

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473637
Your Reference: 00053286 **Lab Reference:** 421058763-H-ED-

Haematology

Laboratory: Clinipath Pathology

Addressee: DR MARK STIELER **Referred by:** DR MARK STIELER

Name of Test: ED- Haematology

Requested: 26/05/2025 **Collected:** 28/05/2025 **Reported:** 28/05/2025
 16:54

Clinical notes: screening

Clinical Notes : screening

Haematology

Date	11/10/23	20/03/24	13/04/24	28/05/25		
Time F-Fast	1036	Unkn	0836 F	0825		
Lab No.	494388207	422447924	422448155	421058763	Units	Reference
Haemoglobin	136	135	128	126	g/L	(115-165)
RCC	4.4	4.4	4.2	4.1	x10 ¹² /L	(3.8-5.8)
Haematocrit (0.36-0.47)	0.41	0.42	0.39	0.38		
MCV	94	97	94	94	fL	(80-100)
MCH	31	31	31	31	pg	(27-32)
MCHC	333	318	327	331	g/L	(310-360)
RDW	12.4	13.2	12.7	12.3		(10-15)
WCC	4.3	5.2	3.9 L	2.8 L	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.7	3.6	2.2	1.6 L	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.4	1.2	1.3	1.0 L	x10 ⁹ /L	(1.2-4.0)
Monocytes	0.3	0.4	0.4	0.3	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	169	178	173	166	x10 ⁹ /L	(150-400)
ESR	4				mm/h	(1-20)

Comments on Collection 28/05/25 0825:

FBC

Slight neutropenia. The red cells and platelets are within expected limits.

Comments on Collection 13/04/24 0836 F:

FBC

Slight leucopenia. The red cell and platelet parameters are within acceptable limits.

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.

HW

Tests Completed: FBC, REC CC

Tests Pending : LFT, Renal Function,Electrolytes,Glucose Serum,
Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
VITAMIN D 25 OH,HbA1c,Thyroid Abs,Reverse T3
Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-O-RECC
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: REC CC
Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
16:54

Clinical notes: screening

Clinical Notes : screening

Recollection Advice

Tests for recollection MICROALBUMIN SPOT

We wish to inform you that the above test(s) recently collected at one of our collection centres was unable to be analysed and a new specimen is required as soon as possible.
A copy of this letter has also been sent to your patient.

Reason for recollection Not Collected
Specimen Type Urine

Patient Advice

Please take this letter to a Clinipath Collection centre to have the sample taken.

Note that not all tests may be able to be done at your nearest centre and it is advised that you visit

our website www.clinipathpathology.com.au to confirm the collection centre opening times

and collection requirements for your test(s).

We apologise for any inconvenience caused, but assure you that recollection is only

requested in the interest of providing the most accurate result.

If you have any further queries, please do not hesitate to contact the Laboratory Duty

Manager on (08) 9371 4440

Clinipath Use Only

I certify that the specimen(s) accompanying this request form were collected from the
patient named above and I established the identity of this patient by direct enquiry
and/or by inspection of wrist band and immediately upon the specimen being collected I labelled
the specimen(s).

Name.....

Signed.....

DG

Tests Completed: FBC, REC CC

Tests Pending : LFT, Renal Function, Electrolytes, Glucose Serum,
Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34,

LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
VITAMIN D 25 OH, HbA1c, Thyroid Abs, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference: 421058763-C-SE- Liver
 Function

Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE- Liver Function
 Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Liver Function

Date	26/11/20	29/03/21	13/04/24	28/05/25		
Time F-Fast	1431	0829	0836 F	0825		
Lab No.	432512515	433350463	422448155	421058763	Units	Reference
AST	24	14	18	16	U/L	(10-35)
ALT	13	7	8	9	U/L	(5-30)
ALP	128 H	97	45	47	U/L	(30-110)
GGT	11	11	17	14	U/L	(5-35)
Total Bilirubin	6	12	16 H	9	umol/L	(3-15)
Protein	76	70	73	65	g/L	(64-81)
Albumin	46	46	47 H	43	g/L	(35-46)
Globulin	30	24	26	22 L	g/L	(23-39)

