

Name of Journal: *World Journal of Gastroenterology*

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Current impact of viral hepatitis on liver cancer development: The challenge remains

Viral hepatitis and liver cancer

Abstract

Chronic infections by hepatitis B and hepatitis C viruses are responsible for most cases of hepatocellular carcinoma worldwide, and this association is likely to remain during the next decade. Moreover, viral hepatitis-related hepatocellular carcinoma imposes an important burden on public health in terms of disability-adjusted life years. In order to reduce such a burden, some major challenges must be faced. Universal vaccination against hepatitis B virus, especially at the neonatal period, probably is the most relevant primary preventive measure against the development of hepatocellular carcinoma. Moreover, considering the large adult population already infected with

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Hepatocellular carcinoma (HCC), is the most common type of **liver cancer** which is derived mostly from the background of chronic inflammation. Chronic **hepatitis viral** infection **remains** one of the most common etiologies implicated in chronic **liver** inflammation, cirrhosis, and HCC. With such background ... **Impact of Viral** Etiologies on the **Development** of Novel Immunotherapy for Hepatocellular Carcinoma.

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Nov 18, 2015 · About 30% of patients affected by **hepatitis C** has a progressive disease and **develop cirrhosis** over a 20 years period from the infection, usually 5-10 years after initial medical presentation. The aim of the current therapeutic strategies is preventing the progression from hepatitis to fibrosis and subsequently, cirrhosis.

Cited by: 14

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Publish Year: 2015