

Criteria for treatment of patients with chronic hepatitis B



Chronic hepatitis B diagnosis



```
graph TD; A[Chronic hepatitis B diagnosis] --> B[Decompensated Cirrhosis]; B --> C[HBV DNA Detectable]; C --> D["• Treat<br/>• Liver biopsy – not needed<br/>• Consider Liver transplantation (where feasible)"]
```

Decompensated Cirrhosis

HBV DNA Detectable

- Treat
- Liver biopsy – not needed
- Consider Liver transplantation (where feasible)

Chronic hepatitis B diagnosis



```
graph TD; A[Chronic hepatitis B diagnosis] --> B[Decompensated Cirrhosis]; A --> C[Compensated Cirrhosis]; B --> D[HBV DNA Detectable]; D --> E["• Treat<br/>• Liver biopsy – not needed<br/>• Consider Liver transplantation (where feasible)"]; C --> F["• HBV DNA >20,000 IU/mL, if normal ALT<br/>• HBV DNA detectable if elevated ALT"]; F --> G["• Treat<br/>• May need liver biopsy or non invasive liver stiffness measurement"];
```

Decompensated Cirrhosis

HBV DNA Detectable

- Treat
- Liver biopsy – not needed
- Consider Liver transplantation (where feasible)

Compensated Cirrhosis

- HBV DNA >20,000 IU/mL, if normal ALT
- HBV DNA detectable if elevated ALT

- Treat
- May need liver biopsy or non invasive liver stiffness measurement

Chronic hepatitis B diagnosis

Decompensated Cirrhosis

HBV DNA Detectable

- Treat
- Liver biopsy – not needed
- Consider Liver transplantation (where feasible)

Compensated Cirrhosis

- HBV DNA >20,000 IU/mL, if normal ALT
- HBV DNA detectable if elevated ALT

- Treat
- May need liver biopsy or non invasive liver stiffness measurement

Severe reactivation of chronic HBV or non-cirrhotic HBV DNA >20,000IU/mL

Treat immediately



Congratulations!

Congratulations, you have completed the module!