



Olivhealth, PathLab: UGF-5, Saran Chamber-1,
5-Park Road, Hazratganj, Lucknow - 226001
Ph.: 0522-4062197, Mob: +91-7326001103



Name Of Patient	: Mrs. TAHREEN KHAN	Test Request ID	: 024
Age/Gender	: 27 Yrs/Female	Specimen Drawn on	: 29-Oct-2020 12:45PM
Collected At	: LUCKNOW	Specimen Received on	: 29-Oct-2020 12:45PM
Referred By	: NA	Report Date	: 29-Oct-2020 03:00PM
Referred Lab	: N/A	UHID_Hosp	:
Sample Type	: Serum - 122878	PanelName	: Medico Diagnostic

IMMUNOASSAY

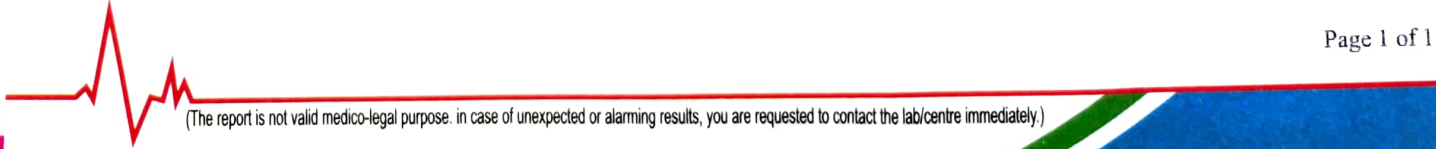
Test Description	Observed Value	Biological Reference Range
BETA HUMAN CHORIONIC GONODOTROPIN (SERUM BETA HCG)		
Beta Human Chorionic Gonadotropin (HCG)	20,469.70	0-5.0 : Negative 5-25.0 : Gray Zone >25: Positive mIU/mL
Chemiluminescence Immunoassay (CLIA)		FOLLOW UP PREGNANCY Wks since LMP : bHCG in mIU/m 1 - 10 Week: 201.64 - >225,000 11 - 15 Week : 22536.49 - >225,000 16 - 22 Week : 8006.62 - 50238.60 23 - 40 Week : 1,599.40 - 49412.65

HCG is produced in the placenta during pregnancy. In non-pregnant women, it can also be produced by tumors of the trophoblast, germ cell tumors with trophoblastic components and some non-trophoblastic tumors. HCG consists of a number of isohormones with differing molecular size. The biological action of hCG serves to maintain the corpus luteum during pregnancy. It also influences steroid production. The serum of pregnant women contains mainly intact hCG. Measurement of the hCG concentration permits the diagnosis of pregnancy just one week after conception. The determination of hCG in the 1st trimester of pregnancy is of particular importance. Elevated values here serve as an indication of chorionic carcinoma, hydatiform mole or multiple pregnancy. Depressed values indicate threatening or missed abortion, ectopic pregnancy, gestosis or intra-uterine death. [Note : The above mentioned reference ranges pertain to global peer reviewed published clinical studies. Individual patient test results should be interpreted with clinical judgement]

*** End Of Report ***

DR. RUCHI DINKAR (M.B.B.S., M.D(PATHOLOGY)) Dr. AMIT JAISWAL (M.B.B.S., MD(BIOCHEMISTRY)) DR. LATA CHAUDHARY (M.B.B.S., MD(PATHOLOGY)) DR. PARUL TANDON (M.B.B.S., MD(PATHOLOGY)) DR. FAREYA HAIDER (M.B.B.S., MD (MICROBIOLOGY))

*Please correlated with clinical conditions. *This is computer generated report and need no signature. *This report is not used for medical legal purpose.



(The report is not valid medico-legal purpose. In case of unexpected or alarming results, you are requested to contact the lab/centre immediately.)