

BUCKLEY, SHEENA
304 FULLER ROAD, MALANDA. 4885
Birthdate: 31/10/1964 **Sex:** F **Medicare Number:** 4115875763
Your Reference: **Lab Reference:** 226759
Laboratory: Rural Medical Imaging
Addressee: Dr HANNAH GRACE ROYSTER **Referred by:** Dr HANNAH GRACE ROYSTER

Name of Test: US THYROID
Requested: 03/01/2025 **Collected:** 12/03/2025 **Reported:** 12/03/2025
11:24

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Rural Medical Imaging
RMI INNISFAIL-Ph:07 4061 7006
RMI ATHERTON-Ph:07 4091 3377
RMI MAREEBA-Ph:07 4092 3385
RMI INGHAM-Ph:07 4776 2587
RMI TULLY-Ph:07 4068 1977

Referring Practitioner:
Dr Hannah ROYSTER
Malanda Medical Care
2 Angus Street
MALANDA QLD 4885

Patient Name:
Sheena BUCKLEY
304 Fuller Road,
MALANDA QLD 4885
Date of Birth: 31-10-1964 Patient Id: 8039559

Date of Service: 12 March 2025 Report Date: 13 March 2025 Report ID:
9236325
Radiology Report

Procedure:
Ultrasound Thyroid

Clinical History:
Complete in March prior to endocrine review. Follow up hemithyroidectomy for active thyroid nodule.

Findings:

The right lobe of the thyroid gland measures 12cc in volume. The right lobe of the thyroid gland is moderately to markedly heterogeneous. There are multiple scattered cysts located within the right lobe of the thyroid gland of varying sizes measuring up to 6 x 5mm in diameter (TI-RADS score 1 and 2 nodules).

There is a probable additional colloid cyst located within the anterolateral mid to lower pole of the right lobe of the thyroid gland measuring 7 x 6mm in diameter (TI-RADS score 2 nodule).

Mildly increased blood flow located within the right lobe of the thyroid gland.

There has been a previous left-sided hemithyroidectomy. No evidence of residual thyroid tissue located within the bed of the left lobe of the thyroid gland.

There are several small hypoechoic lymph nodes located within the right side of the patient's neck measuring up to 6mm in short axis.

The visualised portions of the isthmus of the thyroid gland are normal.

Impression:

The right lobe of the thyroid gland is moderately to markedly heterogeneous. There is increased blood flow located within the right lobe of the thyroid gland. The above-described findings could potentially represent changes related to an underlying non-specific chronic thyroiditis. A nuclear medicine thyroid uptake and scan study could be performed for further assessment of the thyroid gland if clinically indicated.

There are multiple scattered benign-appearing nodules located within the right lobe of the thyroid gland.

No suspicious nodules seen within the right lobe of the thyroid gland.

The visualised portions of the isthmus of the thyroid gland are normal.

There has been a previous left-sided hemithyroidectomy.

TIRADS Classification - TIRADS is a classification system used to characterise thyroid nodules on the basis of their morphology and does not include nodule vascularity or family history of thyroid cancer into classification criterion.

. TIRADS 1 - Benign: No FNA.

. TIRADS 2 - Not suspicious: No FNA.

. TIRADS 3 - Mildly suspicious: FNA if equal or more than 2.5cm; Follow up if equal or more than 1.5cm.

. TIRADS 4 - Moderately suspicious: FNA if equal or more than 1.5cm; Follow up if equal or more than 1cm.

- . TIRADS 5 - Highly suspicious: FNA if equal or more than 1cm; Follow up if equal or more than 0.5cm.
- . TIRADS 6 - Biopsy proven malignancy.

Electronically signed by Dr Eric Brecher MD, FRANZCR, FACR on 13/03/2025 at 5:53:07 am

Thank you for referring this patient.

Typist: jl

Rural Medical Imaging - Atherton

BUCKLEY, SHEENA
 304 FULLER ROAD, MALANDA. 4885
Phone: 0488257919
Birthdate: 31/10/1964 **Sex:** F **Medicare Number:** 4115875763
Your Reference: 0F0D182A38 **Lab Reference:** 527094233-C-C847
Laboratory: SNP
Addressee: DR HANNAH G ROYSTER **Referred by:** DR HANNAH G ROYSTER
Copy to:
 DR ASHIM SINHA

Name of Test: S- LIPID PROFILE
Requested: 03/01/2025 **Collected:** 12/03/2025 **Reported:** 13/03/2025
 16:10

Clinical notes: Complete in MARCH

Clinical Notes : Complete in MARCH

Lipid Profile

Date	Latest Results				Reference	Units
	28-Jun-21	13-Nov-23	22-Dec-23	12-Mar-25		
Time F-Fast	0818 F	1052	1018	1155		
Lab Id.	660697728	686693306	684116532	527094233		
Cholesterol	6.4 H	7.3 H	7.6 H	7.6 H	(<5.6)	mmol/L
Triglyceride	1.4	3.0 H	2.5 H	2.4 H	(<2.1)	mmol/L
HDL	1.53	1.66	1.51	1.58	(>1.09)	mmol/L
LDL	4.2 H	4.3 H	5.0 H	5.0 H	(<4.1)	mmol/L
Chol/HDL Ratio	4.2	4.4	5.0 H	4.8 H	(<4.6)	
Non HDLC	4.87 H	5.64 H	6.09 H	6.02 H	(<3.81)	mmol/L

Comments on Collection 12-Mar-25 1155:

HDL-Cholesterol

LDL is now calculated by the Sampson equation which allows an accurate result at higher triglyceride levels.

