

Report to **FELLOWES, Ruth**  
 Maitland Health Specialist Centre  
 3/66 King St

Patient **AKKARY, Kamilah Joy**  
 573 PUTTY RD  
 SINGLETON NSW 2330

Phone 0423326862  
 D.O.B 06/11/1987 Age 33 years. Sex F

Ref. by/copy to

Collect date 19/07/2021 Lab ref 21-11432907  
 Collect time 09:24 AM Your ref  
 Reported 28/07/2021 02:20 PM

Tests requested RT3, TAA, TFT

Clin notes

Serum Reverse T3 (RT3) 348 pmol/L (125-385)

Please note that as of 02/11/2020, QML Pathology changed to the Maglumi analyser for Reverse T3 testing. Reference interval has been revised.

## THYROID AUTOANTIBODIES

Specimen Type: Serum

Anti-Thyroglobulin Abs	< 30	U/mL	(< 61)
Anti-Thyroidal Peroxidase Abs	< 28	IU/ml	(< 60)

Over 90% of patients with autoimmune thyroiditis show moderate to high levels of Anti-Thyroidal Peroxidase Abs (anti-TPO) with Anti-Thyroglobulin Abs (anti-Tg) also present in about 90% of such patients. Up to 75% of patients with Graves' hyperthyroidism show increased anti-TPO with anti-Tg present in 50-60%. Low levels of both anti-TPO and anti-Tg may be found in up to 10% of "normal" asymptomatic adults. In most cases of autoimmune thyroid disease increased anti-TPO is the predominant finding although a small proportion of patients show a predominant increase in anti-Tg.

Please note that as of 21/09/2019, Lavery Pathology changed to the Atellica analyser for Anti-Thyroglobulin testing. Differences in individual patient results may be observed compared to the previous method. If further information is required please contact a Chemical Pathologist on 9005 7000.

## THYROID PROFILE

Request Number	21637353	22601532	11432907
Date Collected	24 Apr 20	24 Feb 21	19 Jul 21
Time Collected	07:58	09:15	09:24
Specimen Type: Serum			
TSH (0.5-4.0)	mIU/L	1.1	0.46 0.5
FT4 (10-20)	pmol/L		18
FT3 (3.5-6.0)	pmol/L		5.4

Result(s) consistent with euthyroidism.

Please note the above reference intervals have been developed from a non-pregnant healthy general population study.

### SURGERY USE

Normal

No Action/File

Patient  
Notified

Make  
Appoint.

Further Tests

Notes  
Required

Speak  
with Dr.

On Correct  
Treatment