

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX

59 ALLEYNE AVE

TORQUAY VIC 3228

PH:

DOB: 05/11/1984

SEX: MALE

UR#:

REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-LPA-0

REFERRED: 25/02/25

COLLECTED: 25/02/25 08:35

REPORTED: 26/02/25 11:07

TESTED: 25/02/25

BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD

33 FLOWERS DRIVE

COOMERA QLD 4209

TEST NAME: Lipoprotein (a)

St. Vincent's Pathology

41 Victoria Parade

Fitzroy Vic 3065

Tel: (03) 9288 4223

Test was referred on 26/02/25

Results received from testing institution

pending

- *- PRELIMINARY REPORT : FINAL REPORT TO FOLLOW - *-

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PATIENT: MR STEVE COX

CC DRS: BLOODY GOOD TESTS.

PANEL CODES: GLS-R,GH-R,GHB-R,HCY-R,INS-R,OHD-R,PTH-R,SCR-R,DHE-R,IGF-R,FAI-R,FTE+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX

59 ALLEYNE AVE
TORQUAY VIC 3228

PH:

DOB: 05/11/1984

SEX: MALE

UR#:

REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-PRB-0

REFERRED: 25/02/25

COLLECTED: 25/02/25 08:35

REPORTED: 26/02/25 11:07

TESTED: 25/02/25

BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD
33 FLOWERS DRIVE
COOMERA QLD 4209

TEST NAME: Apolipoprotein B

Pathology, St Vincent's Hospital
41 Victoria Parade
Fitzroy Vic 3065
Tel: (03) 9288 4223

Results received from testing institution

pending

-*- PRELIMINARY REPORT : FINAL REPORT TO FOLLOW -*-

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PATIENT: MR STEVE COX

CC DRS: BLOODY GOOD TESTS.

PANEL CODES: GLS-R,GH-R,GHB-R,HCY-R,INS-R,OHD-R,PTH-R,SCR-R,DHE-R,IGF-R,FAI-R,FTE-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-PRA-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 26/02/25 11:07 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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TEST NAME: Apolipoprotein A1

Pathology, St Vincent's Hospital
41 Victoria Parade
Fitzroy Vic 3065
Tel: (03) 9288 4223

Results received from testing institution

pending

- *- PRELIMINARY REPORT : FINAL REPORT TO FOLLOW - *-

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX

59 ALLEYNE AVE
TORQUAY VIC 3228

PH:

DOB: 05/11/1984

SEX: MALE

UR#:

REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-IGF-0

REFERRED: 25/02/25

COLLECTED: 25/02/25 08:35

REPORTED: 26/02/25 09:13

TESTED: 25/02/25

BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD

33 FLOWERS DRIVE

COOMERA QLD 4209

BIOCHEMISTRY

INSULIN-LIKE GROWTH FACTOR -1 SPECIMEN: SERUM

Date Time Lab No. IGF-1 Units Ref. Range

25/02/25 08:35 29892080 25.5 nmol/L (7.6 - 28.5)

IGF1 test was performed on Siemens Immulite XPI.

As of 17/01/2018, revised and validated Age specific Reference Ranges
apply (from Siemens Ref. IMC 18-November 2017).

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PATIENT: MR STEVE COX

CC DRS: BLOODY GOOD TESTS.

PANEL CODES: REF-W, GLS-R, GH-R, GHB-R, HCY-R, INS-R, OHD-R, PTH-R, SCR-R, DHE-R, IGF-R, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:	REQUEST DETAILS:	BLOODY GOOD TESTS
MR STEVE COX	LAB REF: 25-29892080-GHB-0	BLOODY GOOD TESTS PTY LTD
59 ALLEYNE AVE	REFERRED: 25/02/25	33 FLOWERS DRIVE
TORQUAY VIC 3228	COLLECTED: 25/02/25 08:35	COOMERA QLD 4209
PH:	REPORTED: 26/02/25 01:10	
DOB: 05/11/1984	TESTED: 25/02/25	
SEX: MALE	BATCH: 0 0	
UR#:		
REF: R7KV7KLS		

HAEMOGLOBIN A1c

SPECIMEN: Whole blood

Date	Time	Request	IFCC HbA1c	DCCT HbA1c
25/02/2025	08:35	25-29892080	39	5.7
Units			mmol/mol	%
Reference Ranges				< 6.5

Comments:

HbA1c consistent with euglycaemic state.

