



Fully Computerised Diagnostic

Barcode/Networked/Accredited

Sample Id : 24056319	Patient ID : SPL24/451
Patient Name : MRS. KAJAL KUMARI KUMARI	Collection Date : 09/07/2024 12:19 PM
Age/Gender : 23 Yrs/Female	Receiving Date : 09/07/2024 12:19 PM
Ref. By : Self	Reporting Date : 09/07/2024 01:05 PM
Collected at : Main lab	Printing Date : 09/07/2024 01:10 PM
Center : Sonu Collection Centre	



SEROLOGY & IMMUNOLOGY REPORT

Test Description	Result	Unit	Biological Reference Range
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HCV -HEPATITIS C VIRUS ANTIBODIES

Hepatitis C Virus antibodies	Non-Reactive		Non-Reactive
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Method: TRI-DOT J.MITRA & CO.PVT.LDT

Interpretation:

These tests detect antibodies to HCV (anti-HCV) and are used for screening and diagnosing HCV infection. Results are reported as anti-HCV positive or negative values. These tests have very high sensitivity and specificity for HCV detection. A negative test is sufficient to exclude a diagnosis of chronic HCV infection in immune-competent patients. Those on hemodialysis or patients with immune deficiencies may have false-negative results, whereas false-positives may occur in patients with autoimmune disorders.

*This test is screening test and all positive test must be confirmed using an alternate test such as PCR.

HBsAg -Hepatitis B surface antigen	Non-Reactive		Non-Reactive
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Method: TRI-DOT J.MITRA & CO.PVT.LDT

Clinical significance:

Hepatitis B Surface Antigen with Reflex Confirmation - Surface antigen usually appears in the serum after an incubation period of 1 to 6 months following exposure to Hepatitis B virus and peaks shortly after onset of symptoms. It typically disappears within 1 to 3 months. Persistence of Hepatitis B surface antigen for greater than 6 months is a prognostic indicator of chronic Hepatitis B infection.

HIV I & II	Non-Reactive		Non-Reactive
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Method: TRI-DOT J.MITRA & CO.PVT.LDT

INTERPRETATION:

REACTIVE result indicates presence of antibodies to HIV virus. False positive results are also seen in other diseases. It is recommended to follow up a Reactive result with a specific test like Western Blot.

NON-REACTIVE result does not always eliminate risk of HIV infection. A window period (where the test may be Non-Reactive) is seen for a few weeks after infection. The Patient is advised to undergo Pre-test and post-test counselling with the referring physician.

**** End of the report. ****

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Note for medico legal purpose, Please Co-relate with clinical condition

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