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,
 Iron Studies, HDL & CHOL, C Reactive Protein, .TSHT34,
 LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
 VITAMIN D 25 OH, Thyroid Abs, FBC, REC CC

Tests Pending : HbA1c, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference: 421058763-C-SE- Androgens
 Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE- Androgens
 Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Androgens

Date	24/06/19	13/04/24	15/08/24	28/05/25		
Time F-Fast	1031 F	0836 F	0834	0825		
Lab No.	444735847	422448155	423112465	421058763	Units	Reference
Testosterone	0.6	1.0	0.7	0.7	nmol/L	(<2.0)
SHBG.	185 H			86	nmol/L	(30-120)
FAI	<1			1		(<6)
DHEAS	5.1			4.0	umol/L	(1.7-9.2)
Free Testosterone	2.9 L			6.4	pmol/L	(1-34)

CA

Tests Completed: LFT, Renal Function,Electrolytes,Glucose Serum,
 Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
 LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
 VITAMIN D 25 OH,Thyroid Abs,FBC,REC CC

Tests Pending : HbA1c,Reverse T3

Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference: 421058763-S-SE-VITD
 Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE-VITAMIN D 25 OH
 Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Date	26/11/20	28/08/21	13/04/24	28/05/25		
Time F-Fast	1431	0852 F	0836 F	0825		
Lab No.	432512515	434023933	422448155	421058763	Units	Reference
25OH Vit D	103	124	134	99	nmol/L	(50-150)

Comments on Collection 28/05/25 0825:
 If at risk of falls or fractures suggest reassess Vitamin D at end of winter.

Medicare rebates for vitamin D testing are available for patients at risk of Vitamin D deficiency such as all those with chronic lack of sun exposure.

As 37% of Vitamin D requests in our practice show deficiency, we presume that your patient complies with the funding criteria. If this is not the case, please contact our accounts dept.

ANZBMS updated Position Statement Vitamin D and health in adults in Australia and New Zealand MJA 196 (11) 2012.
 Vitamin D adequacy: >49 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer, to allow for seasonal decrease).

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

SA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,
 Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34,
 LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
 VITAMIN D 25 OH, Thyroid Abs, FBC, REC CC

Tests Pending : HbA1c, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-C-SE- Renal

function

Laboratory: Clinipath Pathology

Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE- Renal function

Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
17:24

Clinical notes: screening

Clinical Notes : screening

Renal Function

Date	26/11/20	29/03/21	13/04/24	28/05/25		
Time F-Fast	1431	0829	0836 F	0825		
Lab No.	432512515	433350463	422448155	421058763	Units	Reference
Urea	6.2	5.7	4.5	6.2	mmol/L	(2.5-7.0)
Creatinine	68	71	82	72	umol/L	(45-85)
eGFR	>90	>90	78	90		(>59)
Sodium	140	140	139	139	mmol/L	(135-145)
Potassium	4.6	4.1	4.3	4.3	mmol/L	(3.5-5.5)
Chloride	107	103	106	108	mmol/L	(95-110)
Bicarbonate	24	30	25	25	mmol/L	(20-32)

Renal Function eGFR calculated using CKD EPI from 21-05-13.

Comments on Collection 28/05/25 0825:

Renal Function

The eGFR is ≤ 90 mL/min/1.73m²; further investigation may be indicated for those at increased risk. (www.kidney.org.au).

CA

Tests Completed: LFT, Renal Function,Electrolytes,Glucose Serum,
Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
VITAMIN D 25 OH,Thyroid Abs,FBC,REC CC

Tests Pending : HbA1c,Reverse T3

Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference:
 421058763-C-SE-Glucose/C-Peptide
 Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER
 Name of Test: SE-Glucose/C-Peptide
 Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Glucose/C-Peptide

Date	24/06/19	20/03/24	13/04/24	28/05/25		
Time F-Fast	1031 F	Unkn F	0836 F	0825		
Lab No.	444735847	422447923	422448155	421058763	Units	Reference
Status		Fasting	Fasting	Random		
Gluc. Serum Fast.	5.0		4.6		mmol/L	(3.5-5.4)
Serum Glucose				4.5	mmol/L	(3.0-7.7)

Comments on Collection 28/05/25 0825:
 Glucose Serum
 Diabetes unlikely.