INTERPRETATION CRITERIA

DIAGNOSIS.

A HbA1c greater than or equal to 48 mmol/mol (6.5 %) is consistent with diabetes. Consider OGTT or repeat HbA1c for confirmation.

HbA1c 6.0 - 6.4% is consistent with prediabetes. Repeat testing annually is recommended. (ADS position statement 2020)

MONITORING.

The Australian Diabetes Society (ADS) recommends individualised HbA1c targets depending on the patient's age, comorbidities and any

Hypoglycaemia (ADS position statement 2009).

A general target of less than or equal to 53 mmol/mol (7.0%) is often used.

Please note that Hb A1c results may be influenced by conditions affecting red cells or their survival times such as haemoglobinopathies, anaemias, recent transfusion or blood loss.

HbA1c tested on Roche c513 using Gen. 3 assay.

PATIENT: MR STEVE COX
CC DRS: BLOODY GOOD TESTS.
PANEL CODES: REF-W, GLS-R, GH-R, GHB-R, HCY-R, INS-R, OHD-R, PTH-R, SCR-R, DHE-R, IGF-V, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777		
PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-BFM-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 26/02/25 00:02 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209

VITAMIN B12 AND FOLATE

SPECIMEN: Serum/Blood

Date	25/02/2025
Collection Time	08:35
Request	25-29892080

		Units	Reference Range
Vitamin B12	713	pmol/L	
Serum Folate	28.2	nmol/L	
Active B12	> 146	pmol/L	> 30

Comments: Normal B12 and folate results. RANGES B12 Serum Folate Red Cell Folate Normal > 180 > 10.0 > 450 Equivocal 150 - 180 5.0 - 10.0 350 - 450 Deficient < 150 < 5.0 < 350 Vitamin B12 and Folate analyses are performed on the Siemens Centaur/ Atellica.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777		
PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-HAE-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 26/02/25 00:01 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209

GENERAL HAEMATOLOGY

SPECIMEN: Whole blood

Date	25/02/2025
Collection Time	08:35
Request	25-29892080

			Units	Reference Range
Haemoglobin	143		g/L	125 - 175
RBC	5.00		x10 ¹² /L	4.50 - 6.50
HCT	0.45			0.40 - 0.55
MCV	89		fL	80 - 99
MCH	28.6		pg	27.0 - 34.0
MCHC	321		g/L	310 - 360
RDW	12.5		%	11.0 - 15.0
White Cell Count	7.1		x10 ⁹ /L	4.0 - 11.0
Neutrophils	2.6		x10 ⁹ /L	2.0 - 8.0
Lymphocytes	3.5		x10 ⁹ /L	1.0 - 4.0
Monocytes	0.4		x10 ⁹ /L	< 1.1
Eosinophils	0.5		x10 ⁹ /L	< 0.7
Basophils	< 0.1		x10 ⁹ /L	< 0.3
Platelets	225		x10 ⁹ /L	150 - 450
ESR	2		mm/h	< 11

Comments:
 #29892080 : Normal full blood count. ESR is normal.

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777		
PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-TMA-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:03 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209

THYROID FUNCTION TEST

SPECIMEN: Serum

Date	25/02/2025
Collection Time	08:35
Request	25-29892080

			Units	Reference Range
Free thyroxine (FT4)	16.2		pmol/L	9.0 - 25.0
Thyroid Stimulating Hormone	1.53		mIU/L	0.40 - 4.00
Free Tri-iodothyronine (FT3)	5.7		pmol/L	3.5 - 6.5

Comments:
Euthyroid levels.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-HCY-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:03 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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HOMOCYSTEINE

SPECIMEN: Serum

Date	Time	Request	Fasting status	Homocysteine
25/02/2025	08:35	25-29892080	Fasting	6.6
Units				µmol/L
Reference Ranges				5.0 - 15.0

Comments:
Normal homocysteine level.
Homocysteine concentrations have been used to categorise
Cardiovascular risk:
<10 µmol/L - desirable
10 - 15 µmol/L - intermediate risk
15 - 30 µmol/L - high risk
>30 µmol/L - very high risk.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-OHD-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:03 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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VITAMIN D

SPECIMEN: Serum

Date	Time	Request	25-hydroxy Vitamin D
25/02/2025	08:35	25-29892080	72
Units			nmol/L
Reference Ranges			

Comments:
Within normal limits.

