

# Special Issue

## Oncogenic Viruses

### Message from the Guest Editors

Viruses have been demonstrated to be inducers of tumorigenesis. Growing evidence has suggested links between virus, dysbiosis, and cancer, although a direct causal relationship has not yet been demonstrated for the majority of cancers. In the past, only the presence of the virus in the tumor suggested a causal relationship. The “hit-and-run” theory is an intriguing mechanism by which some viruses may trigger carcinogenesis without host genome integration. This may lead to a re-definition of the number and types of virus-induced cancers resulting in new preventive and therapeutic strategies. This Special Issues of *Pathogens* aims to update the current evidence and collect the latest findings on oncogenic viruses. Particular attention will be paid to original research articles and state-of-the-art reviews focused on viral carcinogenesis and future research directions. All types of articles will be considered for publication, including short reports, full research articles, and reviews.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2024)



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## About the Journal

### 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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### Editor-in-Chief

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#### Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Infectious Diseases)