CA

Tests Completed: LFT, Renal Function,Electrolytes,Glucose Serum,
 Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
 LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
 VITAMIN D 25 OH,Thyroid Abs,FBC,REC CC
 Tests Pending : HbA1c,Reverse T3
 Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-C-SE- FE STUDIES
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE-Iron Studies
Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
17:24

Clinical notes: screening

Clinical Notes : screening

Iron Studies

Date	12/08/23	20/03/24	13/04/24	28/05/25		
Time F-Fast	1045	Unkn	0836 F	0825		
Lab No.	493316636	422447924	422448155	421058763	Units	Reference
Iron	21	14	26	12	umol/L	(5-30)
Transferrin	32	29	33	29	umol/L	(25-45)
Saturation	33	24	39	21	%	(10-45)
Ferritin	73	96	86	87	ug/L	(30-300)

CA

Tests Completed: LFT, Renal Function,Electrolytes,Glucose Serum,
Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
VITAMIN D 25 OH,Thyroid Abs,FBC,REC CC
Tests Pending : HbA1c,Reverse T3
Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference: 421058763-C-SE-Lipids
 Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE-Lipids
 Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Lipids

Date	20/03/24	13/04/24	28/05/25		
Time F-Fast	Unkn F	0836 F	0825		
Lab No.	422447923	422448155	421058763	Units	Reference
Status	Fasting	Fasting	Random		
Cholesterol	4.6	5.4 H	5.1 H	mmol/L	(<5.0)
Triglyceride	1.2	0.5	0.9	mmol/L	(<2.0)
HDL Chol.	1.7	1.8	1.6	mmol/L	(>1.0)
Coronary Risk Rati	2.7	3.0	3.2		(<3.5)
LDL Chol.	2.3	3.4 H	3.1 H	mmol/L	(<3.0)
Non HDL Chol.	2.9	3.6	3.5	mmol/L	(<3.9)

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

Comments on Collection 28/05/25 0825:

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: LFT, Renal Function, Electrolytes, Glucose Serum,
 Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34,
 LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
 VITAMIN D 25 OH, Thyroid Abs, FBC, REC CC

Tests Pending : HbA1c, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference: 421058763-C-SE-CRP
 Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE-C Reactive Protein
 Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Date	29/03/21	11/10/23	13/04/24	28/05/25		
Time F-Fast	0829	1036	0836 F	0825		
Lab No.	433350463	494388207	422448155	421058763	Units	Reference
CRP	<1	<1	<1	<1	mg/L	(<5)

Comments on Collection 28/05/25 0825:

C Reactive Protein

Note: This test is not suitable as a prognostic tool for assessing cardiovascular risk. High sensitivity CRP (hsCRP) should be requested in such cases.

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,
 Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34,
 LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
 VITAMIN D 25 OH, Thyroid Abs, FBC, REC CC

Tests Pending : HbA1c, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-C-SE-
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE- Thyroid Function
Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
17:24

Clinical notes: screening

Clinical Notes : screening

Thyroid Function

Date	20/03/24	13/04/24	15/08/24	28/05/25		
Time F-Fast	Unkn	0836 F	0834	0825		
Lab No.	422447924	422448155	423112465	421058763	Units	Reference
TSH	1.99	2.62		2.35	mU/L	(0.4-4.0)
Free T4	11	12	11	12	pmol/L	(9-19)
Free T3		4.1	3.6	4.1	pmol/L	(3.0-5.5)
TPO Ab		121.1 H		168.1 H	IU/mL	(<6)
TG Ab		52.8 H		49.9 H	IU/mL	(<4)

Comments on Collection 28/05/25 0825:
.TSHT34
Normal TSH is consistent with euthyroid status.

Thyroid Abs

Raised TPO antibodies occur commonly in autoimmune thyroid disease (Hashimotos and Graves) and post partum thyroiditis. Raised Thyroglobulin antibodies can occur in autoimmune thyroid disease and rarely in thyroid cancer.
Increased antibodies may also be seen in prodromal hypothyroidism or in patients with other autoimmune diseases.

