



A: level 1, 142 Rokeby Road, Subiaco, 6008 WA P: 9381 4880 F: 9380 4067

Results - Normal/satisfactory/stable/already being treated

02/04/2024

Miss Marita Smith
1/410 Barker Rd
Subiaco 6008

Dear Miss Smith,

The results to date that have been received and checked by your doctor are attached below.

Your doctor has marked them as normal/satisfactory/stable or already being treated.

However, if your doctor previously asked you to come in for an appointment regardless of the results you must still do so.

If you have any queries regarding the results, you must make an appointment with your doctor. Our nurses are not available for such discussions.

If further results come in that require action we will contact you via SMS or phone.

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473636
Your Reference: B6244E97B1 Lab Reference: 422447923-C-SE-
Laboratory: Clinipath Pathology
Addressee: DR LISA O'ROURKE Referred by: DR LISA O'ROURKE

Name of Test: SE- Thyroid Function
Requested: 10/03/2024 Collected: 20/03/2024 Reported: 21/03/2024 10:23

Thyroid Function

Date	05/12/22	03/04/23	12/08/23	20/03/24		
Time F-Fast	1247	1535	1045	Unkn F		
Lab No.	491545281	491790444	493316636	422447923	Units	Reference
TSH	1.98	1.17	2.08	1.99	mU/L	(0.4-4.0)
Free T4	14		11	11	pmol/L	(9-19)

Free T3	4.0	pmol/L	(3.0-5.5)
TPO Ab	95.7 H	IU/mL	(<6)
TG Ab	26.0 H	IU/mL	(<4)

Comments on Collection 20/03/24 Unkn F:
TFTB
Euthyroid levels.

CA

Tests Completed: HDL & CHOL, TFTB
Tests Pending : HIV,HepB Serology,HEPC,HbA1c,TPHA
Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473636
Your Reference: B6244E97B1 **Lab Reference:** 422447923-S-SE-_HIV
Laboratory: Clinipath Pathology
Addressee: DR LISA O'ROURKE **Referred by:** DR LISA O'ROURKE

Name of Test: SE-_HIV
Requested: 10/03/2024 **Collected:** 20/03/2024 **Reported:** 21/03/2024 10:53

HIV Serology

HIV 1/2 Antigen/Antibody Not Detected

Comments on Collection 422447923
Performed on Abbott Alinity 4th generation HIV Ag/Ab assay

As HIV antibodies and antigen may not be present early in HIV infection, exclusion of infection requires testing at least 3 months after the last potential exposure.

SA

Tests Completed: HDL & CHOL, TFTB,HIV,HepB Serology,HEPC,TPHA
Tests Pending : HbA1c
Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473636
Your Reference: B6244E97B1 **Lab Reference:** 422447923-S-SE-Hepatitis
Laboratory: Clinipath Pathology
Addressee: DR LISA O'ROURKE **Referred by:** DR LISA O'ROURKE

Name of Test: SE-Hepatitis
Requested: 10/03/2024 **Collected:** 20/03/2024 **Reported:** 21/03/2024 10:53

Hepatitis Serology

Hep B surface antigen	Not Detected
Hep B core antibody (total)	Not Detected
Hep C antibody	Not Detected

Comments on Collection 422447923

Hepatitis B - No serological evidence of current or past Hepatitis B virus

infection. In some cases, Hepatitis B surface antigen may be negative for up to 3 months following exposure. Depending on the time of exposure, repeat testing may be indicated.

If testing for immunity is required, please contact the laboratory and request Hepatitis B surface antibody.

Hepatitis C - No serological evidence of Hepatitis C virus infection. In the majority of cases antibody to Hepatitis C is detectable 8 weeks post exposure, however seroconversion may take up to 6 months. Depending on the time of last exposure, repeat serological testing may be indicated.

SA

Tests Completed: HDL & CHOL, TFTB,HIV,HepB Serology,HEPC,TPHA

Tests Pending : HbA1c

Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473636
Your Reference: B6244E97B1 **Lab Reference:** 422447923-S-SE-Syphilis Serology.
Laboratory: Clinipath Pathology
Addressee: DR LISA O'ROURKE **Referred by:** DR LISA O'ROURKE

Name of Test: SE-Syphilis Serology.

Requested: 10/03/2024 **Collected:** 20/03/2024 **Reported:** 21/03/2024 10:53

Syphilis Serology

Date	23/01/08	23/12/08	31/08/16	20/03/24
Time F-Fast	1750	1608	0800	Unkn F
Lab No.	11426220	12212301	443615444	422447923 Units Reference

Syphilis antibody	N	N	N	N
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Code Key

Syphilis antibody : N = Not Detected

Comments on Collection 20/03/24 Unkn F:

No serological evidence of current or past Treponemal infection.

