

**GOVT. OF WEST BENGAL**

Form to be filled in duplicate

**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

**Annexure C4 : Laboratory Report at HCTS Confirmatory Facilities (SA-ICTC)**

**NATIONAL AIDS CONTROL ORGANIZATION**

Agg

**Laboratory Test Report form for HCTS Confirmatory facility**

MMW

Name & address of the SA-ICTC : MURSHIDABAD MET COLLEGE & HOSPITAL

Name: Surname Ashish Middle Name Ranjan First name Roy

Gender:  Male  Female  Transgender Age: 53 (years)

PID No. 3364 Lab. ID No. 3364

Date & time of Blood Drawn: \_\_\_\_\_ (DD/MM/YY) \_\_\_\_\_ (HH:MM)

**Test Details**

- Specimen type used for testing (tick one)  Serum /  Plasma /  Whole Blood
- Date & Time specimen tested: 3/4/19 (DD/MM/YY) \_\_\_\_\_ (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 wherever not applicable

Column 1	Column 2	Column 3	Column 4
Name of the HIV kit	Reactive/Nonreactive (R/NR) for HIV-1 antibodies	Reactive/Nonreactive (R/NR) for HIV-2 antibodies	Reactive/Nonreactive (R/NR) for HIV antibodies
Test I: <u>Medi Select</u>	<u>NR</u>	<u>NR</u>	<u>NA</u>
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 2 weeks

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

Name & Signature  
Laboratory Technician

Name & Signature  
Laboratory In-charge



*pt. needs Dialysis*

2847

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

Name: <i>Asish Ranjan Roy</i>	Age: <i>53</i> Years
Laboratory I.D.:	Sex: <i>Male / Female</i>
Registration No.: <i>37904</i>	Referred by:
Date of Receipt: <i>1 / 201</i>	Date of Report: <i>2 / 4 / 2019</i>
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)
<i>Anti-H.C.V.</i>	Chromatographic Immunoassay	<i>Reactive / Nonreactive</i>
<i>HBsAg</i>	Chromatographic Immunoassay	<i>Reactive / Nonreactive</i>
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	

*HW* *(10)*



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



*k/c/o c/w* *R3/ Mmme/21/2*  
**DABAD MEDICAL COLLEGE & HOSPITAL**

**BERHAMPORE, MURSHIDABAD**

**(BIO-CHEMISTRY)**

Pts. Name: *Asish Ranjan Roy*

Age: *53*

Sex: *Male*

Ref. By:

Reg. No.: *37904*

Date of Receipt: *2/4/19*

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 <1.0mg/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 65-170mg/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 30mg/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) : *142* mg/dl

**Creatinine** (<1.5 mg/dl) : *8.05* 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/I) : 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/I) : mg/I

**HBsAG** :

*AsT - 136.9*  
*AlP - 3.4* } *mmol/2*

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



(Urgent)

# Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

Patient Name : <u>Asish Ranjan Roy</u>	Laboratory ID :
Age/Sex : <u>53</u>	Registration No. : <u>37904</u>
Ward/OPD : <u>male</u>	Receiving Date : <u>2/4/19</u>
Bed No. : <u>MM-60</u>	Reporting Date :

## BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	10.4	gm/dl	Male : 13-17, Female: 11.5-15.5 Children (>1 year) : 11.0-14.5
Total Leucocytes Count	10,700	/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	86	%	
Lymphocytes	10	%	
Monocytes	02	%	
Eosinophils	02	%	
Basophils	W	%	
ESR - 1 <sup>st</sup> hr.	40	mm	Male : Upto 12, Female : Upto 20,
Platelets count	1.50	x10 <sup>5</sup> /cumm	Adult : 1.5-4.5, Children : 2.0- 5.0
Total Erythrocytes Count		x10 <sup>6</sup> /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, Berhampore