

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 849170820-E-PROG21
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 08/12/2020
Date Collected: 30/01/2021

Date Performed: 30/01/2021
Complete: Final

Specimen:
Subject(Test Name): PROG21(S)
Clinical Information:

Clinical Notes : ? ovulation

Progesterone (21 Days)

Progesterone (21 Days) 31.3 nmol/L

Comment on Lab ID 849170820

Progesterone	Follicular phase	0.3 - 4.0
	Luteal phase	5.5 - 90.0
	Midluteal	8.5 - 110.0
	Post-menopausal	<2.6

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Prog21(s)
Tests Pending :
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-H- HAEM VI
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): _HAEMATOLOGY
Clinical Information:

Clinical Notes : NO HISTORY

HAEMATOLOGY

Date	11/11/19	02/03/20	26/05/20	28/11/20		
Time F-Fast	1525 F	1716	1646	1106 F		
Lab ID	298228561	842100686	842997222	848297900	Units	Reference
Haemoglobin	142	133	143	137	g/L	(119-160)
RCC	4.9	4.5	4.7	4.6	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.42	0.38	0.41	0.40		(0.35-0.48)
MCV	86	86	87	88	fL	(80-100)
MCH	29.2	29.8	30.2	29.8	pg	(27.0-32.0)
MCHC	339	348	349	341	g/L	(310-360)
RDW	12.3	12.3	12.2	12.7		(10.0-15.0)
WCC	5.5	5.0	5.9	5.0	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.79	2.45	2.86	2.67	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.91	1.88	2.16	1.56	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.56	0.57	0.58	0.53	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.15	0.07	0.19	0.19	x10 ⁹ /L	(0.0-0.5)
Basophils	0.05	0.04	0.06	0.04	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	162	154	183	150	x10 ⁹ /L	(150-450)
ESR			4		mm/h	(1-21)

Comments on Collection 28/11/20 1106 F:
 Full blood count is within reference limits

Supervising Pathologist: FH

NATA Accreditation No 2178

Tests Completed: FBC(e)

Tests Pending : Oest(s), Prog21(s), Commenting, B12(s), Fol(s), LFT(s),
 C(s), UCreat(s), E(s), Iron(s), Vit D(s), Zn(s), Cu(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-C-Biochemi
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): BIOCHEMISTRY
Clinical Information:

Clinical Notes : NO HISTORY

BIOCHEMISTRY

Date	25/09/19	21/10/19	26/05/20	28/11/20		
Time F-Fast	1212	Unkn	1646	1106 F		
Lab ID	299082016	841258888	842997222	848297900	Units	Reference
Sodium	135	139	140	137	mmol/L	(135-145)
Potassium	4.1	4.1	3.7	4.1	mmol/L	(3.5-5.5)
Chloride	104	103	104	103	mmol/L	(95-110)
Bicarbonate	22	28	23	21	mmol/L	(20-32)
Urea	4.3	4.4	6.5	5.8	mmol/L	(2.5-7.0)
Creatinine	55	60	60	60	umol/L	(45-85)
eGFR	>90	>90	>90	>90	mL/min/1.73m2	(>59)
Bili.Total	8	7	6	8	umol/L	(3-15)
ALP	45	49	54	53	U/L	(20-105)
GGT	30	24	17	14	U/L	(5-35)
LD	133	140	161	147	U/L	(120-250)
AST	20	23	19	23	U/L	(10-35)
ALT	20	22	14	22	U/L	(5-30)
Total Protein	72	73	79	71	g/L	(68-85)
Albumin	43	45	H 49	47	g/L	(37-48)
Globulin	29	28	30	24	g/L	(23-39)

Comments on Collection 28/11/20 1106 F:
eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: LFT(s), C(s), UCreat(s), E(s), FBC(e)
Tests Pending : Oest(s), Prog21(s), Commenting, B12(s), Fol(s), Iron(s),
Vit D(s), Zn(s), Cu(s)
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-E-Vitamin
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): B12/FOLATE/RCF
Clinical Information:

Clinical Notes : NO HISTORY

VIT B12 & FOLATE

Date	24/07/19	25/09/19	02/03/20	28/11/20		
Time F-Fast	1126 F	1212	1716	1106 F		
Lab ID	298566743	299082016	842100686	848297900	Units	Reference
Vitamin B12	H 716	576	589	517	pmol/L	(135-650)
S.Fol (Abbott)			41.5	26.1	nmol/L	(>7.0)

Comments on Collection 28/11/20 1106 F:

From 8 March 2014, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 340 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Commenting,B12(s),Fol(s),LFT(s),C(s),UCreat(s),E(s),
Iron(s),Vit D(s),FBC(e)

Tests Pending : Oest(s),Prog21(s),Zn(s),Cu(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-C-Iron Stu
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

Clinical Notes : NO HISTORY

IRON

Date	11/11/19	02/03/20	26/05/20	28/11/20		
Time F-Fast	1525 F	1716	1646	1106 F		
Lab ID	298228561	842100686	842997222	848297900	Units	Reference
Iron	29.3	24.8	24.6	20.1	umol/L	(5.0-30.0)
Transferrin	2.9	2.8	3.1	2.9	g/L	(2.0-3.6)
TIBC (Calc)	64	62	68	64	umol/L	(46-77)
Saturation	H 46	40	36	31	%	(10-45)
Ferritin	43	41	32	34	ug/L	(15-200)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Commenting,B12(s),Fol(s),LFT(s),C(s),UCreat(s),E(s),
Iron(s),Vit D(s),FBC(e)

Tests Pending : Oest(s),Prog21(s),Zn(s),Cu(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-C-VITD
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): VIT D(S)
Clinical Information:

Clinical Notes : NO HISTORY

Date	24/07/19	25/09/19	02/03/20	28/11/20		
Time F-Fast	1126 F	1212	1716	1106 F		
Lab ID	298566743	299082016	842100686	848297900	Units	Reference
Vitamin D	69	79	83	66	nmol/L	(50-140)

Comments on Collection 28/11/20 1106 F:
According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.
From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Commenting,B12(s),Fol(s),LFT(s),C(s),UCreat(s),E(s),
Iron(s),Vit D(s),FBC(e)
Tests Pending : Oest(s),Prog21(s),Zn(s),Cu(s)
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-E-Hormones
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): HORMONES
Clinical Information:

Clinical Notes : NO HISTORY

Reproductive Hormones

(Abbott Method)

Oestradiol 960 pmol/L

Comment on Lab ID 848297900

Oestradiol	Follicular phase	<320
	Preovulatory phase	450 - 2000
	Luteal phase	125 - 1300
	Post-menopausal	<170

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Prog21(s), Commenting, B12(s), Fol(s), LFT(s),
C(s), UCreat(s), E(s), Iron(s), Vit D(s), FBC(e)

Tests Pending : Zn(s), Cu(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-E-PROG21
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): PROG21(S)
Clinical Information:

Clinical Notes : NO HISTORY

Progesterone (21 Days)

Progesterone (21 Days) 1.6 nmol/L

Comment on Lab ID 848297900

Progesterone	Follicular phase	0.3 - 4.0
	Luteal phase	5.5 - 90.0
	Midluteal	8.5 - 110.0
	Post-menopausal	<2.6

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Prog21(s), Commenting, B12(s), Fol(s), LFT(s),
C(s), UCreat(s), E(s), Iron(s), Vit D(s), FBC(e)
Tests Pending : Zn(s), Cu(s)
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 125 AWABA STREET, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848297900-C-C731
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 28/11/2020

Date Performed: 28/11/2020
Complete: Final

Specimen:
Subject(Test Name): METALS, BLOOD
Clinical Information:

Clinical Notes : NO HISTORY

BLOOD METALS

Date	24/07/19	02/03/20	28/11/20		
Time F-Fast	1126 F	1716	1106 F	Units	Reference
Lab ID	298566743	842100686	848297900		
Copper	12	13	15	umol/L	(12-22)
ZINC		11	13	umol/L	(10-18)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Prog21(s), Commenting, B12(s), Fol(s), LFT(s),
C(s), UCreat(s), E(s), Iron(s), Vit D(s), Zn(s), Cu(s), FBC(e)

Tests Pending :
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 4/8 PUNCH ST, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014544
Lab. Reference: 848569920-M-GMC
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 25/11/2020
Date Collected: 25/11/2020

Date Performed: 25/11/2020
Complete: Final

Specimen:
Subject(Test Name): GMC1
Clinical Information:

Clinical Notes : IRRITATION HIGH VAGINAL SWAB

High Vaginal Swab

Gram stain

Leucocytes	Nil	G+ve bacilli	+++
Yeast		Nil	

Culture

Organism 1 Group B Streptococcus

Light growth

Comment on Lab ID 848569920

Group B streptococci are frequent commensals of the gastrointestinal and female genital tract. Colonisation only becomes significant in pregnancy due to the association with puerperal and neonatal sepsis. If antibiotic treatment of Group B streptococcus is clinically indicated, appropriate empiric choices include penicillin/amoxicillin, cephalexin, and vancomycin. If susceptibility testing is required for additional antibiotics, please advise the laboratory (9855 5429) within 7 days of specimen collection.

