

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-C-C187
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: SE-THYROID VIRTUAL
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:04

THYROID FUNCTION TESTS - Serum

Date	03/11/22	08/08/24		
Time F-Fast	0853 F	1116		
Lab Id.	388136173	397543705	Units	Reference
S TSH(Roche)	1.31	0.84	mU/L	(0.5-5.0)

Comments on Collection 08/08/24 1116:
TSH
A normal TSH is consistent with an euthyroid state.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR
Tests Pending : VITD,HIV,SS,HEPBSAG,HEPB AB,FBE,HB ELECTROPHORESIS,
VZS,RUB,BG,ABS (N),UC1,HEPC, HEPATITIS INFO
Sample Pending :

SETTER, GEMMA
 14 SINCLAIR ST, CHELTENHAM. 3192
 Phone: 0452182644
 Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
 Your Reference: Lab Reference: 397543705-C-C950
 Laboratory: Melbourne Pathology
 Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
 Copy to:
 PROF BEVERLEY VOLLENHOVEN

Name of Test: SE- CHEMISTRY
 Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:04

MULTIPLE BIOCHEMICAL ANALYSIS - Serum

Date	14/03/23	08/08/24		
Time	1420	1116		
Lab Id.	388346522	397543705	Units	Reference
S SODIUM	141		mmol/L	(135-145)
S POTASSIUM	4.5		mmol/L	(3.5-5.5)
S CHLORIDE	101		mmol/L	(95-110)
S BICARB	26		mmol/L	(20-32)
S UREA	4.8		mmol/L	(2.5-7.0)
S CREAT	67		umol/L	(45-85)
eGFR	>90			(>59)
S T-BIL	15		umol/L	(3-15)
S ALP	97		U/L	(20-105)
S GGT	10		U/L	(5-35)
S ALT	14		U/L	(5-30)
S AST	24		U/L	(10-35)
S T-PROTEIN	75		g/L	(64-81)
S ALBUMIN	39		g/L	(33-46)
S GLOBULIN	36		g/L	(23-41)
S GLU (Rand)		4.3	mmol/L	(3.6-7.7)

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR

Tests Pending : VITD,HIV,SS,HEPBSAG,HEPB AB,FBE,HB ELECTROPHORESIS,
 VZS,RUB,BG,ABS (N),UC1,HEPC, HEPATITIS INFO

Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-C-C220
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: SE-FERRITIN
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:04

Date	30/09/19	05/07/22	03/11/22	08/08/24		
Time F-Fast	1135	0940	0853 F	1116		
Lab Id.	341351644	388333409	388136173	397543705	Units	Reference
S FERRITIN	44	76	18 L	41	ng/mL	(30-200)

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR

Tests Pending : VITD,HIV,SS,HEPBSAG,HEPB AB,FBE,HB ELECTROPHORESIS,
VZS,RUB,BG,ABS (N),UCL,HEPC, HEPATITIS INFO

Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 **Sex:** F **Medicare Number:** 3538328423
Your Reference: **Lab Reference:** 397543705-S-E157
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR **Referred by:** DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: SE-HIV1/2 ANTIBODIES
Requested: 08/08/2024 **Collected:** 08/08/2024 **Reported:** 08/08/2024 19:34

HIV Serology

HIV 1/2 Antigen/Antibody Negative

Comments on Lab Id. 397543705

No evidence of current HIV infection. Consider repeat testing in 6-8 weeks if acute infection is suspected.
High dose biotin may affect the result(s) obtained by this method. If biotin interference needs to be excluded, please phone our Medical Microbiologist on 92877700 for advice.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-S-I106C
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: SS VIRTUAL
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:34

Syphilis Serology

Date	30/09/19	27/10/20	05/07/22	08/08/24		
Time	1135	1548	0940	1116		
Lab Id.	341351644	363926953	388333409	397543705	Units	Reference

Syphilis Ab Negative Negative Negative **Negative**

Comments on Collection 08/08/24 1116:
If there is risk of recent exposure, recommend repeat syphilis serology in 6 weeks.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-S-I131
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: SE-HEPATITIS VIRTUAL
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:34

Hepatitis Serology

Date	08/08/24		
Time	1116		
Lab Id.	397543705	Units	Reference
HepBsAg	Negative		
HepBsAb	Detected		
HBsAb level	80	IU/L	

Comments on Collection 08/08/24 1116:
No current infection with Hepatitis B.

Hepatitis B surface Antibody levels measured on the Roche Cobas equal to or >20 IU/L are considered adequate by current immunisation guidelines.

