KATHERINE HAMILTON,

112 PIGGABEEN ROAD,

CURRUMBIN VALLEY. 4223

0410469995 Phone:

Birthdate: 09/02/1981

Sex: F Medicare Number: 25239662571

Lab Reference: 24-81030179-THM-0 Your Reference:

Laboratory: 4Cyte Pathology Addressee: Dr KIRSTY TORSON Referred by: Dr KIRSTY TORSON

Name of Test:

Thyroid

Collected: 13/11/2024 Requested: 26/09/2024

Reported: 14/11/2024

16:03

Clinical Notes: on thyroxine Pathologist: A/Prof P. Stewart

Thyroid (Serum)

0-11 P-1-		00/00/	0.4	12/00/	0.4	10/11			
Coll Date:		06/02/	24	13/09/	24	13/11/	24		
Coll Time:		12:22		08:35		09:00			
Lab Number:	12314650		80842538		81030179				
TSH		7.37	Н	10.08	Н	26.94	Н	(0.50-4.00)	mIU/L
Free T4		14.9		15.9		14.8		(10.0-22.7)	pmol/L
Free T3		4.4		4.5		4.0		(3.5-7.5)	pmol/L
TPO Ab	>	1300.0	H	1300.0	Н	1300.0	H	(< 60.0)	IU/mL
Thyroglobulin Ab		< 1.3		< 1.3		< 1.3		(< 4.5)	IU/mL
TSH-R Ab		< 0.10		< 0.10		< 0.10		(< 0.55)	IU/L

Results consistent with inadequate / non-compliance with thyroid replacement. If dosage altered, repeat TSH+FT4 in 4-6 weeks.

TPO Abs in hypothyroid patients are consistent with autoimmune thyroid disease/Hashimoto's. TPO Abs are predictive of clinical progression and are associated with preterm birth, miscarriage and subfertility.

Tests to follow: All Tests now completed