Supervising Pathologist: MW

NATA Accreditation No 2178

Tests Completed: GMC1
Tests Pending :
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 4/8 PUNCH ST, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014543
Lab. Reference: 842997222-H- HAEM VI
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 26/05/2020
Date Collected: 26/05/2020

Date Performed: 26/05/2020
Complete: Final

Specimen:
Subject(Test Name): _HAEMATOLOGY
Clinical Information:

Clinical Notes : RASH

HAEMATOLOGY

Date	21/10/19	11/11/19	02/03/20	26/05/20		
Time F-Fast	Unkn	1525 F	1716	1646		
Lab ID	841258888	298228561	842100686	842997222	Units	Reference
Haemoglobin	143	142	133	143	g/L	(119-160)
RCC	4.8	4.9	4.5	4.7	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.42	0.42	0.38	0.41		(0.35-0.48)
MCV	87	86	86	87	fL	(80-100)
MCH	29.8	29.2	29.8	30.2	pg	(27.0-32.0)
MCHC	345	339	348	349	g/L	(310-360)
RDW	12.4	12.3	12.3	12.2		(10.0-15.0)
WCC	5.0	5.5	5.0	5.9	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.52	2.79	2.45	2.86	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.73	1.91	1.88	2.16	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.51	0.56	0.57	0.58	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.15	0.15	0.07	0.19	x10 ⁹ /L	(0.0-0.5)
Basophils	0.05	0.05	0.04	0.06	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	173	162	154	183	x10 ⁹ /L	(150-450)
ESR	7			4	mm/h	(1-21)

Comments on Collection 26/05/20 1646:
 Full blood count is within reference limits

Supervising Pathologist: FH

NATA Accreditation No 2178

Tests Completed: FBC(e), ESR(e)

Tests Pending : LFT(s), Cr(s), UCreat(s), E(s), Iron(s), CRP(s), RASTSP

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 4/8 PUNCH ST, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014543
Lab. Reference: 842997222-C-Biochemi
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 26/05/2020
Date Collected: 26/05/2020

Date Performed: 26/05/2020
Complete: Final

Specimen:
Subject(Test Name): BIOCHEMISTRY
Clinical Information:

Clinical Notes : RASH

BIOCHEMISTRY

Date	25/09/19	21/10/19	26/05/20		
Time	1212	Unkn	1646		
Lab ID	299082016	841258888	842997222	Units	Reference
Sodium	135	139	140	mmol/L	(135-145)
Potassium	4.1	4.1	3.7	mmol/L	(3.5-5.5)
Chloride	104	103	104	mmol/L	(95-110)
Bicarbonate	22	28	23	mmol/L	(20-32)
Urea	4.3	4.4	6.5	mmol/L	(2.5-7.0)
Creatinine	55	60	60	umol/L	(45-85)
eGFR	>90	>90	>90	mL/min/1.73m2	(>59)
Bili.Total	8	7	6	umol/L	(3-15)
ALP	45	49	54	U/L	(20-105)
GGT	30	24	17	U/L	(5-35)
LD	133	140	161	U/L	(120-250)
AST	20	23	19	U/L	(10-35)
ALT	20	22	14	U/L	(5-30)
Total Protein	72	73	79	g/L	(68-85)
Albumin	43	45	H 49	g/L	(37-48)
Globulin	29	28	30	g/L	(23-39)

Comments on Collection 26/05/20 1646:
eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: LFT(s),Cr(s),UCreat(s),E(s),Iron(s),CRP(s),FBC(e),ESR(e)
Tests Pending : RASTSP
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 4/8 PUNCH ST, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014543
Lab. Reference: 842997222-C-Iron Stu
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 26/05/2020
Date Collected: 26/05/2020

Date Performed: 26/05/2020
Complete: Final

Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

Clinical Notes : RASH

IRON

Date	25/09/19	11/11/19	02/03/20	26/05/20		
Time F-Fast	1212	1525 F	1716	1646		
Lab ID	299082016	298228561	842100686	842997222	Units	Reference
Iron	25.6	29.3	24.8	24.6	umol/L	(5.0-30.0)
Transferrin	2.7	2.9	2.8	3.1	g/L	(2.0-3.6)
TIBC (Calc)	60	64	62	68	umol/L	(46-77)
Saturation	43	H 46	40	36	%	(10-45)
Ferritin	50	43	41	32	ug/L	(15-200)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: LFT(s), Cr(s), UCreat(s), E(s), Iron(s), CRP(s), FBC(e), ESR(e)

Tests Pending : RASTSP

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 4/8 PUNCH ST, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014543
Lab. Reference: 842997222-C-CRP
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 26/05/2020
Date Collected: 26/05/2020

Date Performed: 26/05/2020
Complete: Final

Specimen:
Subject(Test Name): CRP(S)
Clinical Information:

Clinical Notes : RASH

Date	21/10/19	26/05/20		
Time	Unkn	1646		
Lab ID	841258888	842997222	Units	Reference
CRP	0.6	<0.4	mg/L	(0.0-5.0)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: LFT(s),Cr(s),UCreat(s),E(s),Iron(s),CRP(s),FBC(e),ESR(e)
Tests Pending : RASTSP
Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 4/8 PUNCH ST, MOSMAN 2088
D.O.B: 07/08/1987
Medicare No.: 2822014543
Lab. Reference: 842997222-I-K500
Addressee: DR MICHELA SORENSEN

Gender: F
IHI No.:
Provider: Douglass Hanly Moir Pathology
Referred by: Dr Michela Sorensen

Date Requested: 26/05/2020
Date Collected: 26/05/2020

Date Performed: 26/05/2020
Complete: Final

Specimen:
Subject(Test Name): RAST
Clinical Information:

Clinical Notes : RASH

Allergy Serology	kU/L	Class	
Cat epithelium	<0.01	0	Negative
Grass pollen	<0.01	0	Negative
Dustmite	0.03	0	Negative
Mould mix	0.02	0	Negative
(Penicillium, Cladosporium, A.fumigatus)			
(C.albicans, Alternaria, and Setomelanomma)			

Comment on Lab ID 842997222

Values between 0.1 and 0.35 kU/L may be found in early, low level or resolving sensitisation. Not all sensitisations may result in clinical symptoms. The greater the sensitisation, the more likelihood of clinical significance. A higher specific IgE index (amount of allergen specific IgE/total IgE) may indicate greater clinical significance.

From November 2012, the laboratory will only accept Medicare reimbursement for requests of upto four single allergens or two mixes or two single allergens and one mix. Requests for more will be billed at \$25 and then \$5 per single allergen, \$10 per mixed allergen and \$40 per individual allergen component.

