



Illawarra Medical Services

Shop 2-3 Winnima Way, Berkeley NSW 2506

Correspondence: PO Box 76, Berkeley NSW 2506

Ph: (02) 4271 1899 | F: (02) 4271 2602 | www.imsberkeley.com.au

Dr Myrna Jover
Dr Jaime Mercado
Dr Michael Petinga

Dr Neill Jover
Dr Samia Shawkat
Dr Matthew Lam

Dr Verman Dela Cruz
Dr Michelle Joy Medenilla

Dr Gary Fisher
Dr Marie Taylor

Patient Health Summary

Name: Mrs Bronwyn Russoniello
Address: 9 Scenic Place, Berkeley NSW 2506

JOVER SERVICE TRUST
Shop 2-3 Winnima Way
Berkeley 2506
0242711899

D.O.B.: 19/03/1969
Record No.: 31660
Home Phone: 4272 6201
Work Phone:
Mobile Phone: 0402 401 155

Printed on 3rd April 2024

Allergies/Adverse reactions:

Nil known.

Current Medications:

Nexium 20mg Tablets 1 Tablet Daily.

Active Past History:

Hiatus hernia	last gastroscopy with Dr. Hatton - in 2012 - good result
Reflux, gastro-oesophageal	
08/2022 RSV	

Inactive Past History:

Not recorded.

Immunisations:

13/08/2021	COVID 19 Vaccine AstraZeneca (COVID-19)
27/09/2021	AstraZeneca VAXZEVRIA (COVID-19)
17/11/2022	Boostrix (Pertussis, Diphtheria, Tetanus)

Investigations:

RUSSONIELLO, BRONWYN
9 SCENIC PLACE, BERKELEY. 2506
Phone: 0402401155
Birthdate: 19/03/1969 Sex: F Medicare Number: 2388080761
Your Reference: Lab Reference: 489968690-C-Z046
Laboratory: Southern IML Pathology
Addressee: DR SAMIA SHAWKAT Referred by: DR SAMIA SHAWKAT

Name of Test: SE-VITAMIN D3
Requested: 15/03/2024 Collected: 19/03/2024 Reported: 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

				Latest Results		
Date	22-Mar-19	22-Dec-20	19-Aug-22	19-Mar-24		
Time F-Fast	1418	0733 F	1043 F	0919 F		
Lab Id.	485490068	486614636	488538059	489968690	Reference	Units
Vit D	40 L	42 L	80	99	(50-375)	nmol/L

Comments on Collection 19-Mar-24 0919 F:
VITAMIN D3
Recommended levels apply to testing undertaken at the end of winter.

Over 40% of all people living on the South Coast of NSW presenting for the first time for Vitamin D testing (at the end of winter) show deficiency and on average in any season of the year over 30% are Vitamin D deficient.

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HBA1C,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :
Sample Pending :

RUSSONIELLO, BRONWYN
9 SCENIC PLACE, BERKELEY. 2506
Phone: 0402401155
Birthdate: 19/03/1969 Sex: F Medicare Number: 2388080761
Your Reference: Lab Reference: 489968690-C-C141
Laboratory: Southern IML Pathology
Addressee: DR SAMIA SHAWKAT Referred by: DR SAMIA SHAWKAT

Name of Test: SE-ROUTINE BIO
Requested: 15/03/2024 Collected: 19/03/2024 Reported: 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

Routine biochemistry

				Latest Results		
Date	22-Dec-20	19-Aug-22	17-Mar-23	19-Mar-24		
Time F-Fast	0733 F	1043 F	0841 F	0919 F		
Lab Id.	486614636	488538059	489212714	489968690	Reference	Units
Fast. Glucose	4.2	4.7		5.2	(3.6-6.0)	mmol/L
Sodium	138	138		145	(135-145)	mmol/L
Potassium	3.7	4.5		5.2	(3.5-5.5)	mmol/L
Chloride	99	104		109	(95-110)	mmol/L
Bicarbonate	27	29		27	(20-32)	mmol/L
Urea	3.5	4.5		6.2	(3.0-8.0)	mmol/L
Creat.	79	74		79	(45-85)	umol/L
eGFR (CKD.EPI)	75 L	80 L		73 L	(>89)	mL/min/1.73m2
Total Protein	66	74		73	(63-80)	g/L
Albumin	41	47 H		48 H	(33-44)	g/L

Globulin	25 L	27	25 L	(26-41)	g/L
ALP	42	42	51	(30-115)	U/L
GGT	7	8	9	(5-35)	U/L
ALT	12	13	17	(5-30)	U/L
AST	13	17	23	(10-35)	U/L
LDH	157	176	188	(120-250)	U/L
T Bilirubin	27 H	33 H	32 H	(3-15)	umol/L

Comments on Collection 19-Mar-24 0919 F:

Renal Function

Kidney disease is unlikely at eGFR levels of ≥ 60 mL/min/1.73m², however as the eGFR is ≤ 90 , further investigation may be indicated for those at increased risk. If required, further information can be found at Kidney Health Australia (www.kidney.org.au).

