

## Special Issue

# Advances in Cancer and Virus-Host Cell Interactions

### Message from the Guest Editors

The aim of this Special Issue is to provide a comprehensive and updated overview of the current knowledge and challenges in the field of cancer and virus–host cell interactions. We welcome contributions from researchers working on different types of viruses that are linked to human cancers, such as human papillomaviruses (HPVs), hepatitis viruses B and C (HBV and HCV), human gammaherpesviruses (HHV4/Epstein–Barr Virus (EBV) and HHV8/Kaposi’s Sarcoma-Associated Herpesvirus (KSHV), Merkel cell polyomavirus (MCPyV), and human T-cell leukemia virus I (HTLV-1). We also encourage submissions that explore the interactions between viruses and other factors that influence cancer development, such as genetics, epigenetics, immunity, metabolism, microbiome, etc. The scope of this Special Issue is to provide a platform for researchers to share their latest findings and insights on the complex interplay between cancer and virus–host cell interactions. We hope that this Special Issue will stimulate further research and collaboration in this important and rapidly evolving field of biomedicine.

### Guest Editors

Dr. Mubashir Javed Mintoo

Department of Cell and Molecular Pharmacology and Experimental Therapeutics, Medical University of South Carolina, 171 Ashley Avenue, Charleston, SC 29425, USA

Dr. Rakesh Sathish Nair

Department of Cell and Molecular Pharmacology, Medical University of South Carolina, 171 Ashley Avenue, Charleston, SC 29425, USA

### Deadline for manuscript submissions

closed (31 October 2024)



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*Biomedicines*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[biomedicines@mdpi.com](mailto:biomedicines@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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### Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA

2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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