Supervising Pathologist: KB

NATA Accreditation No 2178

Tests Completed: LFT(s),Cr(s),UCreat(s),E(s),Iron(s),CRP(s),FBC(e),
ESR(e),D1,E1R,G4,MX2

Tests Pending :
Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014543	IHI No.:	
Lab. Reference:	842100686-E-PROG21	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	29/02/2020	Date Performed:	09/03/2020
Date Collected:	09/03/2020	Complete:	Final
Specimen:			
Subject(Test Name):	PROG21(S)		
Clinical Information:			

Clinical Notes : preconception routine health check

Progesterone (21 Days)

Progesterone (21 Days) 2.5 nmol/L

Comment on Lab ID 842100686

Progesterone	Follicular phase	0.3 - 4.0
	Luteal phase	5.5 - 90.0
	Midluteal	8.5 - 110.0
	Post-menopausal	<2.6

Please note Prog21(s) collection date: 09/03/2020 00:00

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Prog21(s), Commenting, B12(s), Fol(s), Iron(s),
Vit D(s), Zn(s), Cu(s), RU-IODINE, FBC(e)

Tests Pending : Homo(e)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014543	IHI No.:	
Lab. Reference:	842100686-C-HOMO	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	29/02/2020	Date Performed:	09/03/2020
Date Collected:	09/03/2020	Complete:	Final
Specimen:			
Subject(Test Name):	HOMO(E)		
Clinical Information:			

Clinical Notes : preconception routine health check

Homocysteine

Homocysteine 8.4 umol/L (5.0 - 12.0)

Please note Homo(e) collection date: 09/03/2020 00:00

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Prog21(s), Commenting, B12(s), Fol(s), Iron(s),
Vit D(s), Zn(s), Cu(s), Homo(e), RU-IODINE, FBC(e)

Tests Pending :

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987
Gender: F
Medicare No.: 2822014543
IHI No.:
Lab. Reference: 842100686-E-Hormones
Provider: Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN
Referred by: Dr Michela Sorensen
Date Requested: 29/02/2020
Date Performed: 02/03/2020
Date Collected: 02/03/2020
Complete: Final
Specimen:
Subject(Test Name): HORMONES
Clinical Information:

Clinical Notes : preconception routine health check

Reproductive Hormones

(Abbott Method)

Oestradiol 1576 pmol/L

Comment on Lab ID 842100686

Oestradiol	Follicular phase	<320
	Preovulatory phase	450 - 2000
	Luteal phase	125 - 1300
	Post-menopausal	<170

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Commenting, FBC(e)

Tests Pending : B12(s), Fol(s), Iron(s), Vit D(s), Zn(s), Cu(s), RU-IODINE

Sample Pending : Prog21(s), Homo(e)

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014543 **IHI No.:**
Lab. Reference: 842100686-H- HAEM VI **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 29/02/2020 **Date Performed:** 02/03/2020
Date Collected: 02/03/2020 **Complete:** Final
Specimen:
Subject(Test Name): _HAEMATOLOGY
Clinical Information:

Clinical Notes : preconception routine health check

HAEMATOLOGY

Date	25/09/19	21/10/19	11/11/19	02/03/20		
Time F-Fast	1212	Unkn	1525 F	1716		
Lab ID	299082016	841258888	298228561	842100686	Units	Reference
Haemoglobin	144	143	142	133	g/L	(119-160)
RCC	4.8	4.8	4.9	4.5	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.42	0.42	0.42	0.38		(0.35-0.48)
MCV	86	87	86	86	fL	(80-100)
MCH	29.8	29.8	29.2	29.8	pg	(27.0-32.0)
MCHC	345	345	339	348	g/L	(310-360)
RDW	12.3	12.4	12.3	12.3		(10.0-15.0)
WCC	5.6	5.0	5.5	5.0	x10 ⁹ /L	(4.0-11.0)
Neutrophils	3.22	2.52	2.79	2.45	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.53	1.73	1.91	1.88	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.67	0.51	0.56	0.57	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.14	0.15	0.15	0.07	x10 ⁹ /L	(0.0-0.5)
Basophils	0.03	0.05	0.05	0.04	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	163	173	162	154	x10 ⁹ /L	(150-450)
ESR		7			mm/h	(1-25) #

Comments on Collection 02/03/20 1716:
 Full blood count is within reference limits

#Please note reference limits apply to Pregnancy at the specified date of collection.

Supervising Pathologist: FH

NATA Accreditation No 2178

Tests Completed: Oest(s), Commenting, FBC(e)
 Tests Pending : B12(s), Fol(s), Iron(s), Vit D(s), Zn(s), Cu(s), RU-IODINE
 Sample Pending : Prog21(s), Homo(e)

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014543 **IHI No.:**
Lab. Reference: 842100686-C-Iron Stu **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 29/02/2020 **Date Performed:** 02/03/2020
Date Collected: 02/03/2020 **Complete:** Final
Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

Clinical Notes : preconception routine health check

IRON

Date	24/07/19	25/09/19	11/11/19	02/03/20		
Time F-Fast	1126 F	1212	1525 F	1716		
Lab ID	298566743	299082016	298228561	842100686	Units	Reference
Iron	H 40.5	25.6	29.3	24.8	umol/L	(5.0-30.0)
Transferrin	2.4	2.7	2.9	2.8	g/L	(2.0-3.6)
TIBC (Calc)	54	60	64	62	umol/L	(46-77)
Saturation	H 75	43	H 46	40	%	(10-45)
Ferritin	51	50	43	41	ug/L	(15-200)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s),Commenting,Fol(s),Iron(s),FBC(e)
 Tests Pending : B12(s),Vit D(s),Zn(s),Cu(s),RU-IODINE
 Sample Pending : Prog21(s),Homo(e)

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014543 **IHI No.:**
Lab. Reference: 842100686-E-Vitamin **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 29/02/2020 **Date Performed:** 02/03/2020
Date Collected: 02/03/2020 **Complete:** Final
Specimen:
Subject(Test Name): B12/FOLATE/RCF
Clinical Information:

Clinical Notes : preconception routine health check

VIT B12 & FOLATE

Date	24/07/19	25/09/19	02/03/20		
Time F-Fast	1126 F	1212	1716		
Lab ID	298566743	299082016	842100686	Units	Reference
Vitamin B12	H 716	576	589	pmol/L	(135-650)
S.Fol (Abbott)			41.5	nmol/L	(>7.0)

Comments on Collection 02/03/20 1716:

From 8 March 2014, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 340 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s),Commenting,B12(s),Fol(s),Iron(s),FBC(e)
 Tests Pending : Vit D(s),Zn(s),Cu(s),RU-IODINE
 Sample Pending : Prog21(s),Homo(e)

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014543 **IHI No.:**
Lab. Reference: 842100686-C-VITD **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 29/02/2020 **Date Performed:** 02/03/2020
Date Collected: 02/03/2020 **Complete:** Final
Specimen:
Subject(Test Name): VIT D(S)
Clinical Information:

Clinical Notes : preconception routine health check

Date	24/07/19	25/09/19	02/03/20		
Time F-Fast	1126 F	1212	1716		
Lab ID	298566743	299082016	842100686	Units	Reference
Vitamin D	69	79	83	nmol/L	(50-140)

Comments on Collection 02/03/20 1716:

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.

From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s),Commenting,B12(s),Fol(s),Iron(s),Vit D(s),FBC(e)

Tests Pending : Zn(s),Cu(s),RU-IODINE

Sample Pending : Prog21(s),Homo(e)

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014543 **IHI No.:**
Lab. Reference: 842100686-R-IOUR **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 29/02/2020 **Date Performed:** 02/03/2020
Date Collected: 02/03/2020 **Complete:** Final

Specimen:
Subject(Test Name): RU-IODINE
Clinical Information:

Clinical Notes : preconception routine health check

Date	17/07/19	25/09/19	02/03/20		
Time	1220	1212	1716		
Lab ID	274824082	299082016	842100686	Units	Reference
Creatinine	11.1	11.1	2.7	mmol/L	
R-U-Iodine	88	222	45	ug/L	

Comments on Collection 02/03/20 1716:
 WHO classification of iodine deficiency: Urine Iodine levels

Not Iodine deficient: >100 ug/L
 Mild Iodine deficiency: 50 - 100 ug/L
 Moderate Iodine deficiency: 20 - 49 ug/L
 Severe Iodine deficiency: <20 ug/L

To convert Iodine ug/L to Iodine nmol/L

ug/L x 7.88 = nmol/L

NHMRC recommends supplementation of 150ug/day of Iodine to ensure that all women who are pregnant, breastfeeding or considering pregnancy have adequate iodine status. Women should not take kelp (seaweed) supplements or kelp based products because they may contain varying levels of iodine and may be contaminated with heavy metals such as mercury.

