

SOLOMON, ROSALYN
 248 RIVERSIDE DRIVE, NARRABRI. 2390
 Phone: 0419 465 720
 Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
 Your Reference: 6381806 Lab Reference: 6381806Z045
 Laboratory: SYDPATH
 Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: Lipid Studies
 Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
 10:31

Date:	Current Result	Previous results for comparison only			
	09/07/24	28/02/22	22/07/20	24/05/17	
Reference Time:	09:40	10:00	08:50	09:00	(for this Request No.: 6381806 6319992 6175342 6121377 Units collection)

Lipid Studies

	Current	Previous	Previous	Previous	Units	Reference
	09/07/24	28/02/22	22/07/20	24/05/17		
Fasting status						
Cholesterol	5.6	4.8	5.0	5.1	mmol/L	0.0-6.0
Triglyceride	1.3	1.7	1.2	1.3	mmol/L	0.0-2.0
HDL Cholesterol	1.3	1.3	1.5	1.3	mmol/L	>1.0
LDL Cholesterol	3.7	2.7	3.0	3.2	mmol/L	0.0-4.0
Non-HDL Chol.	4.3 H	3.5	3.5	3.8	mmol/L	0.0-4.0
Chol:HDL ratio	4.3	3.7	3.3	3.9		
Lipids comment	liprng	liprng	liprng	liprng		

Comments: (09/07/2024 09:40 Episode No. 6381806)

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: FSH, HbA1c, HLH, Progesterone, Prolactin, TFT, ESR (Manual), B12 and Fol, Iron Studies, Ferritin

SOLOMON, ROSALYN
 248 RIVERSIDE DRIVE, NARRABRI. 2390
 Phone: 0419 465 720
 Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
 Your Reference: 6381806 Lab Reference: 6381806Z001
 Laboratory: SYDPATH
 Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: Routine Chemistry
 Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
 10:31

	Current Result	Previous results for comparison only				
Date:	09/07/24	28/02/22	22/07/20	03/07/19		
Reference						
Time:	09:40	10:00	08:50	11:10		(for
this						
Request No.;	6381806	6319992	6175342	6154065	Units	
collection)						
Electrolytes (serum/plasma)						
Sodium	139	141	139	139	mmol/L	135-145
Potassium	4.0	4.3	4.4	4.8	mmol/L	3.5-5.2
Chloride	107	108	105	106	mmol/L	95-110
Bicarbonate	25	24	26	25	mmol/L	22-32
Urea	6.3	5.5	4.1	4.7	mmol/L	3.0-7.0
Creatinine	88	76	75	63	umol/L	45-90
eGFR	68	83	84	>90	mL/min/1.73m2	>60
Uric acid				0.42 H	mmol/L	
Calcium			2.36	2.46	mmol/L	
Magnesium			0.82	0.90	mmol/L	
Inorganic Phospha			0.78	0.96	mmol/L	
eGFR comment	gfr mild	gfr mild	gfr mild			
Range Comment				COM1		

Comments: (09/07/2024 09:40 Episode No. 6381806)

gfr mild: eGFR 60 - 90 mL/min/1.73m2 is likely to be normal for elderly patients.
 Note
 change to CKD-EPI equation. See www.syddpath.stvincents.com.au/eGFR.htm

Liver Function Tests (serum/plasma)						
Total protein	65	65	68	74	g/L	60-80
Albumin	36	36	39	43	g/L	33-48
Bilirubin total	13	10	13	11	umol/L	0-20
Alkaline phosphat	98	75	100	99	U/L	30-110
ALT	17	26	14	22	U/L	0-35
AST	18	25	18	21	U/L	0-30
GGT	21	41 H	22	35	U/L	0-35
LDH	145	156	143	194	U/L	0-430
LFT range comm				COM		

Tests Pending: FSH, HbA1c, HLH, Progesterone, Prolactin, TFT, ESR (Manual), B12 and
 Fol, Iron Studies, Ferritin

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248 RIVERSIDE DRIVE, NARRABRI. 2390
Phone: 0419 465 720
Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
Your Reference: 6381806 Lab Reference: 6381806I102
Laboratory: SYDPATH
Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: C-reactive protein measurement
Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
10:31

Date:	Current Result	Previous results for comparison only			
	09/07/24	28/02/22	22/07/20	03/07/19	
Reference Time:	09:40	10:00	08:50	11:10	(for this
Request No.:	6381806	6319992	6175342	6154065	Units
collection)					

Acute Phase Reactants (serum/plasma)

