

BIOCHEMISTRY
Sl.No.

Px

Date : 26/2/18

REPORT OF BLOOD (BIOCHEMISTRY)

JHARGRAM DISTRICT HOSPITAL

Name of the Patient Dubesh Chatterjee Age 60 years SEX M

Department MMW B/N-15 Hosp. Card No. 3815A 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)		Up to 140	mg/dl
c) Glucose (Random)		13-45	mg/dl
2) a) Urea	248	0.8-1.5	mg/dl
b) Creatinine	6.7	Male - 4.4 - 7.6	mg/dl
3) Uric Acid		Female - 2.3 - 6.6	mg/dl
4) a) Bilirubin (Total)	9.1 mg/dl	0.2 - 2.8	mg/dl
b) Bilirubin (Conjugated)	13.00 cu.mm	0 - 0.2	mg/dl
c) ALT / SGPT		Male <42	IU/L
		Female <32	IU/L
d) AST / SGOT	71 %	5.34	IU/L
e) Alkaline Phosphatase	26 %	Children - 55 - 370	IU/L
	01 %	Adults - 40 - 140	IU/L
f) Total Protein	02 %	6.8 - 8.3	gm/dl
g) Albumin	02 %	3.5 - 5.0	gm/dl
h) globulin	02 %	2.0 - 3.5	gm/dl
5) a) Amylase	Plate Adipose	28 - 100	IU/L
b) Lipase		Upto 200	IU/L
6) a) CPK		24 - 195	IU/L
b) CPK - MB/ratio		Upto 25 (ratio) 6 - 25	IU/L
c) LDH		235 - 470	IU/L
7) a) Cholesterol		<200	IU/L
b) Triglyceride		50 - 150	mg/dl
c) HDL _c		Male - 35.3 - 79.5	mg/dl
		Female - 42 - 88	mg/dl
d) LDL _c		70 - 160	mg/dl
e) VLDL _c		136 - 145	meq/L
8) a) Sodium	132	3.5 - 5.1	meq/l
b) Potassium	3.7	98 - 107	meq/l
c) Chloride		8.4 - 10.4	meq/l
d) Calcium	0.92	CSF - 10 - 50	meq/
9) Micro Protein		Urine - 21.3 - 119 mg/d	meq/l

e Be, urea, Na⁺ 112⁺

26/02/18