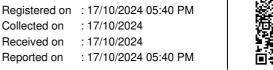


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Mr. Dummy

Age / Sex	: 42 YRS / M
Referred by	: Dr. Sachin Patil (MBBS)
Reg. no.	: 1011





SEROLOGY & IMMUNOLOGY					
VIRAL MARKER					
TEST	VALUE	UNIT	REFERENCE		
HIV (CARD TEST)					
HIV - 1	NEGATIVE				
HIV - 2	NEGATIVE				
VDRL	NON-REACTIVE				
HEPATITIS C VIRUS, HCV	NEGATIVE				
HBSAG	NEGATIVE				

HbsAg is the first serologic marker appearing in the serum 6-16 weeks following hepatitis B viral infection. In typical HBV infection, HBsAg will be detected 2-4 weeks before the liver enzyme levels (ALT) become abnormal and 3-5 weeks before the patient develops jaundice. In acute cases HbsAg usually disappears 1-2 months after the onset of symptoms. Persistence of HbsAg for more than 6 months indicates development of either a chronic carrier state or chronic liver disease. The presence of HbsAg is frequently associated with infectivity. HbsAg when accompanied by Hepatitis Be antigen and/or hepatitis B viral DNA almost always indicates infectivity.

Anti HCV card test interpretation

Reactive test result indicates presence of Hepatitis C virus infection. Active infection to be confirmed by HCV RNA PCR test. It cannot differentiate between the stages of Hepatitis C viral infection nor used to monitor the efficacy of treatment. Non-Reactive test result indicates Hepatitis C virus infection is unlikely.

HIV Interpretation

A negative result implies that no Anti HIV-1 & HIV-2 antibodies have been detected in the sample by this method. This means that either the patient has not been exposed to HIV-1 or HIV-2 infection or the sample has been tested during the "WINDOW PHASE" (before the development of detectable levels of antibodies). A positive result suggests the possibilities of HIV-I and / or HIV-II infection. However these results must be verified by a confirmatory test (IFA / WESTERN BLOT I-II) before pronouncing the patient positive for HIV-1 and / or HIV-2 infection. All reactive samples should be confirmed by using HIV Western Blot/PCR.

VDRL Interpretation

Result	Remarks	1
Reactive	Indicates the presence of IgM & IgG antibodies against non-treponemal antigens	1
Non-Reactive	Indicates absence of IgM & IgG antibodies against non-treponemal antigens	

Mr. Sachin Sharma DMLT, Lab Incharge

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Dr. A. K. Asthana MBBS, MD Pathologist

NOT VALID FOR MEDICO LEGAL PURPOSE

Work timings: Monday to Sunday, 8 am to 8 pm

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.



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(MBBS)

1011

Registered on : 17/10/2024 05:40 PM Collected on : 17/10/2024 Received on : 17/10/2024 Reported on : 17/10/2024 05:40 PM



~~~ End of report ~~~

Saching

Mr. Sachin Sharma DMLT, Lab Incharge

AKASthe

Dr. A. K. Asthana MBBS, MD Pathologist

Page 2 of 2

#### NOT VALID FOR MEDICO LEGAL PURPOSE

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