

Dr. Vinay Chopra
 MD (Pathology & Microbiology)
 Chairman & Consultant Pathologist

Dr. Yugam Chopra
 MD (Pathology)
 CEO & Consultant Pathologist

NAME	: Mrs. SAPNA MENON	PATIENT ID	: 1639660
AGE/ GENDER	: 35 YRS/FEMALE	REG. NO./LAB NO.	: 012410100026
COLLECTED BY	:	REGISTRATION DATE	: 10/Oct/2024 10:37 AM
REFERRED BY	:	COLLECTION DATE	: 10/Oct/2024 10:39AM
BARCODE NO.	: 01518640	REPORTING DATE	: 11/Oct/2024 10:16AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------

IMMUNOPATHOLOGY/SEROLOGY
HEPATITIS A VIRUS (HAV) ANTIBODY: IgM

HEPATITIS A ANTIBODY (HAV) IgM QUANTITATIVE <i>by CLIA (CHELUMINISCENCE IMMUNOASSAY)</i>	0.06	AI	< 0.90
HEPATITIS A ANTIBODY (HAV) IgM RESULT <i>by CLIA (CHELUMINISCENCE IMMUNOASSAY)</i>	NON - REACTIVE		NON - REACTIVE

INTERPRETATION

HEPATITIS A VIRUS (HAV) IgM ANTIBODIES	
NON REACTIVE	< 0.90
EQUIVOCAL	0.90 - 1.10
POSITIVE	>1.10

- Hepatitis A virus is a non-enveloped RNA virus that is classified as picorna virus. It usually causes a self limiting hepatitis which results in complete remission.
- Occasional cases of fulminant hepatic necrosis are known to be associated with the infection. Transmission is mainly oro-faecal.
- The incubation period is between 15-50 days from the time of exposure.
- IgM antibody is only present in the blood following an acute hepatitis A infection and is a fairly reliable marker of a recent infection. It is detectable from one to two weeks after the initial infection and persists for up to 14 weeks after exposure.




DR.VINAY CHOPRA
 CONSULTANT PATHOLOGIST
 MBBS, MD (PATHOLOGY & MICROBIOLOGY)


DR.YUGAM CHOPRA
 CONSULTANT PATHOLOGIST
 MBBS, MD (PATHOLOGY)



Dr. Vinay Chopra
 MD (Pathology & Microbiology)
 Chairman & Consultant Pathologist

Dr. Yugam Chopra
 MD (Pathology)
 CEO & Consultant Pathologist

NAME	: Mrs. SAPNA MENON	PATIENT ID	: 1639660
AGE/ GENDER	: 35 YRS/FEMALE	REG. NO./LAB NO.	: 012410100026
COLLECTED BY	:	REGISTRATION DATE	: 10/Oct/2024 10:37 AM
REFERRED BY	:	COLLECTION DATE	: 10/Oct/2024 10:39AM
BARCODE NO.	: 01518640	REPORTING DATE	: 11/Oct/2024 10:16AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------

HEPATITIS E VIRUS (HEV) ANTIBODY: IgM

HEPATITIS E ANTIBODY (HEV) IgM QUANTITATIVE <i>by ELISA (ENZYME LINKED IMMUNOASSAY)</i>	0.33	AI	< 0.90
HEPATITIS E ANTIBODY (HEV) IgM RESULT <i>by ELISA (ENZYME LINKED IMMUNOASSAY)</i>	NON - REACTIVE		NON - REACTIVE

INTERPRETATION:

NEGATIVE	AI	< 0.90
EQUIVOCAL	AI	0.90 - 1.10
POSITIVE	AI	>1.10

- Hepatitis E virus is a positive-sense single-stranded RNA icosahedral virus.
- It usually causes a self limiting hepatitis which results in complete remission.
- Occasional cases of fulminant hepatic necrosis are known to be associated with the infection. Transmission is mainly feco-oral.
- The average incubation period for the infection is 3-8 weeks from the time of exposure.
- IgM antibodies become detectable in the serum prior to the onset of clinically identifiable disease and if detected, they are indicative of a recent infection.

*** End Of Report ***




 DR. VINAY CHOPRA

CONSULTANT PATHOLOGIST
 MBBS, MD (PATHOLOGY & MICROBIOLOGY)


 DR. YUGAM CHOPRA

CONSULTANT PATHOLOGIST
 MBBS, MD (PATHOLOGY)

