



LABORATORY REPORT

NAME : MR.PR0047 REFERRED BY : SELF VISIT NO : VAMP26148103
AGE : 40Y 0M 0D ZERO TARIFF CLIENT CODE COLLECTED ON : 21-04-2026 10:00
GENDER : Male LAB MR# : AAMP01479382 RECEIVED ON : 21-04-2026 18:11
OP / IP / DG # : APPROVED ON : 21-04-2026 20:55
REPORT STATUS : Final Report



Test Name	Result	Biological Ref. Interval	Unit
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Hepatitis B Panel - Pediatrics Monitoring

SEROLOGY AND IMMUNOLOGY

Hepatitis B surface antigen (HBsAg) - Screening (Serum)

HBsAg CLIA	0.01	Non-reactive : <0.05 Reactive : >0.05	IU/mL
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Interpretation:

HBsAg is the first marker to appear after Hepatitis B infection and may be observed 2 or 3 weeks before the clinical and biological symptoms of the disease appear. Its period of presence may be very short (a few days) or very long (several years). HBs Ag persisting beyond 6 months in the serum denotes "chronic hepatitis". Because of the existence of numerous asymptomatic chronic carriers, hepatitis B represents an important transfusion hazard and the prevention of the transmission is based upon the detection of the HBs Ag at the time of each blood donation. This is a screening test and all positive samples must be confirmed by confirmatory tests like Neutralization assay or PCR.

False positive results can be obtained due to the presence of other antigens or elevated levels of Rheumatoid factor (RF), although this is seen in less than 1% of the samples tested.

Hepatitis B surface Antibody Total (Anti HBs) (Serum)

Anti HBs ELISA	6.30	Non Reactive : <10.00 Reactive : >=10.00	mIU/mL
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Interpretation:

Presence of Anti HBs has been shown to be important in protection against HBV infection. Passively acquired antibody to HBV as in the case of blood transfusion and recent immunoglobulin therapy does not signify immunity. For diagnostic purposes, results should be used in conjunction with clinical history and other hepatitis markers. A reactive anti-HBsAg result does not exclude a reactive HBsAg result. Individuals that have received blood component therapy during the previous 3 to 6 years may have a false reactive anti-HBs result due to passive transfer of anti-HBs. Anti-HBs indicates previous exposure to HBV in an asymptomatic individual. Anti-HBs monitor the success of Hepatitis B vaccination, convalescence and recovery of Hepatitis B infected individuals.

Dr. G. Amitha
MBBS, MD (MICROBIOLOGY)
Consultant Microbiologist

Disclaimer:

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This is an electronically authenticated laboratory report.

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Hepatitis B Panel - Pediatrics Monitoring

1. All results released pertain to the specimen as received by the lab for testing and under the assumption that the patient indicated or identified on the bill/test requisition form is the owner of the specimen.
2. Clinical details and consent forms, especially in Genetic testing, histopathology, as well as wherever applicable, are mandatory to be accompanied with the test requisition form. The non-availability of such information may lead to delay in reporting as well as misinterpretation of test results. The lab will not be responsible for any such delays or misinterpretations thereof.
3. Test results are dependent on the quality of the sample received by the lab. In case the samples are preprocessed elsewhere (e.g., paraffin blocks), results may be compromised.
4. Tests are performed as per the schedule given in the test listing and in any unforeseen circumstances, report delivery may be affected.
5. Test results may show inter-laboratory as well as intra-laboratory variations as per the acceptable norms.
6. Genetic reports as well as reports of other tests should be correlated with clinical details and other available test reports by a qualified medical practitioner. Genetic counselling is advised in genetic test reports by a qualified genetic counsellor, medical practitioner or both.
7. Samples will be discarded post processing after a specified period as per the laboratory's retention policy. Kindly get in touch with the lab for more information.
8. If accidental damage, loss, or destruction of the specimen is not attributable to any direct or negligent act or omission on the part of Ampath Labs or its employees, Ampath shall in no event be liable. Ampath lab's liability for a lack of services, or other mistakes and omissions, shall be restricted to the amount of the patient's payment for the pertinent laboratory services.