Significantly elevated LDL-C. Familial hypercholesterolaemia (FH) should be assessed for if secondary causes of elevated LDL-cholesterol including hypothyroidism, cholestasis and nephrotic syndrome have been excluded: <http://www.athero.org.au/fh/calculator> and recommend referral to lipid specialist for consideration of genetic testing for FH (Medicare-rebate only applies if referred by a non-GP specialist). See www.sonicgenetics.com.au/fh.

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol, E/LFT, TFT , FBE
Tests Pending :
Sample Pending :

BUCKLEY, SHEENA
304 FULLER ROAD, MALANDA. 4885
Phone: 0488257919
Birthdate: 31/10/1964 **Sex:** F **Medicare Number:** 4115875763
Your Reference: 0F0D182A38 **Lab Reference:** 527094233-C-C140
Laboratory: SNP
Addressee: DR HANNAH G ROYSTER **Referred by:** DR HANNAH G ROYSTER
Copy to:
DR ASHIM SINHA

Name of Test: S- ROUTINE CHEMISTRY
Requested: 03/01/2025 **Collected:** 12/03/2025 **Reported:** 13/03/2025
16:10

Clinical notes: Complete in MARCH

Clinical Notes : Complete in MArch

Chemistry (serum)

Date				Latest Results		Units
	28-Jun-21	13-Nov-23	22-Dec-23	12-Mar-25	Reference	
Time F-Fast	0818 F	1052	1018	1155		
Lab Id.	660697728	686693306	684116532	527094233		
Sodium	141	139		141	(135-145)	mmol/L
Potassium	4.1	4.1		4.1	(3.5-5.5)	mmol/L
Chloride	108	106		106	(95-110)	mmol/L
Bicarbonate	27	26		27	(20-32)	mmol/L
Anion Gap	6	7		8	(<16)	mmol/L
Calcium (Corr.)	2.37	2.28		2.46	(2.10-2.60)	mmol/L
Phosphate	1.23	1.16		1.39	(0.80-1.50)	mmol/L
Urea	4.2	3.5		3.1	(3.0-8.5)	mmol/L
Urate	0.282	0.294		0.282	(0.150-0.400)	mmol/L
Creatinine	60	53		58	(45-85)	umol/L
eGFR	>90	>90		>90	(>59)	
Fast. Glucose	5.1				(3.6-6.0)	mmol/L
Random Glucose		5.0		5.1	(3.6-7.7)	mmol/L
Total Protein	70	71		70	(63-80)	g/L
Albumin	41	43		41	(32-44)	g/L
Globulin	29	28		29	(23-43)	g/L
T Bilirubin	12	10		11	(<16)	umol/L
ALP	110	108		109	(30-115)	U/L
AST	19	20		26	(10-35)	U/L
ALT	18	18		23	(5-30)	U/L
GGT	8	13		13	(5-35)	U/L
LD	217	212		223	(<250)	U/L
Cholesterol	6.4 H	7.3 H	7.6 H	7.6 H	(<5.6)	mmol/L
Triglyceride	1.4	3.0 H	2.5 H	2.4 H	(<2.1)	mmol/L

Haemolysis Index 3 6 5 7 (<40) mg/dL

CA

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Tests Completed: HDL-Cholesterol,E/LFT,TFT ,FBE

Tests Pending :

Sample Pending :

BUCKLEY, SHEENA

304 FULLER ROAD, MALANDA. 4885

Phone: 0488257919

Birthdate: 31/10/1964 Sex: F Medicare Number: 4115875763

Your Reference: 0F0D182A38 Lab Reference: 527094233-E-E030

Laboratory: SNP

Addressee: DR HANNAH G ROYSTER Referred by: DR HANNAH G ROYSTER

Copy to:

DR ASHIM SINHA

Name of Test: S- THYROID FUNCTION

Requested: 03/01/2025 Collected: 12/03/2025 Reported: 13/03/2025
16:10

Clinical notes: Complete in MARCH

Clinical Notes : Complete in MARCH

Thyroid Function Tests

					Latest Results	
Date	13-Nov-23	22-Dec-23	23-Dec-24	12-Mar-25		
Time	1052	1018	1030	1155		
Lab Id.	686693306	684116532	516310321	527094233	Reference	Units
Free T4	10.9	10.7	11.6	12.1	(9.0-19.0)	pmol/L
Free T3	4.0		4.6	4.2	(3.0-6.0)	pmol/L
TSH	0.27 L	0.3	0.24 L	0.27 L	(0.3-4.0)	mIU/L

Comments on Collection 12-Mar-25 1155:

Probably euthyroid at present. Repeat testing in three months may show progression of disease.

EA

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Tests Completed: HDL-Cholesterol,E/LFT,TFT ,FBE

Tests Pending :

Sample Pending :