High dose biotin may affect the result(s) obtained by this method. If biotin interference needs to be excluded, please phone our Medical Microbiologist on 92877700 for advice.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
Sample Pending :

SETTER, GEMMA
 14 SINCLAIR ST, CHELTENHAM. 3192
 Phone: 0452182644
 Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
 Your Reference: Lab Reference: 397543705-H-H900
 Laboratory: Melbourne Pathology
 Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
 Copy to:
 PROF BEVERLEY VOLLENHOVEN

Name of Test: ED-HAEMATOLOGY
 Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:34

HAEMATOLOGY - Blood/EDTA

Date	03/11/22	14/03/23	08/08/24		
Time F-Fast	0853 F	1420	1116		
Lab Id.	388136173	388346522	397543705	Units	Reference
HAEMOGLOBIN	106	121	121	g/L	(115-160)
Hct	0.32	0.40	0.37		(0.35-0.47)
RBC	3.4	4.1	4.1	x10*12/L	(3.7-5.2)
MCV	94	96	89	fL	(80-100)
MCH	31	29	29	pg	(27-34)
MCHC	330	306 L	330	g/L	(310-360)
RDW	12.2	12.9	12.1		(11-17)
PLATELETS	234	394	333	x 10*9/L	(150-450)
WHITE CELLS	6.5	8.7	6.0	x10*9/L	(4.0-11.0)
Neutrophils	4.6	6.0	3.4	x10*9/L	(2.0-7.5)
Lymphocytes	1.4	2.0	2.1	x10*9/L	(1.0-4.0)
Monocytes	0.4	0.5	0.3	x10*9/L	(0-1.0)
Eosinophils	0.1	0.1	0.1	x10*9/L	(0-0.5)
Basophils	0.0	0.0	0.0	x10*9/L	(0-0.3)

Dept Supervising Pathologist: Dr Linda Saravanan

*** The above result is provisional. Finalised report to follow. ***

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
 Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
 Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-S-I183
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: SE- VARIC/PARVO VIRTUAL
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:34

Varicella zoster/Parvovirus Serology

Date	30/09/19	27/10/20	05/07/22	08/08/24	
Time	1135	1548	0940	1116	
Lab Id.	341351644	363926953	388333409	397543705	Units Reference

V.zoster IgG Detected Detected Detected **Detected**

Comments on Collection 08/08/24 1116:
Serological evidence of past Varicella infection or vaccination.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-S-I180
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: SE- RUBELLA VIRTUAL
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:34

Rubella Serology

Date	30/09/19	27/10/20	05/07/22	08/08/24		
Time	1135	1548	0940	1116		
Lab Id.	341351644	363926953	388333409	397543705	Units	Reference
Rubella IgG	19	22	18	31	IU/mL	

Comments on Collection 08/08/24 1116:
Rubella IgG levels greater than or equal to 15 IU/mL are considered to be protective.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-S-I150
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: SE- HEP C VIRTUAL
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 19:34

Hepatitis C Serology

Date	08/08/24		
Time	1116		
Lab Id.	397543705	Units	Reference

HepCAb **Negative**

Comments on Collection 08/08/24 1116:
No evidence of Hepatitis C infection.
Consider repeat testing in 6-8 weeks if acute infection is suspected.

High dose biotin may affect the result(s) obtained by this method. If biotin interference needs to be excluded, please phone our Medical Microbiologist on 92877700 for advice.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,HEPC, HEPATITIS INFO
Tests Pending : VITD,FBE,HB ELECTROPHORESIS,BG,ABS (N),UC1
Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-J-J012
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: ED-BLOOD BANK
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 08/08/2024 20:04

Blood Bank Serology-EDTA

Blood Group A Rh(D) Positive

Antibody screen No blood group antibodies of clinical significance detected

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,BG,
ABS (N),HEPC, HEPATITIS INFO

Tests Pending : VITD,FBE,HB ELECTROPHORESIS,UC1

Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-C-C316
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: SE-VITAMIN D
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 09/08/2024 05:04

Date	08/08/24		
Time	1116		
Lab Id.	397543705	Units	Reference
S 25OH VIT D	71	nmol/L	(50-250)

Comments on Collection 08/08/24 1116:
VITD

Vitamin D levels should ideally be above 50 nmol/L in winter and 70 nmol/L in summer. Levels above 75 nmol/L may be desirable in people with osteoporosis or falls.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,VITD,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,BG,
ABS (N),HEPC, HEPATITIS INFO

Tests Pending : FBE,HB ELECTROPHORESIS,UC1

Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-M-M330
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:
PROF BEVERLEY VOLLENHOVEN

Name of Test: U-URINE MICRO/CULT1
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 09/08/2024 05:04

SPECIMEN : URINE

pH: 7 Protein: Nil Glucose: Nil
Blood: Nil Ketones: Nil
Bilirubin: Nil
Specific gravity: 1.014 (1.005 - 1.030)

MICROSCOPY:

Leucocytes:	0	X10*6/L	(	<40	)
Erythrocytes:	0	X10*6/L	(	<12	)
Squamous epithelial cells:	5	X10*6/L			

CULTURE:

Comments on Lab Id. 397543705

Further results to follow.