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

NATA Accreditation No 2178

Tests Completed: Oest(s),Commenting,B12(s),Fol(s),Iron(s),Vit D(s),
 RU-IODINE,FBC(e)
 Tests Pending : Zn(s),Cu(s)
 Sample Pending : Prog21(s),Homo(e)

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014543	IHI No.:	
Lab. Reference:	842100686-C-C731	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	29/02/2020	Date Performed:	02/03/2020
Date Collected:	02/03/2020	Complete:	Final
Specimen:			
Subject(Test Name):	METALS, BLOOD		
Clinical Information:			

Clinical Notes : preconception routine health check

BLOOD METALS

Date	24/07/19	02/03/20		
Time F-Fast	1126 F	1716		
Lab ID	298566743	842100686	Units	Reference
Copper	12	13	umol/L	(12-22)
ZINC		11	umol/L	(10-18)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: Oest(s), Commenting, B12(s), Fol(s), Iron(s), Vit D(s),
Zn(s), Cu(s), RU- IODINE, FBC(e)

Tests Pending :

Sample Pending : Prog21(s), Homo(e)

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 298228561-H- HAEM VI **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 08/11/2019 **Date Performed:** 11/11/2019
Date Collected: 11/11/2019 **Complete:** Final
Specimen:
Subject(Test Name): _HAEMATOLOGY
Clinical Information:

Clinical Notes : miscarriage

HAEMATOLOGY

Date	25/09/19	21/10/19	11/11/19		
Time F-Fast	1212	Unkn	1525 F		
Lab ID	299082016	841258888	298228561	Units	Reference
Haemoglobin	144	143	142	g/L	(119-160)
RCC	4.8	4.8	4.9	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.42	0.42	0.42		(0.35-0.48)
MCV	86	87	86	fL	(80-100)
MCH	29.8	29.8	29.2	pg	(27.0-32.0)
MCHC	345	345	339	g/L	(310-360)
RDW	12.3	12.4	12.3		(10.0-15.0)
WCC	5.6	5.0	5.5	x10 ⁹ /L	(4.0-11.0)
Neutrophils	3.22	2.52	2.79	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.53	1.73	1.91	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.67	0.51	0.56	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.14	0.15	0.15	x10 ⁹ /L	(0.0-0.5)
Basophils	0.03	0.05	0.05	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	163	173	162	x10 ⁹ /L	(150-450)
ESR		7		mm/h	(1-25) #

Comments on Collection 11/11/19 1525 F:
 Full blood count is within reference limits

#Please note reference limits apply to Pregnancy

Supervising Pathologist: FH

NATA Accreditation No 2178

Tests Completed: FBC(e)
 Tests Pending : HCG Quant(s), Iron(s)
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 298228561-C-Iron Stu **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 08/11/2019 **Date Performed:** 11/11/2019
Date Collected: 11/11/2019 **Complete:** Final
Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

Clinical Notes : miscarriage

IRON

Date	24/07/19	25/09/19	11/11/19		
Time F-Fast	1126 F	1212	1525 F		
Lab ID	298566743	299082016	298228561	Units	Reference
Iron	H 40.5	25.6	29.3	umol/L	(5.0-30.0)
Transferrin	2.4	2.7	2.9	g/L	(2.0-3.6)
TIBC (Calc)	54	60	64	umol/L	(46-77)
Saturation	H 75	43	H 46	%	(10-45)
Ferritin	51	50	43	ug/L	(15-200)

Comments on Collection 11/11/19 1525 F:
 ? History of iron therapy. Recommend follow up iron studies.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s),Iron(s),FBC(e)
 Tests Pending :
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 298228561-E- _Pregnan **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 08/11/2019 **Date Performed:** 11/11/2019
Date Collected: 11/11/2019 **Complete:** Final
Specimen:
Subject(Test Name): _PREGNANCY
Clinical Information:

Clinical Notes : miscarriage

HCG / PREGNANCY

Date	25/09/19	21/10/19	11/11/19		
Time F-Fast	1212	Unkn	1525 F		
Lab ID	299082016	841258888	298228561	Units	Reference
BhCG (Abbott)	13178	218	<5	IU/L	

Comments on Collection 11/11/19 1525 F:

Expected values for normal pregnancy

Gestational age (from LMP)	IU/L
4 weeks	16 - 160
4-5 weeks	100 - 5000
5-6 weeks	1000 - 30000
6-7 weeks	2500 - 80000
7-8 weeks	23000 - 150000
8-9 weeks	27000 - 230000
9-13 weeks	21000 - 290000
2nd trimester	6000 - 100000
3rd trimester	3000 - 80000

Non Pregnant female - less than 5 IU/L

Please note that from January 2019, the Abbott BhCG assay progressively replaced the Roche BhCG assay at all Douglass Hanly Moir and Barratt & Smith branch laboratories. Standardisation of BhCG methods between the main and branch laboratories enables direct comparison of cumulative test results obtained at different laboratory sites.

Please also note that for the purpose of assessing serial changes in pregnancy status, hCG results obtained by different methods may not be directly comparable.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s),Iron(s),FBC(e)
 Tests Pending :
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 841258888-C-Biochemi **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 17/10/2019 **Date Performed:** 21/10/2019
Date Collected: 21/10/2019 **Complete:** Final
Specimen:
Subject(Test Name): BIOCHEMISTRY
Clinical Information:

Clinical Notes : MISCARRIAGE

BIOCHEMISTRY

Date	25/09/19	21/10/19		
Time	1212	Unkn		
Lab ID	299082016	841258888	Units	Reference
Sodium	135	139	mmol/L	(135-145)
Potassium	4.1	4.1	mmol/L	(3.5-5.5)
Chloride	104	103	mmol/L	(95-110)
Bicarbonate	22	28	mmol/L	(20-32)
Urea	4.3	4.4	mmol/L	(1.5-5.2) #
Creatinine	55	60	umol/L	(45-85)
eGFR	>90	>90	mL/min/1.73m2	(>59)
Bili.Total	8	7	umol/L	(3-15)
ALP	45	49	U/L	(20-105)
GGT	30	24	U/L	(5-35)
LD	133	140	U/L	(120-250)
AST	20	23	U/L	(10-35)
ALT	20	22	U/L	(5-30)
Total Protein	72	73	g/L	(68-85)
Albumin	43	45	g/L	(37-48)
Globulin	29	28	g/L	(23-39)

Comments on Collection 21/10/19 Unkn:

eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

#Please note reference limits apply to Pregnancy

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: LFT(s),Cr(s),UCreat(s),E(s),CRP(s),FBC(e)

Tests Pending : HCG Quant(s),ESR(e)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	841258888-C-CRP	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/10/2019	Date Performed:	21/10/2019
Date Collected:	21/10/2019	Complete:	Final
Specimen:			
Subject(Test Name):	CRP(S)		
Clinical Information:			

Clinical Notes : MISCARRIAGE

C Reactive Protein (High Sens)

CRP 0.6 mg/L (0.0 - 5.0)

Comment on Lab ID 841258888

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: LFT(s),Cr(s),UCreat(s),E(s),CRP(s),FBC(e)

Tests Pending : HCG Quant(s),ESR(e)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 841258888-E-_Pregnan **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen
Date Requested: 17/10/2019 **Date Performed:** 21/10/2019
Date Collected: 21/10/2019 **Complete:** Final
Specimen:
Subject(Test Name): _PREGNANCY
Clinical Information:

Clinical Notes : MISCARRIAGE

HCG / PREGNANCY

Date	25/09/19	21/10/19		
Time	1212	Unkn		
Lab ID	299082016	841258888	Units	Reference
BhCG (Abbott)	13178	218	IU/L	

Comments on Collection 21/10/19 Unkn:
 Clinical history noted. If indicated, suggest repeat in 3-5 days.
 Expected values for normal pregnancy
 Gestational age (from LMP) IU/L

4 weeks	16	-	160
4-5 weeks	100	-	5000
5-6 weeks	1000	-	30000
6-7 weeks	2500	-	80000
7-8 weeks	23000	-	150000
8-9 weeks	27000	-	230000
9-13 weeks	21000	-	290000
2nd trimester	6000	-	100000
3rd trimester	3000	-	80000

Non Pregnant female - less than 5 IU/L

Please note that from January 2019, the Abbott BhCG assay progressively replaced the Roche BhCG assay at all Douglass Hanly Moir and Barratt & Smith branch laboratories. Standardisation of BhCG methods between the main and branch laboratories enables direct comparison of cumulative test results obtained at different laboratory sites.