CA

Tests Completed: LFT, Renal Function,Electrolytes,Glucose Serum,
Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
VITAMIN D 25 OH,Thyroid Abs,FBC,REC CC

Tests Pending : HbA1c,Reverse T3

Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 **Sex:** F **Medicare Number:** 6175473637
Your Reference: 00053286 **Lab Reference:** 421058763-C-SE- Hormones
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER **Referred by:** DR MARK STIELER

Name of Test: SE- Hormones
Requested: 26/05/2025 **Collected:** 28/05/2025 **Reported:** 28/05/2025
 17:24

Clinical notes: screening

Clinical Notes : screening

Hormones

Date	24/06/19	13/04/24	15/08/24	28/05/25		
Time F-Fast	1031 F	0836 F	0834	0825		
Lab No.	444735847	422448155	423112465	421058763	Units	Reference
FSH	3	5	8	9	U/L	
LH	1	15	6	7	U/L	
Oestradiol	193	1489	117	<85	pmol/L	
Progesterone	4.4	59.7	<1.0		nmol/L	
LH/FSH Ratio	0.33					

Reference	FSH	LH	Oestradiol
Limits	U/L	U/L	pmol/L
Follicular	2-10	2-10	110-450
Mid-Cycle	5-22	10-80	550-1300
Luteal	2-10	2-8	350-800
Menopausal	>20	>15	<85
Post Menopausal	>20	>15	<85

Comments on Collection 28/05/25 0825:

FSH

This pattern can be seen in early follicular phase or in anovulatory cycle. Suggest repeat study in 10-14 days to look for biochemical evidence of cycling if clinically indicated. Consider prolactin and TFT if history of amenorrhea.

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum, Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34, LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG, VITAMIN D 25 OH, Thyroid Abs, FBC, REC CC

Tests Pending : HbA1c, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-C-SE- Prolactin
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE- Prolactin
Requested: 26/05/2025 Collected: 28/05/2025 Reported: 28/05/2025
17:24

Clinical notes: screening

Clinical Notes : screening

Prolactin

Date	13/04/24	15/08/24	28/05/25		
Time F-Fast	0836 F	0834	0825		
Lab No.	422448155	423112465	421058763	Units	Reference
Prolactin	350	324	320	mIU/L	(<425)

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,
Iron Studies, HDL & CHOL, C Reactive Protein, .TSHT34,
LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
VITAMIN D 25 OH, Thyroid Abs, FBC, REC CC

Tests Pending : HbA1c, Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-H-ED-Haemoglobin

A1c

Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: ED-Haemoglobin A1c
Requested: 26/05/2025 Collected: 28/05/2025 Reported: 29/05/2025

06:54

Clinical notes: screening

Clinical Notes : screening

HbA1C

Date	24/06/19	20/03/24	13/04/24	28/05/25		
Time F-Fast	1031 F	Unkn F	0836 F	0825		
Lab No.	444735847	422447923	422448155	421058763	Units	Reference
HbA1c (NGSP)	5.1	5.4	5.3	5.4	%	(<6.5)
HbA1c(IFCC)	33	36	35	36	mmol/mol	(<48)
Estimated Av Gluco	5.5	6.0		6.0	mmol/L	

Comments on Collection 28/05/25 0825:

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: LFT, Renal Function, Electrolytes, Glucose Serum,
Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34,
LH, FSH, Oestradiol, Prolactin, Testosterone, DHEAS, SHBG,
VITAMIN D 25 OH, HbA1c, Thyroid Abs, FBC, REC CC

Tests Pending : Reverse T3

Sample Pending : Alb/Creat, Progesterone

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-R-SE-RT3
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE-Reverse T3
Requested: 26/05/2025 Collected: 28/05/2025 Reported: 02/06/2025
15:24

Clinical notes: screening

Clinical Notes : screening

Date	13/04/24	28/05/25		
Time F-Fast	0836 F	0825	Units	Reference
Lab No.	422448155	421058763		
Reverse T3	426	316	pmol/L	(140-540)

Comments on Collection 28/05/25 0825:

Testing performed at NATA laboratory accreditation number 1964

SS

Tests Completed: LFT, Renal Function,Electrolytes,Glucose Serum,
Iron Studies,HDL & CHOL,C Reactive Protein,.TSHT34,
LH,FSH,Oestradiol,Prolactin,Testosterone,DHEAS,SHBG,
VITAMIN D 25 OH,HbA1c,Thyroid Abs,Reverse T3,FBC,REC CC