However if recent exposure is suspected, a follow-up test in 4-6 weeks is recommended.

A dry swab of a mucocutaneous lesion, if present, may be submitted for Syphilis PCR.

SA

Tests Completed: HDL & CHOL, TFTB,HIV,HepB Serology,HEPC,TPHA

Tests Pending : HbA1c

Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473636
Your Reference: B6244E97B1 **Lab Reference:** 422447923-H-ED-Haemoglobin A1c
Laboratory: Clinipath Pathology
Addressee: DR LISA O'ROURKE **Referred by:** DR LISA O'ROURKE

Name of Test: ED-Haemoglobin A1c

Requested: 10/03/2024 **Collected:** 20/03/2024 **Reported:** 21/03/2024 14:23

HbA1c

Date	05/10/17	24/06/19	20/03/24		
Time F-Fast	0855	1031 F	Unkn F		
Lab No.	427099179	444735847	422447923	Units	Reference
HbA1c (NGSP)	5.3	5.1	5.4	%	(<6.5)
HbA1c (IFCC)	34	33	36	mmol/mol	(<48)
Estimated Av Gluco	5.8	5.5	6.0	mmol/L	

Comments on Collection 20/03/24 Unkn F:

HbA1c

HbA1c is now Medicare rebateable (once per year) for diagnosis of diabetes mellitus in high risk people. The diagnostic cut-off is HbA1c $\geq 6.5\%$ and/or 48 mmol/mol.

Queries: Dr A. Simpson, Dr K. Kahapola, Dr D. Bell and Dr P. Glendenning (08)9371 4200.

HA

Tests Completed: HDL & CHOL, TFTB,HIV,HepB Serology,HEPC,HbA1c,TPHA

Tests Pending :

Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473636
Your Reference: B6244E97B1 **Lab Reference:** 422447923-C-SE-Lipids
Laboratory: Clinipath Pathology
Addressee: DR LISA O'ROURKE **Referred by:** DR LISA O'ROURKE

Name of Test: SE-Lipids
Requested: 10/03/2024 **Collected:** 20/03/2024 **Reported:** 21/03/2024 09:53

Lipids

Date	20/03/24		
Time F-Fast	Unkn F		
Lab No.	422447923	Units	Reference
Status	Fasting		
Cholesterol	4.6	mmol/L	(<5.0)
Triglyceride	1.2	mmol/L	(<2.0)
HDL Chol.	1.7	mmol/L	(>1.0)
Coronary Risk Rati	2.7		(<3.5)
LDL Chol.	2.3	mmol/L	(<3.0)
Non HDL Chol.	2.9	mmol/L	(<3.9)

HDL & CHOL Non-fasting samples now accepted for lipids.

Comments on Collection 20/03/24 Unkn F:

HDL & CHOL

TARGET LEVELS:

The National Vascular Disease Prevention Alliance (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) 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

Increased non-HDL Cholesterol is a significant marker for

subclinical atherosclerosis (ref: Cardiology Today 2013; 3(2) : pp25-27).

CA

Tests Completed: HDL & CHOL

Tests Pending : TFTB,HIV,HepB Serology,HEPC,HbA1c,TPHA

Sample Pending :

SMITH, MARITA

1/410 BARKER ROAD, SUBIACO. 6008

Phone: 0421456701

Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473636

Your Reference: C5240AEAA4 Lab Reference: 422447924-C-SE- FE STUDIES

Laboratory: Clinipath Pathology

Addressee: DR AMANDA FRASER Referred by: DR AMANDA FRASER

Name of Test: SE-Iron Studies

Requested: 05/02/2024 Collected: 20/03/2024 Reported: 21/03/2024 11:53

Clinical notes: subclinical hypothyroidism, copy to patient

Clinical Notes : subclinical hypothyroidism, copy to patient

Iron Studies

Date	28/08/21	03/04/23	12/08/23	20/03/24		
Time F-Fast	0852 F	1535	1045	Unkn		
Lab No.	434023933	491790444	493316636	422447924	Units	Reference
Iron	20	18	21	14	umol/L	(5-30)
Transferrin	33	32	32	29	umol/L	(25-45)
Saturation	30	28	33	24	%	(10-45)
Ferritin	56	80	73	96	ug/L	(30-200)

CA

Tests Completed: Iron Studies, TFTB

Tests Pending : Vitamin B12,Active B12,FBC

Sample Pending :

