



*vaccines*



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## Vaccines against Hepatitis Viruses

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Deadline for manuscript  
submissions:

**closed (31 March 2021)**

### Message from the Guest Editor

Dear Colleagues,

Hepatitis viruses cause substantial morbidity and mortality worldwide. Immune therapy in the form of vaccination is considered the best option to prevent infection and the sequelae of chronic viral hepatitis, i.e., liver cirrhosis and liver cell cancer. Despite a prophylactic vaccination against Hepatitis B that efficiently protects against infection, numbers of patients with chronic hepatitis B did not decline over the last 10 years and more than 800,000 patients die from the consequences of chronic hepatitis every year. A therapeutic vaccination is therefore needed because no curative anti-viral treatment is available so far.

This issue focuses on the current research towards immunity against viral infections of the liver. Understanding the interaction of local immune cells in the liver with hepatocytes and non-parenchymal liver cells may be crucial in developing translational approaches to establish treatment strategies to overcome chronic viral hepatitis.

Dr. Dirk Wohlleber  
*Guest Editor*



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## Message from the Editor-in-Chief

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