

GENOMIC RESEARCH & SOLUTIONS of ADPL

Hepatitis B - HBV



What is Hepatitis?

Hepatitis is a viral infection which leads to inflammation of the liver and thus hampers its functioning. This can lead to serious health conditions.

What is the test?

The test confirms the presence and amount of HBV virus in your body. Further it also determines the specific type of HBV helpful for initiating the correct treatment.

What is HBV?

HBV or Hepatitis B is a liver infection caused by the hepatitis B virus. It often occurs as "acute," meaning a new infection or "chronic," meaning lifelong infection.

Why is it necessary?

Testing the viral presence is necessary as the infected person will show the symptoms in very rare cases. Prior testing will increase the chances of proper therapy started before the chronic phase.



How is the test done?

Green array labs detects the viral DNA by Real time PCR assay, and quantifies it for confirmation.

Who all are supposed to get tested?

- Have sex with an infected person
- Have a sexually transmitted disease
- Are men who have sexual contact with other men
- Inject drugs or share needles, syringes, or other drug equipment
- Live with a person who has chronic Hepatitis B
- Are infants born to infected mothers
- Are exposed to blood on the job
- Are hemodialysis patients

Sample and prior preparations?

Blood sample with no prior preparations is required

Why should I choose Green Array?

- Its reliable and trusted by doctors.
- Accurate testing with advanced technology.
- Qualified Professionals for testing.
- Confirmatory results in less time.
- Genetic councillors for further guidance.





Get tested when these symptoms





Jaundice, loss of appetite, nausea, vomiting, belly pain Dark urine, joint pains, blood or tissue disorder



Fever, elevated blood levels



In contact with HBV positive patients, pregnant women, infants born from HBV positive women.

About Green Array

Green Array is a molecular diagnostic company. We offers diagnosis of infectious diseases, genetic testing and healthcare information to improve health and wellness. Our goal is to provide high quality affordable and accessible services.