

Patient Name:	PITT, CLARE	Gender:	F
Patient Address:	54 TALBOT RD, SOUTH LAUNCESTON 7249	IHI No.:	
D.O.B:	20/12/1985	Provider:	LAUNCESTON PATHOLOGY
Medicare No.:	3388183885	Referred by:	Dr Georgia Bavin
Lab. Reference:	412368725-R-E823		
Addressee:	DR GEORGIA BAVIN		
Date Requested:	27/10/2020	Date Performed:	21/12/2020
Date Collected:	21/12/2020	Complete:	Final
Specimen:			
Subject(Test Name):	_AMH TEXT		
Clinical Information:			

Clinical Notes : subfertility

AMH

Date	21/12/20		
Time	0930		
Lab Id.	412368725	Units	Reference
AMH (Roche Plus)	51.3	pmol/L	(1.1-53.5)

Comments on Collection 21/12/20 0930:
The reference interval quoted above for the Roche AMH Plus assay is the age-related 2.5 - 97.5 percentile.

Generally accepted fertility criteria (not age-related):
 <11.0 pmol/L: Suggestive of reduced ovarian reserve
 >24.0 pmol/L: Indicates the possibility of
 1. Polycystic Ovarian Syndrome
 2. In post-menopausal females - granulosa cell tumour
 3. Increased risk of Ovarian Hyperstimulation Syndrome in a stimulated cycle

AMH is produced by the granulosa cells of developing follicles, and provides an estimate of the number of primordial follicles. Particularly in younger women, a low AMH level does not exclude the possibility of fertility.

Levels may be decreased in the latter part of the menstrual cycle and by the OC pill.

High dose biotin (Vitamin B7) can interfere in the AMH Plus assay, causing a falsely low result. High dose biotin may be used in the treatment of Multiple Sclerosis, and is present in certain vitamin supplements, particularly those for hair and nails. If the patient is on high dose biotin (>5 mg/day) please contact the laboratory on 07 3377 8530. Note change to Roche Plus AMH method as of the 29/08/2018.

AM

Tests Completed: AMH Roche Plus
 Tests Pending :
 Sample Pending :