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|---------------------------------|---|
| Patient Name : Ms.JYOTI SINGH | Visit No : CHA250044338 |
| Age/Gender : 32 Y/F | Registration ON : 12/Mar/2025 08:55AM |
| Lab No : 10141633 | Sample Collected ON : 12/Mar/2025 08:57AM |
| Referred By : Dr.CHANDRAWATI ** | Sample Received ON : 12/Mar/2025 09:28AM |
| Refer Lab/Hosp : CHARAK NA | Report Generated ON : 12/Mar/2025 10:50AM |
| Doctor Advice : BETA hCG | |



| Test Name | Result | Unit | Bio. Ref. Range | Method |
|-----------------|--------|--------|-----------------|--------|
| BETA HCG | | | | |
| Beta HCG | 0.37 | mIU/mL | 0.10 - 2.90 | CLIA |

| Weeks of Pregnancy | Ranges HCG mIU/ml (5-95th percentile) |
|--------------------|--|
| 3 | 5.8 -71.2 |
| 4 | 9.50 -750 |
| 5 | 217 - 7138 |
| 6 | 158 - 31795 |
| 7 | 3697- 163563 |
| 8 | 32065 - 149571 |
| 9 | 63803 - 151410 |
| 10 | 46509 - 186977 |
| 12 | 27832 - 210612 |
| 14 | 13950 - 62530 |
| 15 | 12039 - 70971 |
| 16 | 9040 - 56451 |
| 17 | 8175 - 55868 |
| 18 | 8099 - 58176 |

COMMENTS:

This assay is capable of detecting whole molecule (intact) HCG as well as free β-HCG subunits. For diagnostic purposes, HCG results should always be used in conjunction with clinical findings and other tests. If the HCG levels are inconsistent with clinical impressions, results should be confirmed by an alternate HCG method. Low levels of HCG can occur in apparently healthy, non pregnant subjects. β-HCG values double approximately every 48 hrs in a normal pregnancy; patients with very low levels should be resampled and retested after 48 hrs. Specimens tested as positive during initial days after conception may later be negative due to natural termination of pregnancy. Natural termination occurs in 31% of overall pregnancies. Falsely depressed or falsely elevated results may occur due to presence of interfering substances (such as heterophilic antibodies, non-specific proteins, or HCG like substances).

In men, Increased levels of b-HCG are associated with testicular cancer and should be correlated with other findings.

*** End Of Report ***

[Checked By]

Print.Date/Time: 12-03-2025 11:25:31

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)