Please also note that for the purpose of assessing serial changes in pregnancy status, hCG results obtained by different methods may not be directly comparable.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), LFT(s), Cr(s), UCreat(s), E(s), CRP(s),
 FBC(e), ESR(e)
 Tests Pending :
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 841258888-H- HAEM VI **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 17/10/2019 **Date Performed:** 21/10/2019
Date Collected: 21/10/2019 **Complete:** Final
Specimen:
Subject(Test Name): _HAEMATOLOGY
Clinical Information:

Clinical Notes : MISCARRIAGE

HAEMATOLOGY

Date	25/09/19	21/10/19		
Time	1212	Unkn		
Lab ID	299082016	841258888	Units	Reference
Haemoglobin	144	143	g/L	(119-160) #
RCC	4.8	4.8	x10 ¹² /L	(3.8-5.8) #
Haematocrit	0.42	0.42		(0.35-0.48) #
MCV	86	87	fL	(80-100)
MCH	29.8	29.8	pg	(27.0-32.0) #
MCHC	345	345	g/L	(310-360)
RDW	12.3	12.4		(10.0-15.0)
WCC	5.6	5.0	x10 ⁹ /L	(4.0-16.0) #
Neutrophils	3.22	2.52	x10 ⁹ /L	(2.0-13.0) #
Lymphocytes	1.53	1.73	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.67	0.51	x10 ⁹ /L	(0.0-1.2) #
Eosinophils	0.14	0.15	x10 ⁹ /L	(0.0-0.5)
Basophils	0.03	0.05	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	/100 WBC	(<1)
Platelets	163	173	x10 ⁹ /L	(150-450)
ESR		7	mm/h	(1-25) #

Comments on Collection 21/10/19 Unkn:
 Full blood count is within reference limits

#Please note reference limits apply to Pregnancy

Supervising Pathologist: FH

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), LFT(s), Cr(s), UCreat(s), E(s), CRP(s),
 FBC(e), ESR(e)

Tests Pending :

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PLACE, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987
Gender: F
Medicare No.: 2822 01454 2-
IHI No.:
Lab. Reference: 2019BA0012227-1
Provider: medscans
Addressee: DR MICHELA SORENSEN
Referred by: DR MICHELA SORENSEN

Date Requested: 17/10/2019
Date Performed: 18/10/2019
Date Collected: 18/10/2019
Complete: Final
Specimen:
Subject(Test Name): PELVIC US
Clinical Information:



To view images in Zed Link, please click here

PELVIC ULTRASOUND

Clinical Notes: ? complete miscarriage.

Findings:

The uterus is midline and anteverted.
Mild heterogeneous appearance of the myometrium suggestive of adenomyosis.
No focal myometrial mass.
Endometrial thickness measures 9mm.
There are no retained products of conception.
Right ovary 5.9cc and left ovary 4.3cc.

Interpretation:

Complete miscarriage.

Thank you for referring this patient.
Sincerely Yours,

[Image "JOR 30"]
Dr John O'Rourke
MBBS, FRANZCR
Sonographer: TD

Thank you for referring this patient to Medscan, if you would like to view the images, please [click here](#)

Note: Images are available for viewing 4 months from date of examination. For historical image access and to create a Zed Link user account please contact Medscan on 02 8073 6888.

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	841196235-M-MSU	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	28/09/2019	Date Performed:	28/09/2019
Date Collected:	28/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	MSU		
Clinical Information:			

Clinical Notes : PREGNANT

Urine

pH	7	Protein	Trace	Glucose	Nil
Blood	Nil	Ketones	Nil		
Bilirubin	Nil				
Specific gravity	1.023	(1.005 - 1.030)			

Microscopy

Leucocytes	0	x10 ⁶ /L	(	<10	)
Erythrocytes	0	x10 ⁶ /L	(	<10	)
Epithelial cells	17	x10 ⁶ /L			
Casts	NIL				

Culture No significant growth

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: MSU

Tests Pending :

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA	Gender:	F
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011	IHI No.:	
D.O.B:	07/08/1987	Provider:	Douglass Hanly Moir Pathology
Medicare No.:	2822014542	Referred by:	Dr Simone Stromer
Lab. Reference:	299082016-H- HAEM VI		
Addressee:	DR SIMONE STROMER		
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	_HAEMATOLOGY		
Clinical Information:			

Clinical Notes : ? PREGNANT

Haematology

Haemoglobin	144	g/L	(119 - 160)
Red cell count	4.8	x10 ¹² /L	(3.8 - 5.8)
Haematocrit	0.42		(0.35 - 0.48)
MCV	86	fL	(80 - 100)
MCH	29.8	pg	(27.0 - 32.0)
MCHC	345	g/L	(310 - 360)
RDW	12.3		(10.0 - 15.0)
White cell count	5.6	x10 ⁹ /L	(4.0 - 11.0)
Neutrophils	3.22	x10 ⁹ /L	(2.0 - 7.5)
Lymphocytes	1.53	x10 ⁹ /L	(1.0 - 4.0)
Monocytes	0.67	x10 ⁹ /L	(0.0 - 1.0)
Eosinophils	0.14	x10 ⁹ /L	(0.0 - 0.5)
Basophils	0.03	x10 ⁹ /L	(0.0 - 0.3)
NRBC	<1.0	/100 WBC	(<1)
Platelets	163	x10 ⁹ /L	(150 - 450)

Comment on Lab ID 299082016

Full blood count is within reference limits

Supervising Pathologist: FH

NATA Accreditation No 2178

Tests Completed: FBC(e)

Tests Pending : HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, RU- IODINE, BGrp(e), Abs(e), MSU, RubG(s), Syp(s), VarG(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 299082016-E- _Pregnan **Provider:** Douglass Hanly Moir Pathology
Addressee: DR SIMONE STROMER **Referred by:** Dr Simone Stromer

Date Requested: 25/09/2019 **Date Performed:** 25/09/2019
Date Collected: 25/09/2019 **Complete:** Final
Specimen:
Subject(Test Name): _PREGNANCY
Clinical Information:

Clinical Notes : ? PREGNANT

BhCG - Quantitative

Human Chorionic Gonadotrophin 13178 IU/L

Comment on Lab ID 299082016

Expected values for normal pregnancy

Gestational age (from LMP)	IU/L
4 weeks	16 - 160
4-5 weeks	100 - 5000
5-6 weeks	1000 - 30000
6-7 weeks	2500 - 80000
7-8 weeks	23000 - 150000
8-9 weeks	27000 - 230000
9-13 weeks	21000 - 290000
2nd trimester	6000 - 100000
3rd trimester	3000 - 80000

Non Pregnant female - less than 5 IU/L

Please note that from January 2019, the Abbott BhCG assay progressively replaced the Roche BhCG assay at all Douglass Hanly Moir and Barratt & Smith branch laboratories. Standardisation of BhCG methods between the main and branch laboratories enables direct comparison of cumulative test results obtained at different laboratory sites.

