

REPORT

| | | | |
|--------------------|--------------------------------------|---------------|------------------------|
| Name | : Mrs. SAYEEDA | Sample ID | : A0933811 |
| Age/Gender | : 48 Years/Female | Reg. No | : 0312408300042 |
| Referred by | : Dr. Nivedita Ashrit MD (Obs/Gyn) | SPP Code | : SPL-CV-172 |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 30-Aug-2024 07:02 PM |
| Primary Sample | : Whole Blood | Received On | : 30-Aug-2024 11:08 PM |
| Sample Tested In | : Serum | Reported On | : 31-Aug-2024 12:09 AM |
| Client Address | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report |

CLINICAL BIOCHEMISTRY

| Test Name | Results | Units | Ref. Range | Method |
|-------------------------------------------|---------|--------|-------------|--------|
| FSH (Follicle Stimulating Hormone) | 7.61 | mIU/mL | Refer Table | CLIA |

Interpretation:

| Age | Reference Range: Male (mIU/mL) | Reference Range: Female(mIU/mL) |
|-----------------------------|--------------------------------|---------------------------------|
| Pre Puberty Child | | |
| 2-11 Months | 0.19-11.3 | 0.10-11.3 |
| 1-10 Years | 0.3-4.6 | 0.68-6.7 |
| Puberty Tanner Stage | | |
| 1-2 | 0.30-4.6 | 0.68-6.7 |
| 3.-4 | 1.24-15.4 | 1.0-7.4 |
| 5 | 1.53-6.8 | 1.0-9.2 |
| Adult | 1.42-18.4 | |
| Follicular Phase | ---- | 2.5-10.2 |
| Midcycle Peak | ---- | 3.4-33.4 |
| Luteal Phase | ---- | 1.5-9.1 |
| Postmenopausal | ---- | 23.0-116.3 |
| Pregnant | ---- | < 0.3 |

The follicle stimulating hormone (FSH) blood test measures the level of FSH in blood. FSH is a hormone released by the pituitary gland, located on the underside of the brain.

Low FSH levels in women may be present due to:

- Being very underweight or having had recent rapid weight loss
- Not producing eggs (not ovulating)
- Parts of the brain (the pituitary gland or hypothalamus) not producing normal amounts of some or all of its hormones
- Pregnancy

High FSH levels in men may mean the testicles are not functioning correctly due to:

- Advancing age (male menopause)
- Damage to testicles caused by alcohol abuse, chemotherapy, or radiation
- Certain tumors in the pituitary gland

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

Correlate Clinically.

Laboratory is NABL Accredited