

Patient Name : Demo Patient Name
Age / Sex : 27 Y / F
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 19-Jan-25 11:28
Patient ID : UHID.DEMO.001

Progesterone (17-OH)

Serum Sample

Accession No: DEMO_BARCODE **Collected On:** 19-Jan-25 11:28 **Received On:** 19-Jan-25 14:00 **Approved On:** 19-Jan-25 17:48

Observation	Result	Unit	Biological Ref. Interval	Method
Progesterone (17-Hydroxy)	0.91	ng/mL		CLIA

Biological Reference Interval:

- Men: 0.05 - 1.6 ng/ml
- Females
 - Follicular Phase: 0.30 - 1.0 ng/ml
 - Luteal Phase: 0.2 - 2.9 ng/ml
 - After ACTH Stimulation : <3.0 ng/ml
 - Pregnancy (3rd Trimester) : 1.8-20.0 ng/ml

Clinical Significance of Progesterone (17-OH):

This test is used to measure levels of 17-hydroxyprogesterone and is useful in the evaluation of patients with suspected congenital adrenal hyperplasia. Increased levels are associated with suspected congenital adrenal hyperplasia. In contrast, the rare patient with 17 α -hydroxylase deficiency will have very low or undetectable levels of 17-OHP. 17-OHP levels can also be used to measure contribution of progesterone activity of the corpus luteum during pregnancy as progesterone but not 17-OHP is also contributed by the placenta.

Please correlate results clinically.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