Please also note that for the purpose of assessing serial changes in pregnancy status, hCG results obtained by different methods may not be directly comparable.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), LFT(s), Cr(s), UCreat(s), E(s), FBC(e)

Tests Pending : B12(s), Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s),
 HBsAg(s), HB-Sero, RU-IODINE, BGrp(e), Abs(e), MSU,
 RubG(s), Syp(s), VarG(s)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA	Gender:	F
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011	IHI No.:	
D.O.B:	07/08/1987	Provider:	Douglass Hanly Moir Pathology
Medicare No.:	2822014542	Referred by:	Dr Simone Stromer
Lab. Reference:	299082016-C-Biochemi		
Addressee:	DR SIMONE STROMER		
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	BIOCHEMISTRY		
Clinical Information:			

Clinical Notes : ? PREGNANT

Biochemistry

Sodium	135	mmol/L	(135 - 145)
Potassium	4.1	mmol/L	(3.5 - 5.5)
Chloride	104	mmol/L	(95 - 110)
Bicarbonate	22	mmol/L	(20 - 32)
Urea	4.3	mmol/L	(2.5 - 7.0)
Creatinine	55	umol/L	(45 - 85)
eGFR	>90	mL/min/1.73m2	(>59)
Total Bilirubin	8	umol/L	(3 - 15)
Alk Phos	45	U/L	(20 - 105)
Gamma GT	30	U/L	(5 - 35)
LDH	133	U/L	(120 - 250)
AST	20	U/L	(10 - 35)
ALT	20	U/L	(5 - 30)
Total Protein	72	g/L	(68 - 85)
Albumin	43	g/L	(37 - 48)
Globulin	29	g/L	(23 - 39)

Comment on Lab ID 299082016

eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), LFT(s), Cr(s), UCreat(s), E(s), FBC(e)

Tests Pending : B12(s), Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s),
HBsAg(s), HB-Sero, RU-IODINE, BGrp(e), Abs(e), MSU,
RubG(s), Syp(s), VarG(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 299082016-E-Vitamin **Provider:** Douglass Hanly Moir Pathology
Addressee: DR SIMONE STROMER **Referred by:** Dr Simone Stromer

Date Requested: 25/09/2019 **Date Performed:** 25/09/2019
Date Collected: 25/09/2019 **Complete:** Final
Specimen:
Subject(Test Name): B12/FOLATE/RCF
Clinical Information:

Clinical Notes : ? PREGNANT

VIT B12 & FOLATE

Date	24/07/19	25/09/19		
Time F-Fast	1126 F	1212		
Lab ID	298566743	299082016	Units	Reference
Vitamin B12	H 716	576	pmol/L	(135-650)

Comments on Collection 25/09/19 1212:
 From 8 March 2014, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 340 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)
 Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU
 Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA	Gender:	F
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011	IHI No.:	
D.O.B:	07/08/1987	Provider:	Douglass Hanly Moir Pathology
Medicare No.:	2822014542	Referred by:	Dr Simone Stromer
Lab. Reference:	299082016-C-Iron Stu		
Addressee:	DR SIMONE STROMER		
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	IRON STUDIES		
Clinical Information:			

Clinical Notes : ? PREGNANT

IRON

Date	24/07/19	25/09/19		
Time F-Fast	1126 F	1212		
Lab ID	298566743	299082016	Units	Reference
Iron	H 40.5	25.6	umol/L	(5.0-30.0)
Transferrin	2.4	2.7	g/L	(2.0-3.6)
TIBC (Calc)	54	60	umol/L	(46-77)
Saturation	H 75	43	%	(10-45)
Ferritin	51	50	ug/L	(15-200)

Comments on Collection 25/09/19 1212:

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)

Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 299082016-C-VITD **Provider:** Douglass Hanly Moir Pathology
Addressee: DR SIMONE STROMER **Referred by:** Dr Simone Stromer

Date Requested: 25/09/2019 **Date Performed:** 25/09/2019
Date Collected: 25/09/2019 **Complete:** Final
Specimen:
Subject(Test Name): VIT D(S)
Clinical Information:

Clinical Notes : ? PREGNANT

Date	24/07/19	25/09/19		
Time F-Fast	1126 F	1212		
Lab ID	298566743	299082016	Units	Reference
Vitamin D	69	79	nmol/L	(50-140)

Comments on Collection 25/09/19 1212:
 According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.
 From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)
 Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987
Gender: F
Medicare No.: 2822014542
IHI No.:
Lab. Reference: 299082016-E-Thyroid
Provider: Douglass Hanly Moir Pathology
Addressee: DR SIMONE STROMER
Referred by: Dr Simone Stromer

Date Requested: 25/09/2019
Date Performed: 25/09/2019
Date Collected: 25/09/2019
Complete: Final
Specimen:
Subject(Test Name): THYROID FUNCTION
Clinical Information:

Clinical Notes : ? PREGNANT

TFT

Date	24/07/19	25/09/19		
Time F-Fast	1126 F	1212		
Lab ID	298566743	299082016	Units	Reference
TSH..	0.78	1.04	mIU/L	(0.40-3.50)

Comments on Collection 25/09/19 1212:

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)
 Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU
 Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	299082016-S-_Hep C	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR SIMONE STROMER	Referred by:	Dr Simone Stromer
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	_HEP C SEROLOGY		
Clinical Information:			

Clinical Notes : ? PREGNANT

Hepatitis C Serology

Hepatitis C Ab (Abbott) Not Detected

Comment on Lab ID 299082016

Hepatitis C - No evidence of infection with Hepatitis C. Seroconversion is sometimes delayed and repeat testing up to 6 months post-exposure may be necessary to exclude infection.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)
 Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987
Gender: F
Medicare No.: 2822014542
IHI No.:
Lab. Reference: 299082016-S-HIV
Provider: Douglass Hanly Moir Pathology
Addressee: DR SIMONE STROMER
Referred by: Dr Simone Stromer

Date Requested: 25/09/2019
Date Performed: 25/09/2019
Date Collected: 25/09/2019
Complete: Final
Specimen:
Subject(Test Name): HIV(S)
Clinical Information:

Clinical Notes : ? PREGNANT

HIV Antigen and Antibody

HIV 1/2 Antigen and Antibody Negative

Comment on Lab ID 299082016

If serum was taken less than 3 months after exposure, this result may not exclude HIV-1/HIV-2 infection. Therefore another serum specimen should be tested after that time.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)
Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU
Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	299082016-S-Hep B Se	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR SIMONE STROMER	Referred by:	Dr Simone Stromer
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	HEP B SEROLOGY		
Clinical Information:			

Clinical Notes : ? PREGNANT

Hepatitis B Serology

Hepatitis B Surface Ag Not Detected

Comment on Lab ID 299082016

Hepatitis B - Surface antigen not detected. No serological evidence of current hepatitis B infection (acute or chronic).

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)

Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	299082016-S-Rubella	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR SIMONE STROMER	Referred by:	Dr Simone Stromer
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	RUBELLA IGG,IGM		
Clinical Information:			

Clinical Notes : ? PREGNANT

Rubella Serology

Rubella IgG (CMIA) 56 IU/mL

Comment on Lab ID 299082016

<5 IU/mL: Not immune
 5-9 IU/mL: Equivocal
 >=10 IU/mL: Immune

Antibody detected. In an asymptomatic individual this result is consistent with past infection or vaccination and correlates with protective immunity.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)
 Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA

Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011

D.O.B: 07/08/1987

Gender: F

Medicare No.: 2822014542

IHI No.:

Lab. Reference: 299082016-S-_Syphili

Provider: Douglass Hanly Moir Pathology

Addressee: DR SIMONE STROMER

Referred by: Dr Simone Stromer

Date Requested: 25/09/2019

Date Performed: 25/09/2019

Date Collected: 25/09/2019

Complete: Final

Specimen:

Subject(Test Name): SYPHILIS

Clinical Information:

Clinical Notes : ? PREGNANT

Syphilis Serology

Treponemal Ab (CMIA) Non Reactive

Comment on Lab ID 299082016

No evidence of treponemal infection. Repeat testing in 2-4 weeks may be indicated if early infection needs to be excluded.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)

Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA

Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011

D.O.B: 07/08/1987

Medicare No.: 2822014542

Lab. Reference: 299082016-S-VCZG

Addressee: DR SIMONE STROMER

Gender: F

IHI No.:

Provider: Douglass Hanly Moir Pathology

Referred by: Dr Simone Stromer

Date Requested: 25/09/2019

Date Collected: 25/09/2019

Specimen:

Subject(Test Name): VARG(S)

Date Performed: 25/09/2019

Complete: Final

Clinical Information:

Clinical Notes : ? PREGNANT

Varicella zoster Virus IgG

Varicella zoster IgG Detected

Comment on Lab ID 299082016

In the absence of clinical or laboratory evidence of acute Varicella-zoster infection, this result is consistent with past infection or vaccination.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), RubG(s), Syp(s), VarG(s)

Tests Pending : RU-IODINE, BGrp(e), Abs(e), MSU

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	299082016-J-J002	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR SIMONE STROMER	Referred by:	Dr Simone Stromer
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	BLOOD BANK		
Clinical Information:			

Clinical Notes : ? PREGNANT

Blood Bank Serology

Blood Group	A Rh(D) Positive
Antibody Screen	Negative

Comment on Lab ID 299082016

ANZSBT Antenatal guidelines recommend that all Rh(D) negative women should have red cell antibody screening performed at their initial antenatal visit and at least once between 28 and 36 weeks gestation. In the context of routine antenatal prophylaxis, this should be undertaken prior to the administration of the first dose of RhD immunoglobulin, at 28 weeks. However additional testing is appropriate when there is a history of significant antibodies, blood transfusions or traumatic deliveries.

