3. AIM AND OBJECTIVES

AIM:

Anti Mullerian Hormone (AMH) as a marker of ovarian reserve and predictor of Ovarian Response in women undergoing controlled ovarian stimulation for Assisted Reproductive Technology.

OBJECTIVES:

1. To evaluate the basal AMH levels in predicting the response to controlled ovarian stimulation compared to Day 3 FSH, LH, E2, and Antral Follicular Count (AFC).

2. To evaluate the optimal cut off values of AMH to predict the ovarian response as poor, or hyper response among the entire study population.

3. To evaluate the optimal cut off value of AMH to predict poor and hyper response in both the PCOS and Non PCOS groups.