

Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

60

Patient Name : Sanjay Mandal Laboratory ID :
 Age / Sex : 21Y/F Registration No. : 3916
 Ward / OPD : Receiving Date : 22.10.18
 Bed No. : Reporting Date :

BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	9.2	gm/dl	male : 13-17, Female : 11.5-15.5 Children (>1.year) : 11.0-14.5
Total Leucocytes Count	3200	/cumm	Adult : 4000-10000, Infant 1 st Day : 10000-26000, Infant 1 yr. : 6000-18000, Children : 4500-13000
<u>Differential Leucocytes Count :</u>			
Neutrophils	68	%	
Lymphocytes	25	%	
Monocytes	02	%	
Eosinophils	05	%	
Basophils	00	%	
ESR-1st hr.		mm	Male : Upto 12, Female : upto 20
Platelets count		$\times 10^5$ /cumm	Adult : 1.5-4.5, Children : 2.0-5.0
Total Erythrocytes Count		$\times 10^6$ /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)			

Reporting Officer Central Laboratory
Murshidabad Medical College & Hospital

(60)

SHIDABAD MEDICAL COLLEGE & HOSPITAL

BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

Name: *Sanjiv Mondal*

Reg. No.: *3916*

Date of Receipt: *22.10.18*

Pt. I.D. No.:

Date of Report:

Age: *214*

Sex: *F*

Ref. By:

BLOOD EXAMINATION REPORT

LIVER FUNCTION TEST

Total Protein (Serum)
Expected range 6.7-7.9 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
G/dl
Expected range Male 65-170 mg/dl
Expected range Female 45-145 mg/dl

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

HDL Cholesterol (direct)
G/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)
IU/L

Creatinine (< 1.5 mg/dl)
IU/L

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

Sr. Amylase (25-140 IU/L)
IU/L

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

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

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

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

HBsAG

Pos
H
Dc
Co
Rig
/He.
Any

168
9.2

Nat -> 132.3
K+ -> 6.1

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


445

60

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

Name: Sanju Mondal	Age: 21	Years
Laboratory I.D.:	Sex: Male / Female	
Registration No.: 3916	Referred by:	
Date of Receipt: 22 / 10 / 2018	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)
<input checked="" type="checkbox"/> Anti-H.C.V.	Chromatographic Immunoassay	Reactive / Nonreactive
<input checked="" type="checkbox"/> HBsAg	Chromatographic Immunoassay	Reactive / Nonreactive
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	


Reporting Officer
Department of Microbiology
Central Laboratory
Murshidabad Medical College & Hospital