Patient ID : p\_id Name : p\_name Age/Sex : age\_sex
Ref. by : doctor\_ref Lab no : Date : test\_date
Anti Mullerian Hormone (AMH)
TEST NAME Value UNIT
Serum Anti Mullerian Hormone (ELISA) 3.46 ng/mL
SUMMARY AND INTERPRETATION :
AMH levels in ng/mL Remarks
<=0.75 Predictive of poor response
0.75-2.6 Predictive of normal response
2.7-7.0 Predictive of good response
>7.0 Predictive of ovarian hyperstimulation syndrome/PCOS
AMH value as per reproductive age group :
Age in years AMH levels in ng/ml
18-25 0.96-13.34
26-30 0.17-7.37
31-35 0.07-7.35
36-40 0.03-7.15
41-45 0.00-3.27
>46 0.00-1.15
Comments : AMH is a dimeric glycoprotein belonging to the transforming growth factor-beta superfamily, which acts on tissue growth and differentiation. AMH is expressed in granulosa cells from pre-antral and small antral follicles and continues to be expressed in the growing follicles in the ovary until they have reached the size and differentiation state at which they are to be selected for dominance.
Optimal evaluation of women and proper treatment are essential for successful outcome of assisted reproductive technology. To obtain good results, it is necessary to assess ovarian reserve before planning treatment. The identification of both low and high responders before treatment may decrease cycle cancellation rate and side effects such as ovarian hyperstimulation syndrome.
NOTE : This test was processed at third party lab.
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