Interpretation:
Vitamin D deficiency <50 nmol/L
Severe deficiency <20 nmol/L

COMMENT: Vitamin D sufficiency is defined as greater than or equal to 50 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer).

Reference: Position Statement. Vitamin D and Health in Adults in Australia and New Zealand. MJA,196(11): 686-687, 2012.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX
59 ALLEYNE AVE
TORQUAY VIC 3228
PH:
DOB: 05/11/1984
UR#:

SEX: MALE
REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-MCO-0
REFERRED: 25/02/25
COLLECTED: 25/02/25 08:35
REPORTED: 25/02/25 21:03
TESTED: 25/02/25
BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD
33 FLOWERS DRIVE
COOMERA QLD 4209

ENDOCRINOLOGY SPECIMEN: SERUM/PLASMA/URINE

CORTISOL STUDIES

Date: 25/02/25
Coll. Time: 08:35
Lab Number: 29892080

Date collect. 25/02/25
Time collect. 08:35
Pl.Cortisol(AM) 463 (110 - 550) nmol/L

29892080 Normal cortisol result.

ENDOCRINOLOGY

PATIENT: MR STEVE COX
CC DRS: BLOODY GOOD TESTS.
PANEL CODES: REF-W, GLS-R, GH-R, GHB-W, HCY-R, INS-R, OHD-R, PTH-R, SCR-R, DHE-R, IGF-V, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777		
PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-AGN-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:03 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209

ANDROGEN STUDIES

SPECIMEN: Serum

Date	25/02/2025
Collection Time	08:35
Request	25-29892080

		Units	Reference Range
Testosterone	16.2	nmol/L	6.0 - 28.0
SHBG re-std.	31	nmol/L	15 - 50
Free Testosterone	349	pmol/L	200 - 600

Comments:
Within normal limits.
Testosterone II and SHBG are assayed on the Siemens Centaur/Atellica.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX

59 ALLEYNE AVE
TORQUAY VIC 3228

PH:

DOB: 05/11/1984

SEX: MALE

UR#:

REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-HOR-0

REFERRED: 25/02/25

COLLECTED: 25/02/25 08:35

REPORTED: 25/02/25 21:03

TESTED: 25/02/25

BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD

33 FLOWERS DRIVE

COOMERA QLD 4209

ENDOCRINOLOGY SPECIMEN: SERUM

HORMONE STUDIES

Date: 25/02/25

Coll. Time: 08:35

Lab Number: 29892080

FSH 9 IU/L (2 - 18)

LH 5 IU/L (< 6)

Prolactin (mIU/L) 124 mIU/L (45 - 375)

Oestradiol 89 pmol/L (< 150)

Progesterone 0.9 nmol/L (< 4.1)

Please note that progesterone levels in patients taking DHEA may be falsely increased due to an assay interference.

Prolactin test is performed using Siemens Centaur/Atellica system.

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PATIENT: MR STEVE COX

CC DRS: BLOODY GOOD TESTS.

PANEL CODES: REF-W, GLS-R, GH-R, GHB-W, HCY-W, INS-R, OH-D-W, PTH-R, SCR-R, DHE-R, IGF-V, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-INS-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:02 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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INSULIN STUDIES

SPECIMEN: Serum

Date	Time	Request	Serum Insulin
25/02/2025	08:35	25-29892080	8
Units			mU/L
Reference Ranges			See below

Comments:
Insulin Reference Ranges:
Fasting 2 - 12 mU/L
2hr post prandial 5 - 30 mU/L

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-GH-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:02 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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HORMONE STUDIES

SPECIMEN: Serum

Date	Time	Request	Growth Hormone
25/02/2025	08:35	25-29892080	0.1
Units			µg/L
Reference Ranges			< 5.0

Comments:
COMMENT: Growth Hormone (GH) results are now Standardised to the recombinant 2nd IS 98/574 Standard. In accordance with international guidelines, GH will be reported in mass Units µg/L. Conversion factor µg/L x 3.0 = mIU/L (98/574) Standard.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-DHE-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 21:02 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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DHEA SULPHATE

SPECIMEN: Serum

Date	Time	Request	DHEA-Sulphate
25/02/2025	08:35	25-29892080	4.5
Units			µmol/L
Reference Ranges			2.2 - 12.4

