

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

3936

Name: <u>Faiyaz Hussain Bibi</u>	Age: <u>32</u> Years
Laboratory I.D.: <u>39</u>	Sex: <u>Male / Female</u>
Registration No.: <u>9217</u>	Referred by:
Date of Receipt: <u>30.05.2018</u>	Date of Report: <u>1 / 201</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)
<b>Anti-H.C.V.</b>	Chromatographic Immunoassay	<b>(R)</b> <del>Reactive / Nonreactive</del>
<b>HBsAg</b>	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	
<u>30 HIV K11</u>		

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

**REPORT ON EXAMINATION OF BLOOD**

Patient's Name : FYJUNNESA BIBI  
Referred by Dr : Rampurhat Dialysis  
Sample Collection : At Laboratory

Age : 32 Yrs ; Sex : Female  
Receiving Date : 13.11.2018  
Delivery Date : 13.11.2018

**HAEMATOLOGY**

Haemoglobin : 7.0 gm/dl ( Male 13-18 gm/dl)  
( Female 12.5-16 gm/dl)

**BIOCHEMISTRY**

<u>Investigations</u>	<u>Result</u>	<u>Units</u>	<u>Normal Range</u>
Serum Urea	130.4	mg/dl	11-40
Serum Creatinine	8.1	mg/dl	0.6-1.5

Comment : All reference ranges and sex matched. Reference limits mentioned  
Here in accordance with the literature provided along with the kit which  
may change with the change in the chemistry or the kit.

(\*Test done by Semi-auto analyzer PRECICHEM 300)

Medical Officer

Patient's Name : FAIJUNNESHA BIBI.  
Ref. Sl. No : CU1809-0193.  
Ref. Doctor : SELF.

Age: 32Yrs.Sex: Female.  
Received On: 06/09/2018  
Reported On: 06/09/2018

\*\*\*\*\*

**DEPARTMENT OF IMMUNOLOGY**

**Test Description**

**Result**

**SERUM HIV 1 & 2 Abs**

**: NON REACTIVE.**

HIV-1 & HIV-2 are viruses belonging to the retrovirus group and are slow viruses.  
METHODOLOGY: HIV screening has been developed and designed using gp-41, C terminal of gp-120 & gp-36 representing the immunodominant regions of HIV-1 & HIV-2 envelope gene structure respectively. It has been Aluated by UNAIDS (WHO) Geneva using samples of European Asian Latin American & African origin. The test is a screening test for anti-HIV-1 and anti-HIV-2 and is for in vitro lab use only. HIV-1 and HIV-2 viruses share many morphological and biological characteristics. It is likely that due to this, their antibodies have a cross reactivity of 30 - 70%. Appearance of dots for HIV-1 and HIV-2 antibodies on the test device do not necessarily imply co-infection from HIV-1 & HIV-2. Sample found to be reactive by the above screening test must be confirmed by standard supplemental assay, like Western Blot.

Kit's Name : - HIV TRI-DOT.  
Lot No : - HTD-041813.  
Mfg Date : - Apr. - 2018.  
Exp Date : - Jun.- 2019.

**METHOD : - RAPID IMMUNOCHROMATOGRAPHY ASSAY.**

❖ *Please correlate clinically.*

-----End of Report-----



**DR.RABIUL ALAM**  
M.B.B.S. MD (PATH)  
CONSULTANT PATHOLOGIST

Prepared by: 

**DR B. TUDU**  
MD (PATH)  
PATHOLOGIST.

Checked by Technician: 

Disclaimer: This report is for clinical purpose only and not for medico legal use. Reports should be correlated clinically and if required, repeat test may be suggested.