Supervising Pathologist: JB

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, FBC(e), BGrp(e), Abs(e), RubG(s), Syp(s), VarG(s)

Tests Pending : RU-IODINE, MSU

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	299082016-M-MSU	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR SIMONE STROMER	Referred by:	Dr Simone Stromer
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Prelim.
Specimen:			
Subject(Test Name):	MSU		
Clinical Information:			

Clinical Notes : ? PREGNANT

Urine

pH	5	Protein	Nil	Glucose	Nil
Blood	Nil	Ketones	Nil		
Bilirubin	Nil				
Specific gravity	1.023	(1.005 - 1.030)			

Microscopy

Leucocytes	2	x10 ⁶ /L	(	<10	)
Erythrocytes	0	x10 ⁶ /L	(	<10	)
Epithelial cells	5	x10 ⁶ /L			
Casts	NIL				

Culture

Organism 1 *Klebsiella pneumoniae* 10*8 orgs/L

Comment on Lab ID 299082016

This is an interim result issued before cultures are completed. To confirm the significance of this isolate and to exclude a mixed culture incubation is continuing. Further report to follow.
Further report to follow.

Supervising Pathologist: IC

NATA Accreditation No 2178

*** The above result is provisional ***

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), BGrp(e), Abs(e), RubG(s), Syp(s), VarG(s)
Tests Pending : RU-IODINE, MSU
Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	299082016-M-MSU	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR SIMONE STROMER	Referred by:	Dr Simone Stromer
Date Requested:	25/09/2019	Date Performed:	25/09/2019
Date Collected:	25/09/2019	Complete:	Final
Specimen:			
Subject(Test Name):	MSU		
Clinical Information:			

Clinical Notes : ? PREGNANT

Urine

pH	5	Protein	Nil	Glucose	Nil
Blood	Nil	Ketones	Nil		
Bilirubin	Nil				
Specific gravity	1.023		(1.005 - 1.030)		

Microscopy

Leucocytes	2	x10 ⁶ /L	(	<10	)
Erythrocytes	0	x10 ⁶ /L	(	<10	)
Epithelial cells	5	x10 ⁶ /L			
Casts	NIL				

Culture

Organism 1 *Klebsiella pneumoniae* 10*8 orgs/L

Sensitivities

	1
Ampi/Amoxycillin	R
Augmentin	S
Cephalexin	S
Nitrofurantoin	R
Norfloxacin	S
Trimethoprim	S

Comment on Lab ID 299082016

This result is suggestive of asymptomatic bacteriuria. If confirmed by repeat testing, asymptomatic bacteriuria in pregnancy requires treatment as it carries an increased risk of progression to pyelonephritis.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
HB-Sero, FBC(e), BGrp(e), Abs(e), MSU, RubG(s), Syp(s), VarG(s)

Tests Pending : RU-IODINE

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 299082016-R-IOUR **Provider:** Douglass Hanly Moir Pathology
Addressee: DR SIMONE STROMER **Referred by:** Dr Simone Stromer

Date Requested: 25/09/2019 **Date Performed:** 25/09/2019
Date Collected: 25/09/2019 **Complete:** Final
Specimen:
Subject(Test Name): RU-IODINE
Clinical Information:

Clinical Notes : ? PREGNANT

Date	17/07/19	25/09/19		
Time	1220	1212		
Lab ID	274824082	299082016	Units	Reference
Creatinine	11.1	11.1	mmol/L	
R-U-Iodine	88	222	ug/L	

Comments on Collection 25/09/19 1212:

WHO classification of iodine deficiency: Urine Iodine levels

Not Iodine deficient:	>100 ug/L
Mild Iodine deficiency:	50 - 100 ug/L
Moderate Iodine deficiency:	20 - 49 ug/L
Severe Iodine deficiency:	<20 ug/L

To convert Iodine ug/L to Iodine nmol/L

ug/L x 7.88 = nmol/L

NHMRC recommends supplementation of 150ug/day of Iodine to ensure that all women who are pregnant, breastfeeding or considering pregnancy have adequate iodine status. Women should not take kelp (seaweed) supplements or kelp based products because they may contain varying levels of iodine and may be contaminated with heavy metals such as mercury. Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

NATA Accreditation No 2178

Tests Completed: HCG Quant(s), B12(s), LFT(s), Cr(s), UCreat(s), E(s),
 Iron(s), Vit D(s), TSH(s), HepC(s), HIV(s), HBsAg(s),
 HB-Sero, RU-IODINE, FBC(e), BGrp(e), Abs(e), MSU, RubG(s),
 Syp(s), VarG(s)

Tests Pending :

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 298566743-C-Lipids a **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 17/07/2019 **Date Performed:** 24/07/2019
Date Collected: 24/07/2019 **Complete:** Final
Specimen:
Subject(Test Name): LIPIDS AND HDL
Clinical Information:

Clinical Notes : pre conception

Lipids and HDL

Status	Fasting			
Cholesterol	H 6.1	mmol/L	(3.9 - 5.5)	
Triglycerides	0.8	mmol/L	(0.5 - 1.7)	
HDL Cholesterol	2.0	mmol/L	(0.9 - 2.1)	
LDL Cholesterol	H 3.7	mmol/L	(1.7 - 3.5)	

Comment on Lab ID 298566743

According to current guidelines (Position Statement 2005), suggested targets are:

HDL Cholesterol	>1.0 mmol/L
LDL Cholesterol	<2.0 mmol/L (for patients at high risk)
	<2.5 mmol/L (for patients at lower risk)
Triglycerides	<1.5 mmol/L

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: HDL & LIPIDS

Tests Pending : B12(s), Iron(s), Vit D(s), Zn-RC(e), Cu(s), TSH(s),
Homo(e), BGrp(e), Abs(e), Syp(s), ToxoG(s)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	298566743-E-Thyroid	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	24/07/2019
Date Collected:	24/07/2019	Complete:	Final
Specimen:			
Subject(Test Name):	THYROID FUNCTION		
Clinical Information:			

Clinical Notes : pre conception

Thyroid Function

TSH 0.78 mIU/L (0.40 - 3.50)

Comment on Lab ID 298566743

TSH is within reference limits.

