

1 GOODWOOD RD, WAYVILLE

Patient:	SCOTT, RAANA 26 COLLIE ST WEST BEACH WA 6450	Referred:	08/Aug/2024
DOB:	23/Jan/1981	Collected:	08/08/2024 09:58
Sex:	O	Tested:	08/08/2024 12:44
Reported:	21/08/2024 10:56	UR/MR No.:	
Reference:		Lab No:	24-88111938-RT3-0
Phone No:		Status:	Final
		Patient Belongs to User:	KRISTIN BECKEDAHL NATR9265

Test: RT3-RT3

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

REVERSE T3	SPECIMEN: Plasma
Reverse T3	406 pmol/L (138 - 539)
Adults	138.6 - 539
Paediatrics	range not available.
NATA/RCPA accreditation does not cover the performance of this service	
INS-R THA-R IS-R FT3-R FT4-R TFT-R TSR-R TSI-R RT3-C	
All tests on this request have now been completed	
CC: PATIENT COPY:	

23 WALTERS DRIVE, OSBORNE PARK

Patient:	SCOTT, RAANA 26 COLLIE ST WEST BEACH WA 6450	Referred:	08/Aug/2024
DOB:	23/Jan/1981	Collected:	08/08/2024 09:58
Sex:	O	Tested:	08/08/2024 12:44
Reported:	09/08/2024 20:21	UR/MR No.:	
Reference:		Lab No:	24-88111938-TSI-0
Phone No:		Status:	Final
		Patient Belongs to User:	KRISTIN BECKEDAHL NATR9265

Test: TSI-TSH Immunoglobulins (TSI)

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

BIOCHEMISTRY

THYROID STIMULATING IMMUNOGLOBULINS (TSI)			SPECIMEN: SERUM
Date	Lab Number	Thyroid Stimulating Immunoglobulins (TSI) IU/L (< 0.55)	TSH Receptor Antibody IU/L (< 1.8)
08/08/24	88111938	< 0.10	1.0

Validated by Assoc. Prof. Louise A Smyth, BA MBBS GCUT DipHPE FRCPA,
Immunopathologist.

INS-R THA-R IS-R FT3-R FT4-R TFT-R TSR-R TSI-C RT3-W

This request has other tests in progress at the time of reporting

CC: PATIENT COPY:

23 WALTERS DRIVE, OSBORNE PARK

Patient: SCOTT, RAANA
26 COLLIE ST
WEST BEACH WA 6450
DOB: 23/Jan/1981
Sex: O
Reported: 09/08/2024 11:19
Reference:
Phone No:

Referred: 08/Aug/2024
Collected: 08/08/2024 09:58
Tested: 08/08/2024 12:44
UR/MR No.:
Lab No: 24-88111938-TSR-0
Status: Final
Patient Belongs to User: KRISTIN BECKEDAHL NATR9265

Test: TSR-TSH Receptor Antibodies

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

IMMUNOLOGY			SPECIMEN: SERUM	
TSH RECEPTOR ANTIBODIES				
Date	Lab No.	TSH Receptor Antibodies		
08/08/24	88111938	1.0	(< 1.8)	IU/L

The following results on this sample have been reported in detail,
and are reproduced here in abbreviated form for your convenience.

Thyroid peroxidase ab. titre	43	(0 - 59)
Free Thyroxine (FT4)	15.3 pmol/L	(9.00 - 25.00)
Thyroid Stimulating Hormone	1.49 mIU/L	(0.40 - 4.00)
Free Tri-iodothyronine (FT3)	4.8 pmol/L	(3.5 - 6.5)

As of the 18/11/19 a new anti-TSH Receptor Antibody is in use. This
assay has an increased tolerance to Biotin interference.

UNK-W INS-R THA-R IS-R FT3-R FT4-R TFT-R TSR-C TSI-V RT3-W

This request has other tests in progress at the time of reporting

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23 WALTERS DRIVE, OSBORNE PARK

Patient:	SCOTT, RAANA 26 COLLIE ST WEST BEACH WA 6450	Referred:	08/Aug/2024
DOB:	23/Jan/1981	Collected:	08/08/2024 09:58
Sex:	O	Tested:	08/08/2024 12:44
Reported:	08/08/2024 15:35	UR/MR No.:	
Reference:		Lab No:	24-88111938-ISM-0
Phone No:		Status:	Final
		Patient Belongs to User:	KRISTIN BECKEDAHL NATR9265

Test: ISM-Iron Master

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 08/08/24
Coll. Time: 09:58
Lab Number: 88111938

Iron	*	8.5	(10.0 - 30.0)	umol/L
Transferrin		2.22	(2.10 - 3.80)	g/L
Saturation		15		%
Ferritin		105		ug/L

88111938 Low serum iron and low iron saturation with normal ferritin may be seen in iron deficiency with coexistent inflammatory illness.

