

Introduction to Chronic Hepatitis B Infection

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Abstract: Millions of humans worldwide are impacted by chronic hepatitis B infection, which is brought on by the hepatitis B virus (HBV). A chronic viral infection is the underlying cause of this illness, which can result in serious liver consequences such as cirrhosis, liver failure, and hepatocellular cancer. The course and management of chronic hepatitis B are influenced by its dynamic nature, which includes many stages that span from immune-tolerant to immune-active. In order to lower the disease burden and related problems, this review aims to provide a thorough knowledge of chronic hepatitis B. It emphasises the need of early diagnosis, appropriate monitoring, and access to efficient antiviral therapies. Moreover, it highlights the continued research endeavours aimed at creating more effective treatments and vaccinations, with the ultimate goal of eliminating this enduring viral illness..

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