

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

101

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

Name: Surname Sunil Middle Name Dan First name Berisogua

Gender: Male Female Transgender Age: 65 (years)

PID No. WB000218 65g Lab. ID No. : 65g

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: 17/1/19 (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>Meriscreen</u>	<u>NR</u>	<u>NR</u>	<u>NR</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

[Signature]
Name & Signature
Laboratory In-charge

Murshidabad Medical College & Hospital

Berhampore, Murshidabad, West Bengal

Patient Name : <u>Sunil Das Barmajya</u>	Laboratory ID : <u>101</u>
Age / Sex : <u>65y M.</u>	Registration No. : <u>4713</u>
Ward / OPD :	Receiving Date : <u>14-1-19</u>
Bed No. :	Reporting Date :

BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	11.2	gm/dl	male : 13-17, Female : 11.5-15.5 Children (>1 year) : 11.0-14.5
Total Leucocytes Count	13711	cummm	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		%	
Monocytes		%	
Eosinophils		%	
Basophils		%	
ESR-1st hr.		mm	Male : Upto 12, Female : upto 20
Platelets count		x10 ⁵ /cummm	Adult : 1.5-4.5, Children : 2.0-5.0
Total Erythrocytes Count		x10 ⁶ /cummm	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

M.D. MEDICAL COLLEGE & HOSPITAL BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

107

Name: *Suniti Des Bainsya*
Age: *65yr*
Sex: *m*
Ref. By:

Reg. No.: *4713*
Date of Receipt: *17-1-19*
Pt. I.D. No.:
Date of Report:

BLOOD EXAMINATION REPORT

LIVER FUNCTION TEST

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

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

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

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

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

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

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

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

Alkaline Phosphatase : 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) : *101* 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) : *116* * mg/dl

Creatinine (< 1.5 mg/dl) : *6.7* * 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) : 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 :

*Not
kt - @ checked twice.
Please
correlate
clinically.*

W
17/1
Reporting Officer
Central Laboratory
Msd. Medical College & Hospital
Berhampore, Murshidabad.

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

Name: <u>Sumi Das Banerjee</u>	Age: <u>65</u> Years	107
Laboratory I.D.:	Sex: <u>Male / Female</u>	
Registration No.: <u>4713</u>	Referred by:	
Date of Receipt: <u>17 / 01 / 2019</u>	Date of Report: <u>17 / 01 / 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)
<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	
HIV		

Reporting Officer
Department of Microbiology
Central Laboratory
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