SMITH, MARITA

1/410 BARKER ROAD, SUBIACO. 6008

Phone: 0421456701

Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473636

Your Reference: C5240AEAA4 Lab Reference: 422447924-C-SE-

Laboratory: Clinipath Pathology

Addressee: DR AMANDA FRASER Referred by: DR AMANDA FRASER

Name of Test: SE- Thyroid Function

Requested: 05/02/2024 Collected: 20/03/2024 Reported: 21/03/2024 10:53

Clinical notes: subclinical hypothyroidism, copy to patient

Clinical Notes : subclinical hypothyroidism, copy to patient

Thyroid Function

Date	03/04/23	12/08/23	20/03/24	20/03/24		
Time F-Fast	1535	1045	Unkn F	Unkn		
Lab No.	491790444	493316636	422447923	422447924	Units	Reference
TSH	1.17	2.08	1.99	1.99	mU/L	(0.4-4.0)
Free T4		11	11	11	pmol/L	(9-19)

Comments on Collection 20/03/24 Unkn:

TFTB
Euthyroid levels.

SS

Tests Completed: TFTB
Tests Pending : Iron Studies,Vitamin B12,FBC
Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473636
Your Reference: C5240AEAA4 Lab Reference: 422447924-C-SE- Vitamin B12
Laboratory: Clinipath Pathology
Addressee: DR AMANDA FRASER Referred by: DR AMANDA FRASER

Name of Test: SE-.Vitamin B12
Requested: 05/02/2024 Collected: 20/03/2024 Reported: 21/03/2024 12:53

Clinical notes: subclinical hypothyroidism, copy to patient

Clinical Notes : subclinical hypothyroidism, copy to patient

Vitamin B12

Date	05/10/17	24/06/19	28/08/21	20/03/24		
Time F-Fast	0855	1031 F	0852 F	Unkn		
Lab No.	427099179	444735847	434023933	422447924	Units	Reference
Vitamin B12	409	301	371	422	pmol/L	(139-651)
Active B12		95	163 H	>128 H	pmol/L	(23-100)

Comments on Collection 20/03/24 Unkn:
Vitamin B12
Results consistent with adequate vitamin B12.

EM

Tests Completed: Iron Studies, TFTB,Vitamin B12,Active B12
Tests Pending : FBC
Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473636
Your Reference: C5240AEAA4 Lab Reference: 422447924-H-ED- Haematology
Laboratory: Clinipath Pathology
Addressee: DR AMANDA FRASER Referred by: DR AMANDA FRASER

Name of Test: ED- Haematology
Requested: 05/02/2024 Collected: 20/03/2024 Reported: 21/03/2024 16:23

Clinical notes: subclinical hypothyroidism, copy to patient

Clinical Notes : subclinical hypothyroidism, copy to patient

Haematology

Date	03/04/23	12/08/23	11/10/23	20/03/24		
Time	1535	1045	1036	Unkn		
Lab No.	491790444	493316636	494388207	422447924	Units	Reference
Haemoglobin	131	133	136	135	g/L	(115-165)

RCC	4.2	4.4	4.4	4.4	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.39	0.41	0.41	0.42		(0.36-0.47)
MCV	95	94	94	97	fL	(80-100)
MCH	32	31	31	31	pg	(27-32)
MCHC	333	324	333	318	g/L	(310-360)
RDW	12.5	13.2	12.4	13.2		(10-15)
WCC	5.1	5.9	4.3	5.2	x10 ⁹ /L	(4.0-11.0)
Neutrophils	3.5	4.3	2.7	3.6	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.2	1.1 L	1.4	1.2	x10 ⁹ /L	(1.2-4.0)
Monocytes	0.3	0.5	0.3	0.4	x10 ⁹ /L	(0.2-1.0)
Eosinophils	<0.1	<0.1	<0.1	<0.1	x10 ⁹ /L	(0.0-0.5)
Basophils	<0.1	<0.1	<0.1	<0.1	x10 ⁹ /L	(0.0-0.1)
Platelets	191	181	169	178	x10 ⁹ /L	(150-400)
ESR			4		mm/h	(1-20)

Comments on Collection 20/03/24 Unkn:

FBC

The full blood count parameters are within the acceptable ranges.

Comments on Collection 11/10/23 1036:

Film

Occasional reactive lymphocyte seen. The erythrocytes and platelets appear normal in morphology.

Comments on Collection 12/08/23 1045:

FBC

The full blood count parameters are within the acceptable ranges.

Comments on Collection 03/04/23 1535:

FBC

The full blood count parameters are within the acceptable ranges.

HA

Tests Completed: Iron Studies, TFTB,Vitamin B12,Active B12,FBC

Tests Pending :

Sample Pending :