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CMO Reg. No. RMEE 2445133 NABLReg. No.MC-2491 Certificate No. MIS-2023-0218

Patient Name : Ms.APARNA

Age/Gender : 29 Y/F

Lab No : 10137388

: CHARAK NA

Referred By : SELF

Refer Lab/Hosp

P.R.

Doctor Advice : BETA hCG

Visit No : CHA250040093

Registration ON : 05/Mar/2025 07:10PM

Sample Collected ON : 05/Mar/2025 07:12PM

: 05/Mar/2025 07:49PM Sample Received ON

Report Generated ON : 06/Mar/2025 09:16AM

	Test Name	Result	Unit	Bio. Ref. Range	Method
BETA HCG					
Beta HCG		39.33	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 - 1869 <mark>77</mark>	
12	27832 - 210 <mark>612</mark>	
14	13950 - 625 <mark>30</mark>	
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 \(\beta\)-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. B-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 ***



PATHOLOGIST

DR. NISHANT SHARMA DR. SHADAB **PATHOLOGIST**

Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)