

Screening Guidelines for Chronic Hepatitis B

WHO TO SCREEN

- Household and sexual contact with HBsAg positive persons
- Injection Drug abuse history
- Multiple Sexual Partners, or history of STD (sexually transmitted disease)
- Homosexual men
- Inmates of correctional facilities
- Chronically elevated ALT or AST levels
- Co-infection with HCV or HIV
- Renal Dialysis persons
- Pregnant women
- Born in High/Immediate Prevalence HBV rates
 - Asian-Pacific region
 - Middle East
 - European-Mediterranean Region (Greece, Italy, Malta, Portugal, Spain)
 - Arctic region
 - South America
 - Eastern Europe (Russia, former USSR independent states)
 - Caribbean region

HOW TO SCREEN

- Laboratory Tests:
 - HBsAg
 - anti-HBs
 - anti-HBc(IgG and IgM)

If Screening is Positive → Refer to Treatment Algorithm and GI/Hepatology Specialist

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A Treatment Algorithm for the Management of Chronic Hepatitis B Virus, Infection in the United States: 2008 Update, CLINICAL GASTROENTEROLOGY AND HEPATOLOGY 2008;6:1315–1341.