

CAIN, CHRISTINE
 7 NINGADHUN CCT, NARRABRI. 2390
Phone: 0427956128
Birthdate: 19/11/1954 **Sex:** F **Medicare Number:** 2239127422
Your Reference: 6372862 **Lab Reference:** 6372862Z020
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Haematology
Requested: 12/02/2024 **Collected:** 16/02/2024 **Reported:** 16/02/2024
 08:56

	Current Result	Previous results for comparison only				
Date:	16/02/24	03/02/22	17/12/21	02/11/20		
Reference						
Time:	08:00	11:00	08:37	09:08		(for
this						
Request No.:	6372862	6318528	6315963	6181923	Units	
collection)						
Full Blood Count						
White Cell Count	7.3	6.7	5.4	6.1	10 ⁹ /L	
4.0-11.0						
Red Cell Count	4.5	4.4	4.4	4.7	10 ¹² /L	3.8-5.8
Haemoglobin	137	134	136	134	g/L	115-165
Haematocrit	0.41	0.41	0.41	0.43		
0.37-0.47						
MCV	92	93	93	92	fL	76-96
MCH	30.9	30.6	30.6	28.7	pg	
27.0-32.0						
MCHC	337	329	330	312	L g/L	320-360
RDW	12.8	13.4	13.5	13.5	%	
11.5-14.5						
Platelet Count	307	306	299	323	10 ⁹ /L	150-400
Neutrophils	2.8	3.1	2.3	2.9	10 ⁹ /L	2.0-7.5
Lymphocytes	3.5	2.7	2.4	2.6	10 ⁹ /L	1.5-4.0
Monocytes	0.5	0.6	0.5	0.4	10 ⁹ /L	0.2-1.0
Eosinophils	0.4	0.3	0.2	0.2	10 ⁹ /L	0.0-0.4
Basophils	0.1	0.1	0.1	0.0	10 ⁹ /L	0.0-0.1

Tests Pending: Ca Mg INP, Glucose Fasting, HbA1c, HDL, TSH, UEC, LFT, B12 and Fol, Iron Studies, Ferritin

CAIN, CHRISTINE
 7 NINGADHUN CCT, NARRABRI. 2390
 Phone: 0427956128
 Birthdate: 19/11/1954 Sex: F Medicare Number: 2239127422
 Your Reference: 6372862 Lab Reference: 6372862Z045
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Lipid Studies
 Requested: 12/02/2024 Collected: 16/02/2024 Reported: 16/02/2024
 09:27

	Current Result 16/02/24	Previous results for comparison only				
Reference		03/02/23	30/06/22	17/12/21		
Time:	08:00	08:15	08:49	08:37		(for
this						
Request No.: collection)	6372862	6350220	6326826	6315963	Units	
Lipid Studies						
Fasting status	Fasting	Fasting	Fasting			
Cholesterol	5.0	5.2	8.0 H	5.4	mmol/L	0.0-6.0
Triglyceride	2.1 H	2.6 H	2.7 H	3.0 H	mmol/L	0.0-2.0
HDL Cholesterol	1.5	1.6	1.5	1.4	mmol/L	>1.0
LDL Cholesterol	2.5	2.4	5.3 H	2.6	mmol/L	0.0-4.0
Non-HDL Chol.	3.5	3.6	6.5 H	4.0	mmol/L	0.0-4.0
Chol:HDL ratio	3.3	3.3	5.3	3.9		
Lipids comment	liprng	liprng	liprng	liprng		

Comments: (16/02/2024 08:00 Episode No. 6372862)

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: Calcium, HbA1c, Phosphate, TSH, B12 and Fol, Iron Studies, Ferritin

CAIN, CHRISTINE
 7 NINGADHUN CCT, NARRABRI. 2390
Phone: 0427956128
Birthdate: 19/11/1954 **Sex:** F **Medicare Number:** 2239127422
Your Reference: 6372862 **Lab Reference:** 6372862Z001
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE **Referred by:** Dr SUMUDU BANDARAGE

Name of Test: Routine Chemistry
Requested: 12/02/2024 **Collected:** 16/02/2024 **Reported:** 16/02/2024
 10:06

	Current Result	Previous results for comparison only				
Date:	16/02/24	03/02/23	10/11/22	02/11/22		
Reference						
Time:	08:00	08:15	09:52	09:40		(for
this						
Request No.:	6372862	6350220	6334311	6333794	Units	
collection)						
Electrolytes (serum/plasma)						
Sodium	140	143	140	142	mmol/L	135-145
Potassium	4.5	4.4	4.2	4.3	mmol/L	3.5-5.2
Chloride	104	108	107	105	mmol/L	95-110
Bicarbonate	28	28	26	29	mmol/L	22-32
Urea	5.4	3.7	4.5	5.4	mmol/L	3.5-8.0
Creatinine	57	51	54	59	umol/L	45-90
eGFR	>90	>90	>90	>90	mL/mn/1.73m2	>60
Calcium	2.38		2.46		mmol/L	
2.10-2.60						
Magnesium	0.84		0.78		mmol/L	
0.70-1.10						
Inorganic Phospha	1.27		1.10		mmol/L	
0.70-1.50						
Liver Function Tests (serum/plasma)						
Total protein	73	69	69	71	g/L	60-80
Albumin	39	40	39	39	g/L	33-48
Bilirubin total	14	16	10	9	umol/L	0-20
Alkaline phosphat	74	77	74	64	U/L	30-110
ALT	42 H	39 H	37 H	40 H	U/L	0-35
AST	48 H	54 H	45 H	43 H	U/L	0-30
GGT	58 H	58 H	64 H	67 H	U/L	0-35
LDH	231	228	219	203	U/L	0-430
Glucose Testing						
Glucose (fasting)	6.3 H	5.6 H			mmol/L	3.0-5.5

