

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

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

NAME : Mr. JARNAIL SINGH
AGE/ GENDER : 59 YRS/MALE
COLLECTED BY :
REFERRED BY :
BARCODE NO. : 01516041
CLIENT CODE. : KOS DIAGNOSTIC LAB
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1597238
REG. NO./LAB NO. : 012408310045
REGISTRATION DATE : 31/Aug/2024 11:09 AM
COLLECTION DATE : 31/Aug/2024 11:12AM
REPORTING DATE : 31/Aug/2024 01:26PM

Test Name	Value	Unit	Biological Reference interval
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IMMUNOPATHOLOGY/SEROLOGY

HEPATITIS B SURFACE ANTIGEN (HBsAg) ULTRA

HEPATITIS B SURFACE ANTIGEN (HBsAg): 2762.19^H S/CO
SERUM
NEGATIVE: < 1.0
POSITIVE: > 1.0

by CMIA (CHEMILUMINESCENT MICROPARTICLE
IMMUNOASSAY)

HEPATITIS B SURFACE ANTIGEN (HBsAg) REACTIVE
RESULT

by CMIA (CHEMILUMINESCENT MICROPARTICLE
IMMUNOASSAY)

INTERPRETATION:

RESULT IN INDEX VALUE	REMARKS
< 1.30	NEGATIVE (-ve)
>=1.30	POSITIVE (+ve)

Hepatitis B Virus (HBV) is a member of the Hepadna virus family causing infection of the liver with extremely variable clinical features. Hepatitis B is transmitted primarily by body fluids especially serum and also spread effectively sexually and from mother to baby. In most individuals HBV hepatitis is self limiting, but 1-2 % normal adolescent and adults develop Chronic Hepatitis. Frequency of chronic HBV infection is 5-10% in immunocompromised patients and 80 % neonates. The initial serological marker of acute infection is HBsAg which typically appears 2-3 months after infection and disappears 12-20 weeks after onset of symptoms. Persistence of HBsAg for more than 6 months indicates carrier state or Chronic Liver disease.

*** End Of Report ***



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