Special Issue

High-Consequence Viral Transmission

Message from the Guest Editors

High-consequence viral pathogens are typically zoonoses that persist in known or unknown animal reservoirs in the endemic countries affected. The transmission within these reservoir populations as well as to potential vectors, or other species can result in spillover events and lead to outbreaks including within human populations. Many of the details of the transmission events are yet to be fully elucidated, especially given that the definitive identity of the animal reservoir(s) is yet to be proven for some pathogens (e.g., Ebola virus). This Special Issue of *Viruses* will focus on what is known about these transmission events, within reservoir species, between reservoirs and their vectors, and to and amongst the other species involved in their respective outbreaks. This Special Issue will also shed light on some of the information that is yet to be revealed from the study of these high-consequence pathogens.

Guest Editors

Dr. James Strong

Special Pathogens Program, National Microbiology Laboratory, Public Health Agency of Canada, Winnipeg, MB R3E 3R2, Canada

Dr. David Safronetz

Public Health Agency of Canada, Canada

Deadline for manuscript submissions

closed (15 October 2021)

Viruses

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 7.7
Indexed in PubMed

mdpi.com/si/60272

Viruses
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
viruses@mdpi.com

mdpi.com/journal/viruses

Viruses

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 7.7
Indexed in PubMed

mdpi.com/journal/viruses

About the Journal

Message from the Editor-in-Chief

Viruses (ISSN 1999-4915) is an open access journal which provides an advanced forum for studies of viruses. It publishes reviews, regular research papers, communications, conference reports and short notes. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced. We also encourage the publication of timely reviews and commentaries on topics of interest to the virology community and feature highlights from the virology literature in the 'News and Views' section.

Electronic files or software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material.

Editor-in-Chief

Dr. Eric O. Freed
HIV Dynamics and Replication Program, Center for Cancer Research, National Cancer Institute, Frederick, MD 21702-1201, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.

Journal Rank:

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

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025).