR
Requested: 17/05/2023 Collected: 18/05/2023 Reported: 19/05/2023
16:22

Faeces PCR
Anatomical Site: Faeces
Accession No: M2352278 A

Nucleic acid by PCR :

Bacteria :

Campylobacter	Not Detected
Salmonella	Not Detected
Shigella/EIEC	Not Detected
Toxigenic C. difficile	Not Detected
Yersinia enterocolitica	Not Detected

Protozoa :

Dientamoeba fragilis	Not Detected
Cryptosporidium	Not Detected
Blastocystis species	DETECTED
Entamoeba histolytica	Not Detected
Giardia intestinalis	Not Detected

Virus:

Norovirus G1	Not Detected
Norovirus G11	Not Detected
Rotavirus A	Not Detected
Sapovirus	Not Detected
Astrovirus	Not Detected
Adenovirus 40/41	Not Detected
Enterovirus	Not Detected
Bocavirus	Not Detected

Microsporidia:

Encephalitozoon intestinalis	Not Detected
Enterocytozoon bieneusi	Not Detected

Faeces PCR Comment :

Encephalitozoon intestinalis and Enterocytozoon bieneusi are still undergoing development and are not fully validated to current NPAAC requirements. Results should be interpreted in association with all other clinical information (clinical and laboratory) on the patient. As such these tests are not currently NATA/RCPA endorsed. Refer to Medical Testing Field Document 5.5.1.2 Subclause (iii).

The clinical significance of Blastocystis hominis infection is controversial, especially when detected by faecal multiplex polymerase chain reaction (PCR). Most of these patients do not benefit from treatment with antibiotics- consider referral to a gastroenterologist. Antibiotic treatment may be considered for symptomatic patients when other infectious and noninfectious causes have been excluded. Randomised controlled trials for treatment of Blastocystis are limited. Metronidazole, trimethoprim+sulfamethoxazole or nitazoxanide may be effective.

Reference: Therapeutic guidelines: antibiotic. eTG July 2017 edition.
Melbourne: Therapeutic Guidelines Limited; 2017.

The Faeces PCR was performed on the Easyscreen Enteric Pathogen detection PCR assay.

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Birthdate: 22/12/1992 Sex: F Medicare Number: 2708634444
Your Reference: 6356256 Lab Reference: 6356256C787
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Urea Breath Test
Requested: 17/05/2023 Collected: 18/05/2023 Reported: 25/05/2023
14:34

Urea Breath Test

C-14 Exhaled 7.00 DPM [0.00-50.00]
UBT Opinion Normal study. No evidence of Helicobacter pylori.
UBT Information C-14 urea was administered orally to the patient
and breath samples were collected at 10 minutes.

Reference ranges are as follows:

Negative < 50 DPM
Intermediate 51- 199 DPM
Positive > 200 DPM

Referral Lab Comment Test(s) performed at Nuclear Medicine Department, St.
Vincent's Hospital, Sydney.