UNK-W INS-R THA-R IS-C FT3-R FT4-R TFT-R TSR-W TSI-W RT3-W

This request has other tests in progress at the time of reporting

CC: PATIENT COPY:

23 WALTERS DRIVE, OSBORNE PARK

Patient: SCOTT, RAANA
26 COLLIE ST
WEST BEACH WA 6450

DOB: 23/Jan/1981
Sex: O
Reported: 08/08/2024 15:30
Reference:
Phone No:

Referred: 08/Aug/2024
Collected: 08/08/2024 09:58
Tested: 08/08/2024 12:44
UR/MR No.:
Lab No: 24-88111938-TMA-0
Status: Final
Patient Belongs to User: KRISTIN BECKEDAHL NATR9265

Test: TMA-TFT Master Panel

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 08/08/24
Coll. Time: 09:58
Lab Number: 88111938

Free T4	15.3	(9.0 - 25.0) pmol/L
TSH	1.49	(0.40 - 4.00)mIU/L
Free T3	4.8	(3.5 - 6.5) pmol/L

88111938 Euthyroid levels.

Please note an updated reference range for FT4 since 26/06/2024.

UNK-W INS-C THA-C IS-W FT3-C FT4-C TFT-C TSR-W TSI-W RT3-W

This request has other tests in progress at the time of reporting

CC: PATIENT COPY:

23 WALTERS DRIVE, OSBORNE PARK

Patient: SCOTT, RAANA
26 COLLIE ST
WEST BEACH WA 6450

DOB: 23/Jan/1981
Sex: O
Reported: 08/08/2024 15:22
Reference:
Phone No:

Referred: 08/Aug/2024
Collected: 08/08/2024 09:58
Tested: 08/08/2024 12:44
UR/MR No.:
Lab No: 24-88111938-THA-0
Status: Final
Patient Belongs to User: KRISTIN BECKEDAHL NATR9265

Test: THA-Thyroid Autoantibodies

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

BIOCHEMISTRY - THYROID AUTOANTIBODIES - CUMULATIVE				SPECIMEN: SERUM
Date	Lab Number	aTGII (IU/ml) (< 4.5)	aTPO (U/ml) (< 60)	
08/08/24	88111938	1.5	43	

Key:
aTGII - anti-thyroglobulin antibodies
aTPO - anti-thyroid peroxidase antibodies

Anti-ThyroGlobulin assay (aTGII) is standardised to the WHO International Reference Preparation, Human (NIBSC 65/093) and is performed on the Siemens Centaur/Atellica Immunoassay systems.

Normal thyroid antibodies. TSH receptor antibodies to follow.

UNK-W INS-C THA-C IS-W FT3-W FT4-W TFT-W TSR-W TSI-W RT3-W

This request has other tests in progress at the time of reporting

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23 WALTERS DRIVE, OSBORNE PARK

Patient: SCOTT, RAANA
26 COLLIE ST
WEST BEACH WA 6450
DOB: 23/Jan/1981
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Collected: 08/08/2024 09:58
Tested: 08/08/2024 12:44
UR/MR No.:
Lab No: 24-88111938-INS-0
Status: Final
Patient Belongs to User: KRISTIN BECKEDAHL NATR9265

Test: INS-Insulin

CLINICAL NOTES: FASTED SAMPLE 9-10HRSM THYROID ANTIBODY TO INCLUDE

ENDOCRINOLOGY

INSULIN STUDIES

SPECIMEN: SERUM

Date	Time	Lab No.	Insulin	Ref Range	Units
08/08/24	09:58	88111938	8	(See below)	mU/L

Insulin Reference Ranges:

Fasting	2 - 12 mU/L
2hr post prandial	5 - 30 mU/L

UNK-W INS-C THA-C IS-W FT3-W FT4-W TFT-W TSR-W TSI-W RT3-W

This request has other tests in progress at the time of reporting

CC: PATIENT COPY: