

BIOCHEMISTRY

Sl. No.-

PX.....

Date.....

REPORT OF BLOOD

(BIOCHEMISTRY)

JHARGRAM DISTRICT HOSPITAL

27

Name of the Patient Mreityunjoy Mahata Age 60 yrs Sex Male

Department MMW 248 Hosp. Card No. 1900142698 Date of delivery 18/7

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)	CBC, MP / PCV, PIT	70 - 100	mg/dl
b) Glucose (pp)	Ct, Urea, Creat.	upto 140	mg/dl
c) Glucose (Random)	WIDAL		mg/dl
2) a) Urea	164	WIDAL TEST	mg/dl
b) Creatinine	5.4	TH < 1:20	mg/dl
3) Uric Acid		FO < 1:20	mg/dl
4) a) Bilirubin (Total)		AH < 1:20	mg/dl
b) Bilirubin (Conjugated)		BH < 1:20	mg/dl
c) ALT/SGPT	Hb % 10.8 gm/dl	Male < 42	IU/L
d) AST/SGOT	TC = 460 u/ml	Female < 32	IU/L
e) Alkaline Phosphatase	DC =	Children - 55 - 370	IU/L
f) Total Protein	N = 73 %	Adults 40 - 140	IU/L
g) Albumin	L = 24 %	6.8 - 8.3	gm/dl
h) globulin	M = 01 %	3.5 - 5.0	gm/dl
5) a) Amylase	E = 02 %	2.0 - 3.5	gm/dl
b) Lipase	A = 0 %	28 - 100	IU/L
6) a) CPK	ESF	upto 200	IU/L
b) CPK - MB/ratio	Adrenal	24 - 195	IU/L
c) LDH	MF N.F.	Upto 25 (ratio) 6 - 25	IU/L
7) a) Cholesterol	434.4	235 - 470	IU/L
b) Triglyceride		< 200	IU/L
c) HDL _c		50 - 150	mg/dl
d) LDL _c		Male - 35.3 - 79.5	mg/dl
e) VLDL _c		Female - 42 - 88	mg/dl
8) a) Sodium		70 - 160	mg/dl
b) Potassium		136 - 145	meq/L
c) Chloride		3.5 - 5.1	meq/l
d) Calcium		98 - 107	meq/l
9) Micro Protein		8.4 - 10.4	meq/l
		CSF - 10 - 50	meq/l
		Urine - 21.3 - 119 mg/d	meq/l