Please note that if 'Thyroid function tests' or 'TFTs' are requested as a simple screening test, a TSH level is always done first. If this is increased a T4 level will be done automatically. If this is decreased a T4 and T3 will be performed automatically.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: B12(s), HDL & LIPIDS, Vit D(s), TSH(s), Homo(e), Syp(s)
 Tests Pending : Iron(s), Zn-RC(e), Cu(s), BGrp(e), Abs(e), ToxoG(s)
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987
Gender: F
Medicare No.: 2822014542
IHI No.:
Lab. Reference: 298566743-C-HOMO
Provider: Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN
Referred by: Dr Michela Sorensen
Date Requested: 17/07/2019
Date Performed: 24/07/2019
Date Collected: 24/07/2019
Complete: Final
Specimen:
Subject(Test Name): HOMO(E)
Clinical Information:

Clinical Notes : pre conception

Homocysteine

Homocysteine 7.5 umol/L (5.0 - 12.0)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: B12(s), HDL & LIPIDS, Vit D(s), TSH(s), Homo(e), Syp(s)

Tests Pending : Iron(s), Zn-RC(e), Cu(s), BGrp(e), Abs(e), ToxoG(s)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	298566743-S- Syphili	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	24/07/2019
Date Collected:	24/07/2019	Complete:	Final
Specimen:			
Subject(Test Name):	SYPHILIS		
Clinical Information:			

Clinical Notes : pre conception

Syphilis Serology

Treponemal Ab (CMIA) Non Reactive

Comment on Lab ID 298566743

No evidence of treponemal infection. Repeat testing in 2-4 weeks may be indicated if early infection needs to be excluded.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: B12(s), HDL & LIPIDS, Vit D(s), TSH(s), Homo(e), Syp(s)

Tests Pending : Iron(s), Zn-RC(e), Cu(s), BGrp(e), Abs(e), ToxoG(s)

Sample Pending :

Tests Completed: B12(s), HDL & LIPIDS, Vit D(s), TSH(s), Homo(e), Syp(s)
Tests Pending : Iron(s), Zn-RC(e), Cu(s), BGrp(e), Abs(e), ToxoG(s)
Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	298566743-C-Iron Stu	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	24/07/2019
Date Collected:	24/07/2019	Complete:	Prelim.
Specimen:			
Subject(Test Name):	IRON STUDIES		
Clinical Information:			

Clinical Notes : pre conception

Iron Studies

Iron	H 40.5	umol/L	(5.0 - 30.0)
Transferrin	2.4	g/L	(2.0 - 3.6)
TIBC (Calculated)	54	umol/L	(46 - 77)
Saturation	H 75	%	(10 - 45)
Ferritin	51	ug/L	(15 - 200)

Comment on Lab ID 298566743

? History of iron therapy. Recommend follow up iron studies.
 Persistent elevation of transferrin saturation and/or ferritin may be associated with haemochromatosis. If indicated, suggest genetic testing for haemochromatosis (5 mL EDTA specimen).

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

*** The above result is provisional ***

Tests Completed: B12(s), HDL & LIPIDS, Vit D(s), TSH(s), Homo(e), Syp(s)
 Tests Pending : Iron(s), Zn-RC(e), Cu(s), BGrp(e), Abs(e), ToxoG(s)
 Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987 **Gender:** F
Medicare No.: 2822014542 **IHI No.:**
Lab. Reference: 298566743-C-VITD **Provider:** Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN **Referred by:** Dr Michela Sorensen

Date Requested: 17/07/2019 **Date Performed:** 24/07/2019
Date Collected: 24/07/2019 **Complete:** Final
Specimen:
Subject(Test Name): VIT D(S)
Clinical Information:

Clinical Notes : pre conception

25-OH Vitamin D

Vitamin D 69 nmol/L (50 - 140)

Comment on Lab ID 298566743

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.

From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: B12(s), HDL & LIPIDS, Vit D(s), TSH(s), Homo(e), Syp(s)
 Tests Pending : Iron(s), Zn-RC(e), Cu(s), BGrp(e), Abs(e), ToxoG(s)
 Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	298566743-C-Iron Stu	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	24/07/2019
Date Collected:	24/07/2019	Complete:	Final
Specimen:			
Subject(Test Name):	IRON STUDIES		
Clinical Information:			

Clinical Notes : pre conception

Iron Studies

Iron	H 40.5	umol/L	(5.0 - 30.0)
Transferrin	2.4	g/L	(2.0 - 3.6)
TIBC (Calculated)	54	umol/L	(46 - 77)
Saturation	H 75	%	(10 - 45)
Ferritin	51	ug/L	(15 - 200)

Comment on Lab ID 298566743

? History of iron therapy. Recommend follow up iron studies.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: B12(s),Iron(s),HDL & LIPIDS,Vit D(s), TSH(s),Homo(e),Syp(s)

Tests Pending : Zn-RC(e),Cu(s),BGrp(e),Abs(e),ToxoG(s)

Sample Pending :

Patient Name: ZADNIPROVSKA, VERA
Patient Address: 303/1A CLEMENT PL, RUSHCUTTERS BAY 2011
D.O.B: 07/08/1987
Gender: F
Medicare No.: 2822014542
IHI No.:
Lab. Reference: 298566743-S-Toxoplas
Provider: Douglass Hanly Moir Pathology
Addressee: DR MICHELA SORENSEN
Referred by: Dr Michela Sorensen

Date Requested: 17/07/2019
Date Performed: 24/07/2019
Date Collected: 24/07/2019
Complete: Final
Specimen:
Subject(Test Name): TOXOPLASMA SEROLOGY
Clinical Information:

Clinical Notes : pre conception

Toxoplasma Serology

Toxoplasma IgG (CMIA) Not Detected

Comment on Lab ID 298566743

No evidence of past Toxoplasma infection.

Supervising Pathologist: IC

NATA Accreditation No 2178

Tests Completed: B12(s),Iron(s),HDL & LIPIDS,Vit D(s), TSH(s),Homo(e),
Syp(s),ToxoG(s)

Tests Pending : Zn-RC(e),Cu(s),BGrp(e),Abs(e)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	298566743-R-RZN	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	24/07/2019
Date Collected:	24/07/2019	Complete:	Final
Specimen:			
Subject(Test Name):	ZN-RC(E)		
Clinical Information:			

Clinical Notes : pre conception

Red Cell Zinc

Red Cell Zinc 168 umol/L (145 - 245)

Comment on Lab ID 298566743

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

NATA Accreditation No 2178

Tests Completed: B12(s), Iron(s), HDL & LIPIDS, Vit D(s), Zn-RC(e),
TSH(s), Homo(e), BlGrp(e), Ab(e), Syp(s), ToxoG(s)

Tests Pending : Cu(s)

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	298566743-C-C731	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	24/07/2019
Date Collected:	24/07/2019	Complete:	Final
Specimen:			
Subject(Test Name):	METALS, BLOOD		
Clinical Information:			

Clinical Notes : pre conception

Heavy Metals

Serum Copper 12 umol/L (12 - 22)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Tests Completed: B12(s), Iron(s), HDL & LIPIDS, Vit D(s), Zn-RC(e), Cu(s),
TSH(s), Homo(e), BlGrp(e), Ab(e), Syp(s), ToxoG(s)

Tests Pending :

Sample Pending :

Patient Name:	ZADNIPROVSKA, VERA		
Patient Address:	303/1A CLEMENT PL, RUSHCUTTERS BAY 2011		
D.O.B:	07/08/1987	Gender:	F
Medicare No.:	2822014542	IHI No.:	
Lab. Reference:	274824082-R-IOUR	Provider:	Douglass Hanly Moir Pathology
Addressee:	DR MICHELA SORENSEN	Referred by:	Dr Michela Sorensen
Date Requested:	17/07/2019	Date Performed:	17/07/2019
Date Collected:	17/07/2019	Complete:	Final
Specimen:			
Subject(Test Name):	RU-IODINE		
Clinical Information:			

Clinical Notes : PRE CONCEPTION

Random Urine Iodine

R-U-Creatinine	11.1	mmol/L
Urine iodine	88	ug/L

Comment on Lab ID 274824082

WHO classification of iodine deficiency: Urine Iodine levels

Not Iodine deficient:	>100 ug/L
Mild Iodine deficiency:	50 - 100 ug/L
Moderate Iodine deficiency:	20 - 49 ug/L
Severe Iodine deficiency:	<20 ug/L

To convert Iodine ug/L to Iodine nmol/L

ug/L x 7.88 = nmol/L

NHMRC recommends supplementation of 150ug/day of Iodine to ensure that all women who are pregnant, breastfeeding or considering pregnancy have adequate iodine status. Women should not take kelp (seaweed) supplements or kelp based products because they may contain varying levels of iodine and may be contaminated with heavy metals such as mercury. Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

NATA Accreditation No 2178

Tests Completed: RU-IODINE
 Tests Pending :
 Sample Pending :