As this patient is older than 50, Kidney Health Australia recommend consideration of a urinary microalbumin (spot albumin/creatinine ratio).

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HBA1C,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :

Sample Pending :

RUSSONIELLO, BRONWYN

9 SCENIC PLACE, BERKELEY. 2506

Phone: 0402401155

Birthdate: 19/03/1969 Sex: F Medicare Number: 2388080761

Your Reference: Lab Reference: 489968690-C-C151

Laboratory: Southern IML Pathology

Addressee: DR SAMIA SHAWKAT Referred by: DR SAMIA SHAWKAT

Name of Test: SE- IRON STUDIES

Requested: 15/03/2024 Collected: 19/03/2024 Reported: 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

IRON

Date	29-Aug-17	22-Mar-19	19-Aug-22	19-Mar-24	Latest Results	
Time F-Fast	0806	1418	1043 F	0919 F		
Lab Id.	484155109	485490068	488538059	489968690	Reference	Units
Iron	7.8 L	11.0	22.3	21.1	(8.8-27.0)	umol/L
Transferrin	3.0	2.2	2.5	2.7	(2.0-3.2)	g/L
Trans Sat	11	22	39	34	(10-45)	%
Ferritin	9 L	85	21 L	46	(30-210)	ug/L

Ferritin N.B Ferritin range change 28/04/17

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HBA1C,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :

Sample Pending :

RUSSONIELLO, BRONWYN

9 SCENIC PLACE, BERKELEY. 2506

Phone: 0402401155

Birthdate: 19/03/1969 Sex: F Medicare Number: 2388080761

Your Reference: **Lab Reference:** 489968690-C-C205
Laboratory: Southern IML Pathology
Addressee: DR SAMIA SHAWKAT **Referred by:** DR SAMIA SHAWKAT

Name of Test: SE-Lipids & HDL
Requested: 15/03/2024 **Collected:** 19/03/2024 **Reported:** 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

				Latest Results		
Date	22-Dec-20	19-Aug-22	17-Mar-23	19-Mar-24		
Time F-Fast	0733 F	1043 F	0841 F	0919 F		
Lab Id.	486614636	488538059	489212714	489968690	Reference	Units
Status	Fasting	Fasting	Fasting	Fasting		
Cholesterol	4.60	6.24 H	6.06 H	6.08 H	(2.30-5.50)	mmol/L
Triglyceride	0.59	0.68	0.88	0.76	(0.00-2.00)	mmol/L
HDL	1.60	1.71	1.79	1.77	(1.00-3.00)	mmol/L
Chol/HDL Ratio	2.9	3.6	3.4	3.4	(0-4.5)	mmol/L
LDL	2.7	4.2 H	3.9 H	4.0 H	(0.0-3.50)	mmol/L
Non HDLC	3.00	4.53 H	4.27 H	4.31 H	(<4.00)	mmol/L

Comments on Collection 19-Mar-24 0919 F:
Lipids & HDL
NVDPA treatment target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples and familial hyperlipidaemic conditions) are:

Total Cholesterol <4.0 mmol/L
HDL-Cholesterol >=1.00 mmol/L
Fasting Triglycerides <2.0 mmol/L
non HDL Cholesterol <2.5 mmol/L

The National Vascular Disease Prevention Alliance (NVDPA) guidelines recommend a target level of less than 2.5 mmol/L for non-HDLC. Compared to other lipid parameters, increased non-HDLC is the most significant marker for subclinical atherosclerosis.
(ref: Cardiology Today 2013; 3(2): pp25-27).

