

# Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

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Name: Basudeb Mondal

Laboratory ID :

Age: 54/W

Registration No. : 8617

Sex: PD

Receiving Date : 8-12-18

Address:

Reporting Date :

## BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	7.1	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 <sup>st</sup> 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		$\times 10^5$ /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

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

Registry I.D.:	Dasgupta Mondal	Age:	54 Years
Registration No.:	2962	Sex:	Male / Female
Date of Receipt:	24 / 11 / 2018	Referred by:	
Sample:		Date of Report:	/ / 201
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.V.	Chromatographic Immunoassay	Reactive / Nonreactive
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	

*[Signature]*  
Reporting Officer  
Department of Microbiology  
Central Laboratory  
Murshidabad Medical College & Hospital



**WEST BENGAL**

**Department of Health & Family Welfare**  
**West Bengal State AIDS Prevention & Control Society**

1<sup>st</sup> Floor, Swasthya Bhawan, Block GN-29, Sector-V, Salt Lake, Kolkata-700 091

**HIV TEST REPORT FORM**

Address of ICTC Centre: MURSHIDABAD MEDICAL COLLEGE & HOSPITAL

Name: First Name Basundeh Middle Name — Surname mondal

Gender: M/F/TG M Age: 54 (Years), Date and time blood drawn: DD/MM/YYYY HH:MM

PID No. GC/PW SAICTC WB MBD00218 09370 Lab ID No. 09370

**Test Details**

Specimen type used for testing: Serum/ Plasma/ Whole Blood  
 Date and time specimen tested: 24/11/18 (DD/MM/YYYY) — (HH:MM)

Note:

- Column 2 and 3 to be filled only when HIV 1 & 2 antibody discriminatory test(s) used.
- No cell has to be left blank; indicate as NA where not applicable.

Column 1	Column 2	Column 3	Column 4	Column 5
Name of HIV test kit	Reactive/Nonreactive (R/NR) for HIV-1 antibodies	Reactive/Nonreactive (R/NR) for HIV-2 antibodies	Reactive/Nonreactive (R/NR) for HIV antibodies	Batch No. with Expiry Date
Test I:	NR	NR	NA	MJ021829 & 7/19
Test II:				
Test III:				

Interpretation of the result: Tick (✓) relevant

- Specimen is negative for HIV antibodies
- Specimen is positive for HIV-1 antibodies
- \*Specimen is positive for HIV antibodies (HIV 1 and HIV 2; or HIV 2 alone)
- Specimen is indeterminate for HIV antibodies. Collect fresh sample in two weeks.

\*Confirmation of HIV 2 sero-status at identified referral laboratory through ART centres

-- End of report --

Name & Signature with stamp of Laboratory Technician

Name & Signature with stamp of Laboratory In-Charge/MOIC



# HIDABAD MEDICAL COLLEGE & HOSPITAL

## BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

57

Name: Basudeb Mondal  
 a: 57  
 ex: m  
 Ref. By :

Reg. No. : 8617  
 Date of Receipt : 8-12-18  
 Pt. I.D. No. :  
 Date of Report :

### 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

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**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)** : 125 mg/dl

**Creatinine (< 1.5 mg/dl)** : 7.4 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** :

Na+ →

Reporting Officer  
 Central Laboratory