



Yashvi M. Patel

Age : 21 Years

Sex : Female

UHID : 556



Sample Collected At:

125, Shiv complex, S G Road, Mumbai

Sample Collected By: Mr Suresh

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

HEPATITIS C VIRUS (HCV) RAPID SCREENING TEST

Investigation	Result	Reference Value	Unit
Primary Sample Type :	Serum (3 ml)	TAT: 4 hr (Normal : 4 - 8 hrs)	
HCV RAPID SCREENING TEST CMIA	0.01 Non Reactive	< 0.05	IU/mL

INTERPRETATION :

Results	Comments
Non Reactive	Indicates presence of antibodies to Hepatitis C virus
Reactive	Indicates absence of antibodies to Hepatitis C virus

Interpreting the results of a Hepatitis C Virus (HCV) rapid screening test involves understanding its implications for the individual's Hepatitis C status.

A positive result on the rapid screening test indicates the presence of antibodies to the Hepatitis C virus in the individual's blood. However, it's important to note that a positive result on the rapid test does not necessarily confirm active infection with the Hepatitis C virus. It indicates exposure to the virus at some point in the past. Further diagnostic testing, such as a confirmatory blood test called HCV RNA PCR, is needed to confirm active infection.

A negative result on the rapid screening test suggests the absence of detectable antibodies to the Hepatitis C virus in the individual's blood. However, it's important to consider the window period, which is the time it takes for antibodies to develop after exposure to the virus. If an individual has recently been exposed to the virus, antibodies may not yet be detectable, leading to a false negative result. In such cases, retesting at a later date may be recommended.

Uses :

1. To diagnose suspected HCV infection in risk group.
2. Prenatal Screening of pregnant women and pre surgical/interventional procedures work up.

Thanks for Reference

****End of Report****

Medical Lab Technician

(DMLT, BMLT)

Dr. Payal Shah

(MD, Pathologist)

Dr. Vimal Shah

(MD, Pathologist)

