

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

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Name: <u>Seemab Khan</u>	Age:	24 Years
Laboratory I.D.:	Sex:	Male / Female
Registration No.: <u>3597</u>	Referred by:	
Date of Receipt: <u>22/12/2018</u>	Date of Report:	/ / 201
Sample:		
Provisional Diagnosis:		

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.M.	Chromatographic Immunoassay	<u>Reactive / Nonreactive</u>
HBsAg	Chromatographic Immunoassay	<u>Reactive / 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	
<u>SV / HAV</u>		


Reporting Officer
Department of Microbiology

Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

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Patient Name : <i>Sourabh Kumar</i>	Laboratory ID : <i>3597</i>
Age / Sex : <i>24</i>	Registration No. : <i>22/12/18</i>
Ward / OPD :	Receiving Date :
Bed No. :	Reporting Date :

BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	<i>8.5</i>	gm/dl	male : 13-17, Female : 11.5-15.5 Children (>1 year) : 11.0-14.5
Total Leucocytes Count		/cumm	Adult : 4000-10000, Infant 1 st Day : 10000-26000, Infant 1 yr. : 6000-18000, Children : 4500-13000
<u>Differential Leucocytes Count :</u>			
Neutrophils		%	
Lymphocytes		%	
Monocytes		%	
Eosinophils		%	
Basophils		%	
ESR-1st hr.		mm	Male : Upto 12, Female : upto 20
Platelets count		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, +) neg			
Bleeding Time (BT)			
Clotting Time (CT)			

Reporting Officer Central Laboratory
Murshidabad Medical College & Hospital

MURSHIDABAD MEDICAL COLLEGE & HOSPITAL

BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

(23)

Pts. Name :
Age :
Sex :
Ref. By :

Seachy Mishra
21/24

Reg. No. :
Date of Receipt :
Pt. I.D. No. :
Date of Report :

3597
22/12/18

BLOOD EXAMINATION REPORT

LIVER FUNCTION TEST

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

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

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

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

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

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

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

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

Alkaline Phosphatase :
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) : *100* 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) : *4.6* 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) : IU/L

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

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

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

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

HBsAG :

Mishra
out of order

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