

Client

Gurugram

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

| | | | |
|------------------|------------------|---------------------|-----------------------|
| Name | : Mrs. CL101 | Billing Date | : 07/07/2023 12:17:20 |
| Age | : 35 Yrs | Sample Collected on | : 10/07/2023 10:01:31 |
| Sex | : Female | Sample Received on | : 10/07/2023 11:02:13 |
| P. ID No. | : P1000100012583 | Report Released on | : 14/07/2023 18:18:07 |
| Accession No | : 10002304639 | Barcode No. | : 10002304639-01 |
| Referring Doctor | : Self | | |
| Referred By | : | Ref no. | : |

Report Status - Final

| Test Name | Result | Biological Ref. Interval | Unit |
|-----------|--------|--------------------------|------|
|-----------|--------|--------------------------|------|

BIOCHEMISTRY**Progesterone**Sample: Serum
Method: ECLIA

10.000

Follicular Phase : 0.2 - 1.5
Ovulatory Phase : 0.8 - 5.0
Luteal Phase : 1.7 - 27.0
Post Menopause : 0.1 - 0.8

ng/mL

ProgesteroneClinical Significance :

Progesterone is synthesized in the adrenal glands, corpus luteum, and placenta. Evaluation of progesterone levels is done to ascertain whether ovulation occurred in a menstrual cycle, for assessment of infertility, evaluation of abnormal uterine bleeding, evaluation of placental health in high-risk pregnancy, determining the effectiveness of progesterone injections when administered to women to help support early pregnancy and in workup of some patients with adrenal disorders.

Increased progesterone levels are seen with some ovarian cysts, molar pregnancies, rare forms of ovarian cancer, adrenal cancer, congenital adrenal hyperplasia, and testicular tumors. Low progesterone levels are seen in toxemia in late pregnancy, decreased ovarian function, amenorrhea, ectopic pregnancy, and miscarriage.

** End of Report**



Dr. Aarti Khanna Nagpal

DNB (Pathology)
Senior Consultant

10002304639 Mrs. CL101

