Special Issue

Vaccination and Treatments Against Viral Hepatitis: Achievements, Challenges and Perspectives, 2nd Edition

Message from the Guest Editors

Vaccination has been essential in reducing Hepatitis A and B cases in younger age groups in the context of viral hepatitis. In addition, vaccination against HBV, combined with immunoglobulin and prophylactic antiviral use, has resulted in a 90% reduction in cases of mother-to-child transmission and has also helped prevent Hepatitis D infection. Regarding the hepatitis C virus, despite the lack of a vaccine, the use of antiviral treatments has shown promise, and several studies have been conducted to develop an effective vaccine. Vaccination against hepatitis E is only licensed in China, and more safety studies in children, the elderly, and other special populations are needed for future global deployment. This Special Issue aims to collect original research papers and reviews that provide updates on vaccination and treatment methods for viral hepatitis. with research in the following areas: vaccination coverage in the general population and vulnerable populations; new vaccines and treatments, vaccine development, and evaluation; studies in immune escape and immune response; and other related studies that fit the Special Issue's theme.

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Deadline for manuscript submissions

20 May 2026



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Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



mdpi.com/si/245076

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Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

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