C-Reactive protein	4.5				mg/L	<5.0
CRP		<5.0	<5.0	<5.0	mg/L	
CRP Comment		CRPBCOM	CRPBCOM	CRPBCOM		

Tests Pending: FSH, HbA1c, HLH, Progesterone, Prolactin, TFT, ESR (Manual), B12 and Fol, Iron Studies, Ferritin

SOLOMON, ROSALYN
 248 RIVERSIDE DRIVE, NARRABRI. 2390
 Phone: 0419 465 720
 Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
 Your Reference: 6381806 Lab Reference: 6381806Z020
 Laboratory: SYDPATH
 Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: Haematology
 Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
 11:42

	Current Result	Previous results for comparison only				
Date:	09/07/24	29/09/23	28/02/22	22/07/20		
Reference Time:	09:40	09:40	10:00	08:50		(for
this Request No.: collection)	6381806	6364797	6319992	6175342	Units	
Full Blood Count						
White Cell Count	6.4	8.8	8.2	9.0	10 ⁹ /L	
4.0-11.0						
Red Cell Count	4.5	5.0	4.7	4.8	10 ¹² /L	3.8-5.8
Haemoglobin	137	151	147	149	g/L	115-165
Haematocrit	0.40	0.45	0.43	0.44		
0.37-0.47						
MCV	90	90	92	91	fL	76-96
MCH	30.5	30.4	31.5	30.8	pg	
27.0-32.0						
MCHC	341	338	343	339	g/L	320-360
RDW	13.2	13.0	13.7	12.0	%	
11.5-14.5						
Platelet Count	259	271	219	237	10 ⁹ /L	150-400
.	.	.	.	.		
Neutrophils	3.2	5.2	4.8	4.9	10 ⁹ /L	2.0-7.5
Lymphocytes	2.6	2.8	2.5	3.2	10 ⁹ /L	1.5-4.0
Monocytes	0.4	0.4	0.5	0.6	10 ⁹ /L	0.2-1.0
Eosinophils	0.2	0.4	0.3	0.2	10 ⁹ /L	0.0-0.4
Basophils	0.0	0.0	0.0	0.1	10 ⁹ /L	0.0-0.1
Manual Haematology Tests						
ESR (Manual)	21 H		18 H	11 H mm/h		0-10

Tests Pending: FSH, HbA1c, HLH, Progesterone, Prolactin, TFT, B12 and Fol, Iron
 Studies, Ferritin

SOLOMON, ROSALYN
248 RIVERSIDE DRIVE, NARRABRI. 2390
Phone: 0419 465 720
Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
Your Reference: 6381806 Lab Reference: 6381806Z040
Laboratory: SYDPATH
Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: Thyroid Function Tests
Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
21:54

	Current Result	Previous results for comparison only			
Date:	09/07/24	28/02/22	22/07/20	05/10/17	
Reference Time:	09:40	10:00	08:50	08:55	(for
this Request No.:	6381806	6319992	6175342	6126772	Units
collection)					

Thyroid Testing (serum/plasma)

TSH	1.21	1.05	1.34	1.27	mIU/L
0.40-4.80					
Free T4	11.1				pmol/L
8.0-16.0					
TFT com.	TFTCOM1	TFTCOM1			

Comments: (09/07/2024 09:40 Episode No. 6381806)

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

Tests Pending: FSH, HbA1c, HLH, Prolactin, B12 and Fol, Ferritin

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Phone: 0419 465 720
Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
Your Reference: 6381806 Lab Reference: 6381806Z047
Laboratory: SYDEPATH
Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: Iron Studies
Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
21:56

	Current Result	Previous results for comparison only			
Date:	09/07/24	29/09/23	28/02/22	22/07/20	
Reference					
Time:	09:40	09:40	10:00	08:50	(for
this					
Request No.: collection)	6381806	6364797	6319992	6175342	Units
Iron Studies					
Ferritin serum	112	119	123	117	ug/L 15-150
Iron serum	20		20	22	umol/L 10-30
Transferrin	2.0		2.2	2.1	g/L 2.0-3.5
Transferrin satn	40		36	42	% 15-50
Ferritin com.				FERCOM	

Tests Pending: FSH, HbA1c, HLH, Prolactin, B12 and Fol

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 Phone: 0419 465 720
 Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
 Your Reference: 6381806 Lab Reference: 6381806Z004
 Laboratory: SYDPATH
 Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: Endocrinology
 Requested: 03/07/2024 Collected: 09/07/2024 Reported: 09/07/2024
 22:17

