

Tora Road,Kolkata-700026 (Near Kalighat Metro Station)

63, Banerjee Para Road, Kolkata- 700041 (Near Netaji Metro Station & Brajamohon School)

E-mail: organlab@gmail.com

Name

: SUFIA BIBI

Refr.Bv

: MO, S.D.HOSPITAL

ID No.

: BRB-27

Sex / Age: Female / 54 Year

Received On: 02/08/2018 Reported On: 02/08/2018

Lab No. : $^{1364}2018/08/BRB/2$

DEPARTMENT OF SEROLOGY

INVESTIGATION		RESULT	UNIT	REFERENCE VALUE
HIV(I &II) Ab & P24 ANTIGEN (Method : Chemiluminescent Microparticle Immunoassay (CMIA))	:	0.11	S/CO	< 1.00 NON REACTIVE > 1.00 REACTIVE
Hepatitis B Surface Antigen (HBsAg) (Method : Chemiluminescent Microparticle Immunoassay (CMIA))	:	0.29	S/CO	< 1.00 NON REACTIVE > 1.00 REACTIVE
ANTI HCV (Method : Chemiluminescent Microparticle Immunoassay (CMIA))	:	0.09	S/CO	< 1.00 NON REACTIVE > 1.00 REACTIVE

* End of Report *

NOTE: THIS IS SCREENING TEST. REACTIVE RESULT SHOULD BE CONFIRMED BY WESTERN BLOT OR PCR METHOD(FOR HIV TEST), RT PCR METHOD(FOR HBSAG), AND A DEFINITIVE DIAGNOSIS IS BASED ON CLINICAL HISTORY,

***THIS IS A SCREANING TEST AND THERE MAY BE FALSE POSITIVE AND FALSE NEGATIVE RESULT DUE TO VERIOUS REASONS.

INTERPRETATION FOR HCV

Anti HCV Antibodies appear in serum 2-6 months after infection. However, the window period may exceed to 1 year

* A reactive test for Anti-HCV Ab implies infection with HCV but not infectivity or immunity.

* Anti HCV may be negative in those cases of HCV infection where disease is acute, self-limiting and transient.

* A non-reactive result does not exclude the possibility of exposure to or infection with HCV.

* False reactive results may be due to non-specific binding to membrane or in patients with Autoimmune liver disease.

* All reactive samples are to be confirmed by supplemental assays and a definitive diagnosis is based on clinical history.

Immuno Assay Instryments: Abbott ARCHITECT (Highly Innovative Technology), Made in Germany.

Reagent-Kit: Abbott 2nd Generation Kit(HBSAG TEST), Made in Germany.

Reagent-Kit: Abbott 3rd Generation Kit(HCV TEST), Made in Germany.

Reagent-Kit: Abbott HIV 4th Generation Antigen / Antibody Combo Kit, Made in Germany. US FDA and Europian FDA Approved.

DR. A.Mukherjee MBBS, MD(Biochemistry) Consultant Biochemist

Dr. Koushik Bose MBBS, MD(Path) Consultant Pathologist

BILASH