

A124

R. GMMH DB.

MURSHIDABAD MEDICAL COLLEGE & HOSPITAL BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

Pts. Name : **ENAMUL MIA.**
Age : **40 M**
Sex : **M**
Ref. By : **DB.**

Reg. No. : **18789.**
Date of Receipt : **27/9/18**
Pt. I.D. No. :
Date of Report :

BLOOD EXAMINATION REPORT

LIVER FUNCTION TEST

Total Protein (Serum) : G/dl
Expected range 5.7-7.9 G/dl

Albumin (Serum) : G/dl
Expected range 3.8-5.0 G/dl

Globulin (Serum) : G/dl
Expected range 2.0-3.05 G/dl

Total Bilirubin (Serum) : mg/dl
Expected range <1.0 mg/dl

Indirect Bilirubin (Serum) : mg/dl
Expected range 0.2-0.7 mg/dl

Direct Bilirubin (Serum) : mg/dl
Expected range 0.1-0.3 mg/dl

S. G. P. T. (A. L. T.) : IU/L
Expected range 5-40 IU/L

S. G. O. T. (A. S. T.) : IU/L
Expected range 3-40 IU/L

Alkaline Phosphatase : U/L
Expected range Male : 80-306 U/L
Female : 65-306 U/L
Child : <644 U/L

LIPID PROFILE

Triglycerides : mg/dl
Expected range Male 65-170 mg/dl
Expected range Female 45-145 mg/dl

Total Cholesterol : mg/dl
Expected range 100-200 mg/dl

HDL Cholesterol (direct) : mg/dl
Expected range Male 30-65 mg/dl
Expected range Female 40-70 mg/dl

LDL Cholesterol (direct) : mg/dl
Expected range less than 100 mg/dl

V. L. D. L. Cholesterol : mg/dl
Expected range best below 30 mg/dl

Blood Sugar (F) : mg/dl
(70-100 mg/dl)

Blood Sugar (PP) : mg/dl
(80-140)

Blood Sugar (Random) : mg/dl
(< 200 mg/dl)

Urea (05-40 mg/dl) : **45** mg/dl

Creatinine (< 1.5 mg/dl) : **1.9** mg/dl

Sr. Uric Acid : mg/dl
(Male 2.0-7.0 mg/dl/Female 2.0-6.0 mg/dl)

Sr. Amylase (25-140 I.U/l) : I.U/L

Sr. Lypase (< 60 U/L) : U/L

Rheumatoid Factor (< 10 I.U/ml) : I.U/ml

ASO Titre (< 200 I.U/ml) : I.U/ml

C.R.P. (< 6 mg/l) : mg/l

HBsAG :

Na⁺ → 143.4 } m.mol/l
K⁺ → 5.6

27/9

Reporting Officer
Central Laboratory
Msd. Medical College & Hospital
Berhampore, Murshidabad.

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Rg. MMW DB.

Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

Patient Name :	ENAMUL MIA	Laboratory ID :	
Age/Sex :	40/M.	Registration No. :	18789.
Ward/OPD :		Receiving Date :	27/9/18
Bed No. :		Reporting Date :	

BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	9.9	gm/dl	Male : 13-17, Female: 11.5-15.5 Children (>1 year) : 11.0-14.5
Total Leucocytes Count	6600	/cumm	Adult : 4000-10000, Infant 1 st Day : 10000-26000, Infant 1 yr. : 6000-18000, Children : 4500-13000
<u>Differential Leucocytes Count :</u>			
Neutrophils	58	%	
Lymphocytes	35	%	
Monocytes	03	%	
Eosinophils	03	%	
Basophils	0	%	
ESR-1 st hr.	21	mm	Male : Upto 12, Female : Upto 20,
Platelets count	3.70	x10 ⁵ /cumm	Adult : 1.5-4.5, Children : 2.0- 5.0
Total Erythrocytes Count		x10 ⁶ /cumm	Male : 4.5-5.5, Female : 4.0-5.0
<u>RBC indices :</u>			
PCV		%	
MCV		fl	
MCH		pg	
MCHC		gm/dl	
RDW-CV		%	
<u>Peripheral Smear :</u>			
Abnormal Cell			
Malaria Parasites			
<u>Malaria Antigens :</u>			
Plasmodium vivax			
Plasmodium falciparum			
Blood Group			
Rh (D) Typing			
Bleeding Time (BT)			
Clotting Time (CT)			

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MMWIB.

GOVERNMENT OF WEST BENGAL
Department of Microbiology
(Serology & Immunology Section)
Murshidabad Medical College & Hospital
Berhampore, Murshidabad, West Bengal

Name:	GNAMUL MIA		Age:	40	Years
Laboratory I.D.:			Sex:	Male / Female	
Registration No.:	18780.	Referred by:			
Date of Receipt:	27 / 09 / 2018	Date of Report: / / 201			
Sample:					
Provisional Diagnosis:	CKD.				

Name of Test	Type of Test	Test value / Result
C-Reactive protein (C.R.P.) (Normal value < 6mg/Lit)	Latex agglutination Test	6mg/Lit (Positive/Negative)
Rheumatoid factors (R.A. Factor) (Normal value < 10 I.U/ml)	Latex agglutination Test	10 I.U./ml (Positive/Negative)
Antistreptolysin O (ASO) titre (Normal value < 200 I.U/ml)	Latex agglutination Test	200 I.U./ml (Positive/Negative)
Anti-H.C.V.	Chromatographic Immunoassay	Reactive / <u>Nonreactive</u>
HBsAg	Chromatographic Immunoassay	Reactive / <u>Nonreactive</u>
Hepatitis-A(HAV)	Chromatographic Immunoassay	Reactive / Nonreactive
Rapid Plasma Reagin (RPR) Test	Flocculation Test	Reactive / Nonreactive
Dengue NS1	ELISA	Reactive / Equivocal / Nonreactive
Dengue IgM	MAC ELISA	Reactive / Equivocal / Nonreactive
Widal Test	Agglutination Test	

HIV < I
D

Reporting Officer
Department of Microbiology