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-PTH-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 20:49 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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PARATHYROID HORMONE

SPECIMEN: Serum

Date	Time	Request	Parathyroid Hormone
25/02/2025	08:35	25-29892080	7.1
Units			pmol/L
Reference Ranges			2.0 - 8.5

Comments:
Normal PTH result.
Vitamin D has been requested.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS		REQUEST DETAILS: LAB REF: 25-29892080-GLS-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 20:05 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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GLUCOSE

SPECIMEN: Serum

Date	Glucose Time	Request	Collection Type	Specimen	Glucose
25/02/2025	08:35	25-29892080	Fasting	serum	5.4
Units					mmol/L

Comments: Normal fasting glucose. NOTE: HbA1c has been requested. Glucose Reference Ranges Random 3.0 - 6.9 mmol/L Fasting 3.0 - 5.4 mmol/L 1 Hour post prandial 3.0 - 11.0 mmol/L 2 Hour post prandial 3.0 - 7.7 mmol/L Specimen Legend: Fl-ox = Fluoride oxalate, serum = Serum, np = Non-Preserved

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PATIENT: MR STEVE COX
CC DRS: BLOODY GOOD TESTS.
PANEL CODES: REF-W, GLS-R, GH-W, GHB-W, HCY-W, INS-W, OHD-W, PTH-W, SCR-R, DHE-W, IGF-W, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX

59 ALLEYNE AVE

TORQUAY VIC 3228

PH:

DOB: 05/11/1984

SEX: MALE

UR#:

REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-LS-0

REFERRED: 25/02/25

COLLECTED: 25/02/25 08:35

REPORTED: 25/02/25 20:05

TESTED: 25/02/25

BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD
33 FLOWERS DRIVE
COOMERA QLD 4209

LIPID STUDIES

SPECIMEN: Serum

Date 25/02/2025

Collection Time 08:35

Request 25-29892080

		Units	Desirable Range (Fasting)
Fasting status	Fasting		
Cholesterol	6.1*	mmol/L	< 5.6
H.D.L. Cholesterol	1.3	mmol/L	> 0.9
L.D.L. Cholesterol	4.4*	mmol/L	< 3.1
Non-HDL Cholesterol	4.8*	mmol/L	< 4.1
Triglyceride	0.9	mmol/L	< 2.1
LDL/HDL Ratio (Risk Factor)	3.4		
Chol/HDL Ratio (Risk Factor)	4.7		

Comments:

Moderate elevation in LDL-Cholesterol. Interpret in conjunction with other cardiovascular risk factors or treatment targets.

Recommended targets for high risk patients are

Total cholesterol < 4.0 mmol/L

HDL Cholesterol > 1.0 mmol/L

LDL Cholesterol < 2.5 mmol/L (< 1.8 mmol/L for very high risk) Non-HDL Cholesterol < 3.3 mmol/L (< 2.5 mmol/L for very high risk) Fasting triglycerides < 2.0 mmol/L

Lipid ranges and targets are from the AACB Guideline for Harmonised Lipid Reporting (2018)

Target values need to be individualised based on clinical assessment of overall risk.

See the AusCVD Risk calculator at www.cvdcheck.org.au

PATIENT: MR STEVE COX

CC DRS: BLOODY GOOD TESTS.

PANEL CODES: REF-W, GLS-R, GH-W, GHB-W, HCY-W, INS-W, OHD-W, PTH-W, SCR-R, DHE-W, IGF-W, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS		REQUEST DETAILS: LAB REF: 25-29892080-ISM-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 20:05 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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IRON STUDIES

SPECIMEN: Serum

Date	25/02/2025
Collection Time	08:35
Request	25-29892080

		Units	Reference Range
Iron	19.3	μmol/L	10.0 - 30.0
Transferrin	2.30	g/L	2.10 - 3.80
Transferrin Saturation	34	%	15 - 50
Ferritin	164	μg/L	30 - 500

Comments:
Iron studies are within normal limits.