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HBA1C,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :
Sample Pending :

RUSSONIELLO, BRONWYN
9 SCENIC PLACE, BERKELEY. 2506
Phone: 0402401155
Birthdate: 19/03/1969 **Sex:** F **Medicare Number:** 2388080761
Your Reference: **Lab Reference:** 489968690-C-E031
Laboratory: Southern IML Pathology
Addressee: DR SAMIA SHAWKAT **Referred by:** DR SAMIA SHAWKAT

Name of Test: SE- THYROID FUNCTION
Requested: 15/03/2024 **Collected:** 19/03/2024 **Reported:** 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

				Latest Results		
Date	22-Mar-19	22-Dec-20	19-Aug-22	19-Mar-24		
Time F-Fast	1418	0733 F	1043 F	0919 F		
Lab Id.	485490068	486614636	488538059	489968690	Reference	Units

TSH	2.3	4.4 H			(0.40-4.00)	mIU/L
TSH			2.1	2.8	(0.40-4.00)	mIU/L
Free T4	15.0				(11.0-24.0)	pmol/L
Free T4			11.2	12.3	(9.0-19.0)	pmol/L
Free T3	4.7				(3.1-6.8)	pmol/L
Free T3			3.8	3.9	(2.6-6.0)	pmol/L

Comments on Collection 19-Mar-24 0919 F:
TF3
Euthyroid levels.

As of 19.07.2021, TFT measurement changed from the Roche to the Abbott Alinity method.

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HbA1c,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :
Sample Pending :

RUSSONIELLO, BRONWYN
9 SCENIC PLACE, BERKELEY. 2506
Phone: 0402401155
Birthdate: 19/03/1969 **Sex:** F **Medicare Number:** 2388080761
Your Reference: **Lab Reference:** 489968690-C-H246
Laboratory: Southern IML Pathology
Addressee: DR SAMIA SHAWKAT **Referred by:** DR SAMIA SHAWKAT

Name of Test: SE- Haematinics
Requested: 15/03/2024 **Collected:** 19/03/2024 **Reported:** 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

Iron/B12/Folate

				Latest Results	
Date	29-Aug-17	22-Mar-19	19-Aug-22	19-Mar-24	
Time F-Fast	0806	1418	1043 F	0919 F	
Lab Id.	484155109	485490068	488538059	489968690	Reference Units
Vitamin B12		302		391	(>177) pmol/L
Folate		>45.0		27.5	(>6.0) nmol/L
ACTB12		68			(>35) pmol/L

Vitamin B12 High dose Biotin (5mg/day) may interfere with these tests.
FOLATE SERUM Range change 22/09/16

Comments on Collection 19-Mar-24 0919 F:
FOLATE SERUM
Serum folate is now used as the screen for folate deficiency.

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HbA1c,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :
Sample Pending :

RUSSONIELLO, BRONWYN
9 SCENIC PLACE, BERKELEY. 2506

Phone: 0402401155
Birthdate: 19/03/1969 **Sex:** F **Medicare Number:** 2388080761
Your Reference: **Lab Reference:** 489968690-C-E417
Laboratory: Southern IML Pathology
Addressee: DR SAMIA SHAWKAT **Referred by:** DR SAMIA SHAWKAT

Name of Test: ED-.HBA1C
Requested: 15/03/2024 **Collected:** 19/03/2024 **Reported:** 20/03/2024 06:12

Clinical notes: Fasting

Clinical Notes : Fasting

Date	Latest Results			Reference	Units
	22-Mar-19	19-Aug-22	19-Mar-24		
Time F-Fast	1418	1043 F	0919 F		
Lab Id.	485490068	488538059	489968690		
HbA1c screen	4.9	5.2	5.3	(4.0-6.0)	%
HbA1c (IFCC)	30	33	34	(20-42)	mmol/mol

Comments on Collection 19-Mar-24 0919 F:
 .HBA1C

The existing diagnostic criteria for fasting and random glucose levels and for oral glucose tolerance testing remain valid, and are the diagnostic tests of choice in the presence of conditions that interfere with HbA1c measurement. Conditions which may affect the measured HbA1c value include any of the haemolytic anaemias, anaemia of chronic disease, severe liver disease, vitamin B12 and/or folate deficiency, the haemoglobinopathies and regular phlebotomy performed for medical indications or for blood donation. It also should be noted that further investigation is required for any inexplicably low HbA1c level or significant discrepancy between HbA1c and glucose results.

Measurement change from HPLC - Bio-Rad D100 to Capillary Electrophoresis - Sebia Capillarys 3 Tera on 6.4.22

Supervising Pathologist:SM

SOUTHERN.IML PATHOLOGY, NATA ACCREDITATION NO:2760

Tests Completed: BMI,LIVER FUNCTION TESTS,RENAL FUNCTION,ELECTROLYTES, GLUCOSE,IRON STUDIES,Lipids & HDL,TFT FT4,TF FT4 FT3, FREE T4,VITAMIN B12,S.FOLATE,Thyroid Function Test, .HBA1C,FULL BLOOD COUNT,VITAMIN D3

Tests Pending :

Sample Pending :