

BIOCHEMISTRY

Sl. No.-

PX.....

Date.....

29/6/19.....

REPORT OF BLOOD**(BIOCHEMISTRY)****JHARGRAM DISTRICT HOSPITAL**

90

Name of the Patient..... G. (Gumbari) Sazan B/No. 229 Age 50 yrs Sex.....

Department F.M.D. R.N. 1900120 Card No..... Date of delivery.....

TYPE OF SAMPLE - PLASMA/SERUM/URINE/CSF/PERTITONEAL FLUID/PLEURAL FLUID/OTHER

Name of investigation	Result	Reference Range (plasma/serum)	Unit
1) a) Glucose (fasting)		70 - 100	mg/dl
b) Glucose (pp)		upto 140	mg/dl
c) Glucose (Random)			mg/dl
2. a) Urea 117		13 - 45	mg/dl
b) Creatinine 6.6		0.8 - 1.5	mg/dl
3) Uric Acid	C.R. Urea Creat.	Male - 4.4 - 7.6 Female - 2.3 - 6.6	mg/dl
4) a) Bilirubin (Total)	Nat. Kit - Ab.	0.2 - 2.8	mg/dl
b) Bilirubin (Conjugated)		0 - 0.2	mg/dl
c) ALT/SGPT		Male <42 Female <32	IU/L
d) AST/SGOT	2.5	5.34	IU/L
e) Alkaline Phosphatase	Alb % 91 TC - 6.600 cu.mn.	Children - 55 - 370 Adults 40 - 140	IU/L
f) Total Protein	D.G. = 36 %	6.8 - 8.3	gm/dl
g) Albumin	N = 61 %	3.5 - 5.0	gm/dl
h) globulin	L = 35 %	2.0 - 3.5	gm/dl
5) a) Amylase	M = 01 %	28 - 100	
b) Lipase	E = 02 %	upto 200	IU/L
6) a) CPK	R = 90 %	24 - 195	IU/L
b) CPK - MB/ratio	ESR mm/1st hr	Upto 25 (ratio) 6 - 25	IU/L
c) LDH	Plat. / R. gnat.	35 - 470	IU/L
7) a) Cholesterol	MP	<200	IU/L
b) Triglyceride	D.G.	50 - 150	mg/dl
c) HDL _c	/	Male - 35.3 - 79.5 Female - 42 - 88	mg/dl
d) LDL _c	/	70 - 160	mg/dl
e) VLDL _c -	/		
8) a) Sodium 136		136 - 145	meq/L
b) Potassium 4.1	h	3.5 - 5.1	meq/l
c) Chloride	79.6.19	98 - 107	meq/l
d) Calcium 0.94		8.4 - 10.4	meq/l
9) Micro Protein		CSF - 10 - 50 Urine - 21.3 - 119 mg/d	meq/l