Tests Pending :

Sample Pending : Alb/Creat,Progesterone

SMITH, MARITA
 1/410 BARKER ROAD, SUBIACO. 6008
 Phone: 0421456701
 Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
 Your Reference: 00053286 Lab Reference: 421058763-C-SE- Hormones
 Laboratory: Clinipath Pathology
 Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: SE- Hormones
 Requested: 26/05/2025 Collected: 14/06/2025 Reported: 14/06/2025
 16:54

Clinical notes: screening

Clinical Notes : screening

Hormones

Date	24/06/19	13/04/24	15/08/24	*28/05/25		
Time F-Fast	1031 F	0836 F	0834	0825		
Lab No.	444735847	422448155	423112465	421058763	Units	Reference
FSH	3	5	8	9	U/L	
LH	1	15	6	7	U/L	
Oestradiol	193	1489	117	<85	pmol/L	
Progesterone	4.4	59.7	<1.0	38.1	nmol/L	
LH/FSH Ratio	0.33					

Reference	FSH	LH	Oestradiol	Progesterone
Limits	U/L	U/L	pmol/L	nmol/L
Follicular	2-10	2-10	110-450	<2
Mid-Cycle	5-22	10-80	550-1300	<6
Luteal	2-10	2-8	350-800	>6
Menopausal	>20	>15	<85	<0.5
Post Menopausal	>20	>15	<85	<0.5

Comments on Collection *28/05/25 0825:

FSH

This pattern can be seen in early follicular phase or in anovulatory cycle. Suggest repeat study in 10-14 days to look for biochemical evidence of cycling if clinically indicated. Consider prolactin and TFT if history of amenorrhea.

* Please note Progesterone collection date: 14/06/2025 00:00

CA

Report updated on 14/06/2025 at 16:37: Additional Test(s) Reported:
 PROGESTERONE

**** UPDATED REPORT - Please discard the previous report for this test / reference number ****

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,
 Iron Studies, HDL & CHOL, C Reactive Protein, TSHT34,
 LH, FSH, Oestradiol, Progesterone, Prolactin,
 Testosterone, DHEAS, SHBG, VITAMIN D 25 OH, HbA1c,
 Thyroid Abs, Reverse T3, FBC, REC CC

Tests Pending : Alb/Creat

Sample Pending :

SMITH, MARITA
1/410 BARKER ROAD, SUBIACO. 6008
Phone: 0421456701
Birthdate: 13/05/1984 Sex: F Medicare Number: 6175473637
Your Reference: 00053286 Lab Reference: 421058763-C-U-MALB
Laboratory: Clinipath Pathology
Addressee: DR MARK STIELER Referred by: DR MARK STIELER

Name of Test: U-Alb/Creat
Requested: 26/05/2025 Collected: 14/06/2025 Reported: 14/06/2025
18:54

Clinical notes: screening

Clinical Notes : screening

Date	13/04/24	*28/05/25		
Time F-Fast	0836 F	0825		
Lab No.	422448155	421058763	Units	Reference
R-U-Creat	13.5	16.4	mmol/L	(2.0-20.0)
R-U-Albumin	10	18	mg/L	(<20)
Alb/Cr Ratio	0.7	1.1	mg/mmol	(0-3.4)

Comments on Collection *28/05/25 0825:

Alb/Creat

Urine albumin-creatinine ratio	Male	Female
(mg/mmol)		

Normal	<2.5	<3.5
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Microalbuminuria	2.5 - 25	3.5 - 35
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Macroalbuminuria	>25	>35
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Normal albumin / creatinine ratio noted, excluding significant glomerular permeability defect.

* Please note Alb/Creat collection date: 14/06/2025 00:00

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,
Iron Studies, HDL & CHOL, C Reactive Protein,
Alb/Creat, .TSHT34, LH, FSH, Oestradiol, Progesterone,
Prolactin, Testosterone, DHEAS, SHBG, VITAMIN D 25 OH,
HbA1c, Thyroid Abs, Reverse T3, FBC, REC CC

Tests Pending :

Sample Pending :