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LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-MBI-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 20:05 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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GENERAL CHEMISTRY

SPECIMEN: Serum

Date 25/02/2025
Collection Time 08:35
Request 25-29892080

Electrolytes / Renal Function		Units	Reference Range
Sodium	138	mmol/L	135 - 145
Potassium	4.2	mmol/L	3.5 - 5.2
Chloride	103	mmol/L	95 - 110
Bicarbonate	31	mmol/L	22 - 32
Urea	7.8	mmol/L	3.5 - 8.0
Creatinine	88	µmol/L	60 - 110
eGFR	> 90	mL/min/1.73m ²	> 59
Calcium	2.28	mmol/L	2.10 - 2.60
Adjusted Calcium	2.25	mmol/L	2.10 - 2.60
Phosphate	1.06	mmol/L	0.75 - 1.50
Magnesium	0.68*	mmol/L	0.70 - 1.10
Uric Acid	0.32	mmol/L	0.18 - 0.47

Liver Function		Units	Reference Range
Total Protein	67	g/L	60 - 80
Albumin	42	g/L	35 - 50
Alkaline Phosphatase	75	U/L	30 - 110
Total Bilirubin	9	µmol/L	3 - 20
Gamma GT	15	U/L	5 - 50
AST	17	U/L	5 - 35
ALT	< 9	U/L	5 - 40
LD	140	U/L	120 - 250
Globulin	25	g/L	23 - 39

Comments: ELECTROLYTES Borderline low magnesium.

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX

59 ALLEYNE AVE

TORQUAY VIC 3228

PH:

DOB: 05/11/1984

SEX: MALE

UR#:

REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-CE-0

REFERRED: 25/02/25

COLLECTED: 25/02/25 08:35

REPORTED: 25/02/25 20:05

TESTED: 25/02/25

BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD

33 FLOWERS DRIVE

COOMERA QLD 4209

BIOCHEMISTRY

CARDIAC/MUSCLE MARKERS SPECIMEN: SERUM/PLASMA/WHOLE BLOOD

Date: **25/02/25**

Time: 08:35

Lab Number: 29892080

CK 68 (< 201) U/L

29892080 Normal CK level.

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PATIENT: MR STEVE COX

CC DRS: BLOODY GOOD TESTS.

PANEL CODES: REF-W, GLS-R, GH-W, GHB-W, HCY-W, INS-W, OHD-W, PTH-W, SCR-R, DHE-W, IGF-W, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT:

MR STEVE COX
59 ALLEYNE AVE
TORQUAY VIC 3228
PH:
DOB: 05/11/1984
UR#:

SEX: MALE
REF: R7KV7KLS

REQUEST DETAILS:

LAB REF: 25-29892080-SCR-0
REFERRED: 25/02/25
COLLECTED: 25/02/25 08:35
REPORTED: 25/02/25 20:05
TESTED: 25/02/25
BATCH: 0 0

BLOODY GOOD TESTS

BLOODY GOOD TESTS PTY LTD
33 FLOWERS DRIVE
COOMERA QLD 4209

BIOCHEMISTRY

C REACTIVE PROTEIN (hsCRP) SPECIMEN: SERUM

Date Time Lab No. hsCRP Units Ref. Range

25/02/25 08:35 29892080 0.1 mg/L see below

For assessment of cardiovascular risk in the WELL individual see the following table (Reference: American Heart Association)

CRP (mg/L) Relative Risk.

< 1.0 Low risk
1.0 - 3.0 Average risk
> 3.0 High risk

PATIENT: MR STEVE COX
CC DRS: BLOODY GOOD TESTS.
PANEL CODES: REF-W, GLS-W, GH-W, GHB-W, HCY-W, INS-W, OHD-W, PTH-W, SCR-R, DHE-W, IGF-W, FAI-+++

LABORATORY 3427-3420 1868 DANDENONG RD CLAYTON VIC 3168 PH: 03 9538 6777

PATIENT: MR STEVE COX 59 ALLEYNE AVE TORQUAY VIC 3228 PH: DOB: 05/11/1984 SEX: MALE UR#: REF: R7KV7KLS	REQUEST DETAILS: LAB REF: 25-29892080-PAN-0 REFERRED: 25/02/25 COLLECTED: 25/02/25 08:35 REPORTED: 25/02/25 20:05 TESTED: 25/02/25 BATCH: 0 0	BLOODY GOOD TESTS BLOODY GOOD TESTS PTY LTD 33 FLOWERS DRIVE COOMERA QLD 4209
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PANCREATIC STUDIES SPECIMEN: SERUM

Date: **25/02/25**
Lab Number: 29892080
Ref. Range Units

Lipase (ATL/ADV) 42 (8 - 57) U/L

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