

GOVT. OF WEST BENGAL

Form to be filled in duplicate

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

1st 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**

Laboratory Test Report form for HCTS Confirmatory facility

fmw

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

Name: Surname Sune Middle Name Sangari First name Bisoi

Gender: Male Female Transgender Age: _____ (years)

PID No. _____ 3384 Lab. ID No. : _____ 3384

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>Moz Screen</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

[Signature]
Name & Signature
Laboratory Technician

Name & Signature
Laboratory In-charge

(A96)

FMW

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MURSHIDABAD MEDICAL COLLEGE & HOSPITAL BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

Pts. Name : Suksagori Bibi
Age : 35831
Sex :
Ref. By : DD/B

Reg. No. :
Date of Receipt : 28-03-19
Pt. I.D. No. :
Date of Report :

BLOOD EXAMINATION REPORT

LIVER FUNCTION TEST

Total Protein (Serum) : 7.0 G/dl
Expected range 5.7-7.9 G/dl

Albumin (Serum) : 4.2 G/dl
Expected range 3.8-5.0 G/dl

Globulin (Serum) : 2.8 G/dl
Expected range 2.0-3.05 G/dl

Total Bilirubin (Serum) : 0.3 mg/dl
Expected range <1.0 mg/dl

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

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

S. G. P. T. (A. L. T.) : 50 IU/L
Expected range 5-40 IU/L

S. G. O. T. (A. S. T.) : 31 IU/L
Expected range 3-40 IU/L

Alkaline Phosphatase : 104 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) : 182 mg/dl

Creatinine (< 1.5 mg/dl) : 0.7 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 : mmol/L

NAT. - 137.0
KT - 5.80

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

A056

U-22/B

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

PMW
R

Name: <u>Suksagori Bibi</u>	Age: _____	Years _____
Laboratory I.D.:	Sex: _____	Male / Female
Registration No.: <u>35831</u>	Referred by: _____	
Date of Receipt: <u>28 / 03 / 2019</u>	Date of Report: <u> / / 2019</u>	
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.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	

H. P. [Signature]

[Signature]
 Reporting Officer
 Department of Microbiology

R. (FMW) (IB) 28/3

Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

Patient Name : *Suksagan Bibi*

Age / Sex :

Ward / OPD :

Bed No. :

Laboratory ID :

Registration No. : *35881*

Receiving Date :

Reporting Date :

BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	<i>11.3</i>	gm/dl	male : 13-17, Female : 11.5-15.5 Children (>1 year) : 11.0-14.5
Total Leucocytes Count	<i>7200</i>	/cumm	Adult : 4000-10000, Infant 1 st Day : 10000-26000, Infant 1 yr. : 6000-18000, Children : 4500-13000
<u>Differential Le Leucocytes Count :</u>			
Neutrophils			
Lymphocytes	<i>55%</i>		
Monocytes	<i>31%</i>		
Eosinophils	<i>02%</i>		
Basophils	<i>12%</i>		
ESR-1st hr.	<i>00%</i>		
Platelets count	<i>35</i>	mm	Male : Upto 12, Female : upto 20
Total Erythrocytes Count	<i>3.20</i>	$\times 10^5$ /cumm	Adult : 1.5-4.5, Children : 2.0-5.0
<u>RBC Indices :</u>			
PCV			
MCV		%	
MCH		f	
MCHC		pg	
RDW-CV		gm/dl	
<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

R/fmw/EB/28/3

MURSHIDABAD MEDICAL COLLEGE & HOSPITAL

BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

Pts. Name : Suk Sargni Bibi
 Age :
 Sex :
 Ref. By :

Reg. No. : 35831
 Date of Receipt :
 Pt. I.D. No. :
 Date of Report :

BLOOD EXAMINATION REPORT

LIVER FUNCTION TEST

Total Protein (Serum) : 7.2 G/dl
 Expected range 5.7-7.9 G/dl

Albumin (Serum) : 3.6 G/dl
 Expected range 3.8-5.0 G/dl

Globulin (Serum) : 3.6 G/dl
 Expected range 2.0-3.05 G/dl

Total Bilirubin (Serum) : 0.8 mg/dl
 Expected range <1.0 mg/dl

Indirect Bilirubin (Serum) : 0.5 mg/dl
 Expected range 0.2-0.7 mg/dl

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

S.G.P.T. (A.L.T.) : 52 IU/L
 Expected range 8-40 IU/L

S.G.O.T. (A.S.T.) : 36 IU/L
 Expected range 3-40 IU/L

Alkaline Phosphatase : 145 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) : 9.6 mg/dl

Creatinine (< 1.5 mg/dl) : 6.8 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

Wt → 130.0 } mmol/L
 Kt → 5.4 }
 @ 28/3

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