Tests Pending: HbA1c, TSH, B12 and Fol, Iron Studies, Ferritin

CAIN, CHRISTINE
 7 NINGADHUN CCT, NARRABRI. 2390
 Phone: 0427956128
 Birthdate: 19/11/1954 Sex: F Medicare Number: 2239127422
 Your Reference: 6372862 Lab Reference: 6372862Z040
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Thyroid Function Tests
 Requested: 12/02/2024 Collected: 16/02/2024 Reported: 16/02/2024
 21:35

	Current Result	Previous results for comparison only			
Date:	16/02/24	10/11/22	03/02/22	13/05/19	
Reference					
Time:	08:00	09:52	11:00	11:15	(for
this					
Request No. (collection)	6372862	6334311	6318528	6151574	Units

Thyroid Testing (serum/plasma)

TSH	1.15	1.46	1.22	0.91	mIU/L
0.40-4.80					
Free T4		10.3	9.7		pmol/L
TFT com.	TFTCOM1	TFTCOM1	TFTCOM1		

Comments: (16/02/2024 08:00 Episode No. 6372862)

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

Tests Pending: HbA1c, B12 and Fol, Ferritin

CAIN, CHRISTINE
 7 NINGADHUN CCT, NARRABRI. 2390
 Phone: 0427956128
 Birthdate: 19/11/1954 Sex: F Medicare Number: 2239127422
 Your Reference: 6372862 Lab Reference: 6372862Z047
 Laboratory: SYDPATH
 Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: Iron Studies
 Requested: 12/02/2024 Collected: 16/02/2024 Reported: 16/02/2024
 21:42

	Current Result 16/02/24	Previous results for comparison only				
Date:		30/06/22	03/02/22	13/05/19		
Reference Time:	08:00	08:49	11:00	11:15		(for
this Request No.:	6372862	6326826	6318528	6151574	Units	
collection)						
Iron Studies						
Ferritin serum	209	653 H	370 H	262	ug/L	30-300
Iron serum	16	16	14	14	umol/L	10-30
Transferrin	2.6	2.5	2.6	2.7	g/L	2.0-3.5
Transferrin satn	25	25	21	21	%	15-50
Ferritin com.				FERCOM		

Tests Pending: HbA1c,B12 and Fol

CAIN, CHRISTINE
7 NINGADHUN CCT, NARRABRI. 2390
Phone: 0427956128
Birthdate: 19/11/1954 Sex: F Medicare Number: 2239127422
Your Reference: 6372862 Lab Reference: 6372862Z048
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: B12 and Folate
Requested: 12/02/2024 Collected: 16/02/2024 Reported: 16/02/2024
21:49

	Current Result	Previous results for comparison only		
Date:	16/02/24	13/05/19	09/12/15	
Reference				
Time:	08:00	11:15	09:40	(for
this				
Request No.:	6372862	6151574	6100721	Units
collection)				
B12 and Folate				
Vitamin B12 serum	376	232	276	pmol/L >140
Total B12 Comment	HIGHB12	HIGHB12		
Folate serum	>50.0	31.7	25.3	nmol/L >10.0
BF comment		BFCOM		

Comments: (16/02/2024 08:00 Episode No. 6372862)

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

Tests Pending: HbA1c

CAIN, CHRISTINE
7 NINGADHUN CCT, NARRABRI. 2390
Phone: 0427956128
Birthdate: 19/11/1954 Sex: F Medicare Number: 2239127422
Your Reference: 6372862 Lab Reference: 6372862Z007
Laboratory: SYDPATH
Addressee: Dr SUMUDU BANDARAGE Referred by: Dr SUMUDU BANDARAGE

Name of Test: HbA1c
Requested: 12/02/2024 Collected: 16/02/2024 Reported: 17/02/2024
13:31

	Current Result	Previous results for comparison only			
Date:	16/02/24	03/02/23	17/12/21	02/12/16	
Reference					
Time:	08:00	08:15	08:37	08:55	(for
this					
Request No.:	6372862	6350220	6315963	6114697	Units
collection)					

HbA1c

HbA1c	6.1 H	6.1 H	6.2 H	5.8	%	0.0-5.9
HbA1c (mmol/mol)	44 H	43 H	44 H	39	mmol/mol	0-41
HbA1c comment	hbacom	hbacom	hbacom	hbacom		

Comments: (16/02/2024 08:00 Episode No. 6372862)

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)