Pathologists:Drs Waring, Perera, Robertson, Baskar

*** The above result is provisional. Finalised report to follow. ***

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,VITD,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,BG,
ABS (N),HEPC, HEPATITIS INFO

Tests Pending : FBE,HB ELECTROPHORESIS,UC1

Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-M-M330
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: U-URINE MICRO/CULT1
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 09/08/2024 14:34

SPECIMEN : URINE

pH: 7 Protein: Nil Glucose: Nil
Blood: Nil Ketones: Nil
Bilirubin: Nil
Specific gravity: 1.014 (1.005 - 1.030)

MICROSCOPY:

Leucocytes:	0	X10*6/L	(	<40	)
Erythrocytes:	0	X10*6/L	(	<12	)
Squamous epithelial cells:	5	X10*6/L			

CULTURE: No significant growth

Pathologists:Drs Waring, Perera, Robertson, Baskar

FINAL REPORT - Updated on 09/08/2024 at 14:09

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,VITD,HIV,SS,HEPBSAG,HEPB AB,VZS,RUB,BG,
ABS (N),UC1,HEPC, HEPATITIS INFO
Tests Pending : FBE,HB ELECTROPHORESIS
Sample Pending :

SETTER, GEMMA
14 SINCLAIR ST, CHELTENHAM. 3192
Phone: 0452182644
Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
Your Reference: Lab Reference: 397543705-H-H320
Laboratory: Melbourne Pathology
Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: ED-EPG-HB
Requested: 08/08/2024 Collected: 08/08/2024 Reported: 09/08/2024 17:04

Haemoglobin Electrophoresis

HbA2	2.7	%	(2.0 - 3.2)
HbF	<0.5	%	(<1.0)

Comments on Lab Id. 397543705

A normal pattern. No abnormal bands detected. If this patient is pregnant, partner screening is also recommended. Further testing of this patient may be required if her partner has thalassaemia. Please quote this patient's laboratory number and name when ordering associated partner testing.

Dr Linda Saravanan

Dept Supervising Pathologist: Dr Linda Saravanan

Melbourne Pathology NATA No.:2133

Tests Completed: TSH,GR,FERR,VITD,HIV,SS,HEPBSAG,HEPB AB,
HB ELECTROPHORESIS,VZS,RUB,BG,ABS (N),UC1,HEPC, HEPATITIS INFO

Tests Pending : FBE

Sample Pending :

SETTER, GEMMA
 14 SINCLAIR ST, CHELTENHAM. 3192
 Phone: 0452182644
 Birthdate: 20/11/1985 Sex: F Medicare Number: 3538328423
 Your Reference: Lab Reference: 397543705-H-H900
 Laboratory: Melbourne Pathology
 Addressee: DR SRISHTI DHIR Referred by: DR SRISHTI DHIR
 Copy to:

PROF BEVERLEY VOLLENHOVEN

Name of Test: ED-HAEMATOLOGY
 Requested: 08/08/2024 Collected: 08/08/2024 Reported: 10/08/2024 16:04

HAEMATOLOGY - Blood/EDTA

Date	03/11/22	14/03/23	08/08/24		
Time F-Fast	0853 F	1420	1116		
Lab Id.	388136173	388346522	397543705	Units	Reference
HAEMOGLOBIN	106	121	121	g/L	(115-160)
Hct	0.32	0.40	0.37		(0.35-0.47)
RBC	3.4	4.1	4.1	x10 ¹² /L	(3.7-5.2)
MCV	94	96	89	fL	(80-100)
MCH	31	29	29	pg	(27-34)
MCHC	330	306 L	330	g/L	(310-360)
RDW	12.2	12.9	12.1		(11-17)
PLATELETS	234	394	333	x 10 ⁹ /L	(150-450)
WHITE CELLS	6.5	8.7	6.0	x10 ⁹ /L	(4.0-11.0)
Neutrophils	4.6	6.0	3.4	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.4	2.0	2.1	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.4	0.5	0.3	x10 ⁹ /L	(0-1.0)
Eosinophils	0.1	0.1	0.1	x10 ⁹ /L	(0-0.5)
Basophils	0.0	0.0	0.0	x10 ⁹ /L	(0-0.3)
FILM			Film		

Comments on Collection 08/08/24 1116:
 Red cells show occasional elongated cells.
 Platelet and white cell morphology is unremarkable.
 CONCLUSION:
 The film is normal for age.
 Film reviewed by Medical Laboratory Scientist.

Dept Supervising Pathologist: Dr Linda Saravanan

FINAL REPORT - Updated on 10/08/2024 at 16:00

Melbourne Pathology NATA No.:2133

Tests Completed: TSH, GR, FERR, VITD, HIV, SS, HEPBSAG, HEPB AB, FBE, FILM,
 HB ELECTROPHORESIS, VZS, RUB, BG, ABS (N), UC1, HEPC, HEPATITIS INFO
 Tests Pending :
 Sample Pending :