

Special Issue

Acute and Persistent Viral Infection Diseases

Message from the Guest Editor

An acute virus infection typically refers to a sudden onset of symptoms caused by a viral agent. These symptoms can vary widely depending on the specific virus but often include fever, fatigue, muscle aches, respiratory issues, gastrointestinal problems, skin rashes, and general malaise based on inflammation. In contrast, a persistent virus infection is characterized by the virus establishing a foothold in the body and continuing to replicate and cause symptoms over an extended period. These symptoms of persistent virus infection can vary depending on the virus involved and the individual's immune response but may induce recurrent illness. Examples of viruses that cause acute or persistent infections include SARS-CoV-2, influenza virus, hepatitis virus, human papillomavirus, herpes simplex virus, EB virus, and HTLV-1. Various viruses other than those shown here are pathogenic. This Special Issue focuses on acute and persistent virus infections and explores their symptoms, diagnosis, and treatment.

Guest Editor

Prof. Dr. Toshio Hattori

1. Graduate School of Public Health, Shizuoka Graduate University of Public Health, Shizuoka 420-0881, Shizuoka, Japan

2. International Research Institute of Disaster Science, Tohoku University, Sendai 980-8577, Miyagi, Japan

Deadline for manuscript submissions

closed (31 December 2024)



Reports

an Open Access Journal
by MDPI

Impact Factor 0.6
Indexed in PubMed



mdpi.com/si/197526

Reports

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

[mdpi.com/journal/](https://mdpi.com/journal/reports)

[reports](https://mdpi.com/journal/reports)





Reports

an Open Access Journal
by MDPI

Impact Factor 0.6
Indexed in PubMed



[mdpi.com/journal/
reports](https://mdpi.com/journal/reports)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Toshio Hattori

1. Graduate School of Public Health, Shizuoka Graduate University of Public Health, Shizuoka 420-0881, Shizuoka, Japan
2. International Research Institute of Disaster Science, Tohoku University, Sendai 980-8577, Miyagi, Japan

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within ESCI (Web of Science), FSTA, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.7 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).