Date:	Current Result	Previous results for comparison only				
	09/07/24	29/09/23	28/02/22	22/07/20		
Reference Time:	09:40	09:40	10:00	08:50		(for
Request No.: 6381806		6364797	6319992	6175342	Units	
collection)						
Endocrinology						
LH	11.7	17.6	13.4		IU/L	
FSH	6.8	4.1	4.7		IU/L	
DHEAS		5.0			umol/L	
Oestradiol		1060	457		pmol/L	
Progesterone	4.5				nmol/L	
Testosterone		2.0			nmol/L	
SHBG		32			nmol/L	
Albumin		35			g/L	
Free Androgen Ind		6.3 H			pmol/L	
Free Testosterone		40 H			nmol/L	
25 OH Vitamin D					mIU/L	50-500
Prolactin	217					
LH comment	lhrfn1	lhrfn1	lhrfn1			
FSH comment	fshfbc1	fshfbc1	fshfbc1			
DHEAS comment		dhsnf				
Oestradiol commen		e2rfbc	e2rfbc			
Progesterone comm	pgsfbc					
Vitamin D comment						

Comments: (09/07/2024 09:40 Episode No. 6381806)

lhrfn1: LH Reference Interval - Female (serum/plasma):
 Follicular phase: 2.0 - 12.0 IU/L
 Midcycle phase: 15.0 - 100 IU/L
 Mid-Luteal phase: 1.0 - 13.0 IU/L
 Postmenopausal: 11.0 - 60.0 IU/L

(Beckman-Coulter analyser; introduced 2nd Sept 2018)

fshfbc1: FSH Reference Interval (serum/plasma):
 Pre-pubertal: 0 - 7.0 IU/L
 Follicular phase: 4.0 - 9.0 IU/L
 Midcycle phase: 4.0 - 23.0 IU/L
 Mid-Luteal phase: 1.5 - 5.0 IU/L
 Postmenopausal: 17 - 115 IU/L

(Beckman-Coulter method, introduced 2nd Sept 2018)

pgsfbc: Progesterone Reference Intervals (serum/plasma):
Follicular phase: 0 - 5.0 nmol/L
Mid-Luteal peak: > 15.0 nmol/L
Pregnancy: > 20.0 nmol/L
Post menopausal: 0 - 2.5 nmol/L
(Beckman-Coulter method, introduce 2nd Sept 2018)

Tests Pending: HbA1c, Active B12 (HTC)

SOLOMON, ROSALYN
 248 RIVERSIDE DRIVE, NARRABRI. 2390
 Phone: 0419 465 720
 Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
 Your Reference: 6381806 Lab Reference: 6381806Z007
 Laboratory: SYDPATH
 Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: HbA1c
 Requested: 03/07/2024 Collected: 09/07/2024 Reported: 10/07/2024
 11:35

Date:	Current Result	Previous results for comparison only		
	09/07/24	28/02/22	22/07/20	
Reference Time:	09:40	10:00	08:50	(for
this Request No.:	6381806	6319992	6175342	Units
collection)				
HbA1c				
HbA1c	6.0 H	5.8	5.8	% 0.0-5.9
HbA1c (mmol/mol)	42 H	40	40	mmol/mol 0-41
HbA1c comment	hbacom	hbacom	hbacom	

Comments: (09/07/2024 09:40 Episode No. 6381806)

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: Active B12 (HTC)

SOLOMON, ROSALYN
248 RIVERSIDE DRIVE, NARRABRI. 2390
Phone: 0419 465 720
Birthdate: 07/07/1977 Sex: F Medicare Number: 2463500089
Your Reference: 6381806 Lab Reference: 6381806Z048
Laboratory: SYDPATH
Addressee: Dr PRAGEESHA GAMAGE Referred by: Dr PRAGEESHA GAMAGE

Name of Test: B12 and Folate
Requested: 03/07/2024 Collected: 09/07/2024 Reported: 10/07/2024
14:14

	Current Result 09/07/24	Previous results for comparison only 28/02/22 22/07/20 05/10/17			
Date:					
Reference					
Time:	09:40	10:00	08:50	08:55	(for
this					
Request No.:	6381806	6319992	6175342	6126772	Units
collection)					
B12 and Folate					
Vitamin B12 serum	189	162	171	243 L pmol/L	>140
Active B12	89	88	73	70 pmol/L	>35
Active B12 Commen	INDETB12	INDETB12	INDETB12	INDETB12	
Folate serum	11.1	37.8	17.4	nmol/L	>10.0

Comments: (09/07/2024 09:40 Episode No. 6381806)

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