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**Murshidabad Medical College & Hospital**  
 Berhampore, Murshidabad, West Bengal

Name : <i>Debkumar Singha</i> Age : <i>50y/M</i> OPD : <i>III / MMW</i> Bed No. :	Laboratory ID : Registration No. : <i>72910</i> Receiving Date : Reporting Date :
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**BLOOD INVESTIGATION REPORTS (DEPARTMENT OF PATHOLOGY)**

TEST	RESULT	UNIT	REFERENCE INTERVALS
Haemoglobin	<i>9.8</i>	gm/dl	male : 13-17, Female : 11.5-15.5 Children (>1 year) : 11.0-14.5
Total Leucocytes Count	<i>12300</i>	/cumm	Adult : 4000-10000, Infant 1 <sup>st</sup> Day : 10000-26000, Infant 1 yr. : 6000-18000, Children : 4500-13000
<u>Differential Le Leucocytes Count :</u>			
Neutrophils	<i>87</i>	%	
Lymphocytes	<i>10</i>	%	
Monocytes	<i>02</i>	%	
Eosinophils	<i>01</i>	%	
Basophils	<i>00</i>	%	
ESR-1st hr.		mm	Male : Upto 12, Female : upto 20
Platelets count	<i>3.50</i>	$\times 10^5$ /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	<i>27.9</i>	%	
MCV	<i>83.8</i>	fl	
MCH	<i>29.4</i>	pg	
MCHC	<i>35.1</i>	gm/dl	
RDW-CV	<i>11.4</i>	%	
<u>Peripheral Smear :</u>			
Abnormal Cell			
Malaria Parasites			
<u>Malaria Antigens:</u>			
Plasmodium vivax	<i>+</i>		
Plasmodium falciparum			
Blood Group			
Rh (D) Typing			
Bleeding Time (BT)			
Clotting Time (CT)			

*Reporting Officer Central Laboratory*  
**Murshidabad Medical College & Hospital**

A64

Ru/mmu

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

V-11

Name: <u>Debkumar Singh</u>		Age: <u>50</u> Years
Laboratory I.D.:		Sex: <u>Male/Female</u>
Registration No.:	<u>72910</u>	Referred by:
Date of Receipt: <u>1</u> / <u>201</u>		Date of Report: <u>24</u> / <u>6</u> / <u>2019</u>
Sample:		
Provisional Diagnosis:		

Name of Test	Type of Test	Test value / Result
<b>C-Reactive protein (C.R.P.)</b> (Normal value < 6mg/Lit)	Latex agglutination Test	6mg/Lit (Positive/Negative)
<b>Rheumatoid factors (R.A. Factor)</b> (Normal value < 10 I.U./ml)	Latex agglutination Test	10 I.U./ml (Positive/Negative)
<b>Antistreptolysin O (ASO) titre</b> (Normal value < 200 I.U./ml)	Latex agglutination Test	200 I.U./ml (Positive/Negative)
<del>Anti-H.C.V.</del>	Chromatographic Immunoassay	<del>Reactive / Nonreactive</del>
<del>HBsAg</del>	Chromatographic Immunoassay	<del>Reactive / Nonreactive</del>
<b>Hepatitis-A (HAV)</b>	Chromatographic Immunoassay	Reactive / Nonreactive
<b>Rapid Plasma Reagin (RPR) Test</b>	Flocculation Test	Reactive / Nonreactive
<b>Dengue NS1</b>	ELISA	Reactive / Equivocal / Nonreactive
<b>Dengue IgM</b>	MAC ELISA	Reactive / Equivocal / Nonreactive
<b>Widal Test</b>	Agglutination Test	
<del>HIV</del>		

Reporting Officer  
 Department of Microbiology  
 Central Laboratory

Department of Health & Family Welfare  
Bengal State AIDS Prevention & Control Society  
Swasthya Bhawan, Block GN-29, Sector-V, Salt Lake, Kolkata-700 091

C4 : Laboratory Report at HCTS Confirmatory Facilities (SA-ICTC)  
NATIONAL AIDS CONTROL ORGANIZATION

Laboratory Test Report form for HCTS Confirmatory facility

MMW

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

Name: Surname Deb Middle Name Suman First name Singha

Gender:  Male  Female  Transgender Age: 30 (years)

PID No. 6439 Lab. ID No. : 6439

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: 24/6/19 (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>Combs Aids</u>	<u>NA</u>	<u>NA</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

Name & Signature  
Laboratory Technician

Name & Signature  
Laboratory In-charge

AGY Ry/maw  
**MEDICAL COLLEGE & HOSPITAL**  
**BERHAMPORE, MURSHIDABAD**

(BIO-CHEMISTRY)

By: *Deb Kumar Singha*  
*10/1/17 U-10*

Reg. No.: *72910*  
 Date of Receipt: *24/6*  
 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) : *244* mg/dl  
 (<200 mg/dl)

Urea (05-40 mg/dl) : *155* mg/dl

Creatinine (<1.5 mg/dl) : *5.3* mg/dl

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

Sr. Amylase (25-140 I.U/I) : *Amilase* 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 : *+*

*Nat*  
*Kf*

Nat *129.6* mmol/L (135-150)  
 F *3.8* mmol/L (3.5-5.0)  
 Cl- ..... mmol/L (97-110)

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

HEALTH POINT er Joutha Udyog  
(P.D. Patients, Msd. MCH, Berhampore)

Deb Kumar Singh

Sex: M

Radhabag, Lalgola, Murshidabad.

Mobile No.:

CPD/MPD Registration No.:

72910

New Case / Old Case:

Clinical Diagnosis:

CKD

Ward:

MMW

Referred from:

MMW

Investigation Reports : Blood Biochemistry :

Sugar

244

Urea

155

Creatinine

5.3

Potassium

3.8

Serology :

HBsAG

NR

Anti HCV

NR

Serum Sodium

129.6

ICTC (HIV I & II)

NA

Hemoglobin Level:

9.8

Others:

Advised by:

B. Saha

(Name in Block Letters)

Designation:

RMO

(Not below the rank of RMO)

Whether patient belong to BPL : YES / NO (Documents to be submitted)

Whether entitled to RSBY Scheme : YES / NO

Whether patient belongs to JSSK : YES / NO

Whether the patient is referred from any Govt. Hospital : YES / NO

Name of the referral Hospital :

Number of Dialysis needed (anticipated)

Date :

Signature of Faculty / VP / VS / RMO

\*Place the requisition slip directly to the Dialysis centre, Msd. MCH, Berhampore for necessary action.

Registration No.:

Date:

Forwarded to Dialysis Centre (Health point Dialysis Centre, Msd. MCH)

Allowed free for

nos of Haemodialysis

(EXCEPT DIALYSIS KIT CHARGE)

MSVP/Dy. Superintendent  
Murshidabad Medical College & Hospital, Berhampore