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Molecular Epidemiology, Host Genetic Factors, and Viral Hepatitis Related Liver Diseases

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Deadline for manuscript
submissions:

closed (15 December 2023)

Message from the Guest Editors

Dear Colleagues,

Viral hepatitis is predominantly caused by five unrelated hepatotropic viruses, namely hepatitis A virus (HAV), hepatitis B virus (HBV), hepatitis C virus (HCV), hepatitis D (delta) virus (HDV), and hepatitis E virus (HEV). Other viral infections can induce so-called concomitant viral hepatitis. Prominent agents include herpesviruses (cytomegalovirus (CMV), Epstein–Barr virus (EBV), herpes simplex virus (HSV)), adenoviruses, rubella viruses, the mumps virus, enteroviruses, and the yellow fever virus.

In this Special Issue, we will summarize the current knowledge and aim to answer some of the many open questions on viral hepatitis infections in terms of epidemiology, prevention, treatment, virology, pathophysiology, diversity, and evolution. In addition, we will cover other clinical and basic research aspects in order to improve our knowledge on viral hepatitis pathogenesis, which influences virus replication, chronification, and risk assessment in humans. We thus invite the submission of research and review manuscripts that cover any aspect of the pathogenesis, immunology, epidemiology, diagnosis, treatment, and prevention of viral hepatitis.



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Editor-in-Chief

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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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