

# CHEMISTRY

No.-

PX.....

Date..... 17/8

# REPORT OF BLOOD

## (BIOCHEMISTRY)

### JHARGRAM DISTRICT HOSPITAL

Name of the Patient. Jyotsabala paira 26 Age 60y Sex f

Department. F.M.D., K.S.O., 30852 Hosp. 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)	Hb % 7.5 gm/100	upto 140	mg/dl
c) Glucose (Random)	TC = 18,500 cu.mm		mg/dl
2. a) Urea	DC =	13 - 45	mg/dl
b) Creatinine	N = 70 %	0.8 - 1.5	mg/dl
3) Uric Acid	L = 26 %	Male - 4.4 - 7.6	mg/dl
4) a) Bilirubin (Total)	M = 01 %	Female - 2.3 - 6.6	
b) Bilirubin (Conjugated)	E = 01 %	0.2 - 2.8	mg/dl
c) ALT/SGPT	B = 01 %	0 - 0.2	mg/dl
d) AST/SGOT	ESR mm/1st hr	Male <42	IU/L
e) Alkaline Phosphatase	Platelet Adhelle	Female <32	IU/L
f) Total Protein	CPMP, V.C.P. NATIK	5.34	IU/L
g) Albumin	PCV %	Children - 55 - 370	IU/L
h) globulin		Adults 40 - 140	
5) a) Amylase		6.8 - 8.3	gm/dl
b) Lipase		3.5 - 5.0	gm/dl
6) a) CPK	Bl. Sugar F/R/PP	2.0 - 3.5	gm/dl
b) CPK - MB/ratio	Bl. Urea	28 - 100	mg/dl
c) LDH	Serum Creatinine	upto 200	IU/L
7) a) Cholesterol	Na +	24 - 195	IU/L
b) Triglyceride	K +	Upto 25 (ratio) 6 - 25	IU/L
c) HDL <sub>c</sub>	Ca ++	235 - 470	IU/L
d) LDL <sub>c</sub>		<200	IU/L
e) VLDL <sub>c</sub>		50 - 150	mg/dl
8) a) Sodium		Male - 35.3 - 79.5	mg/dl
b) Potassium		Female - 42 - 88	mg/dl
c) Chloride		70 - 160	mg/dl
d) Calcium		136 - 145	meq/L
9) Micro Protein		3.5 - 5.1	meq/l
		98 - 107	meq/l
		8.4 - 10.4	meq/l
		CSF - 10 - 50	meq/l
		Urine - 21.3 - 119 mg/d	meq/l