

## Special Issue

# Oncolytic Viruses as Immunotherapeutic Agents

### Message from the Guest Editor

In these challenging times, where pathogenic viruses such as SARS-CoV2 are at the center of attention, it is important to provide a platform for viruses that can help in treating cancer. These oncolytic viruses are non-pathogenic but instead they have the unique ability to specifically counteract malignant cells. One of the key features of oncolytic viruses is that they can create an immune-stimulatory inflammation in the tumor micro-environment. Therefore, oncolytic virotherapy can be classified as a novel type of targeted immunotherapy. An increasing amount of data suggests that oncolytic viruses can enhance efficacy of immunotherapy in resistant tumors. Still, many questions remain unanswered. In this Special Issue, we welcome original studies and reviews about oncolytic virus-host immune interactions, viro-immunotherapy mechanisms, and novel combinatorial approaches.

### Guest Editor

Dr. Nadine Van Montfoort

Department of Medical Oncology, Oncode Institute, Leiden University Medical Center, 2333 ZA Leiden, The Netherlands

### Deadline for manuscript submissions

closed (1 May 2024)



## Viruses

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

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### Editor-in-Chief

Dr. Eric O. Freed

HIV Dynamics and Replication Program, Center for Cancer Research,  
National Cancer Institute, Frederick, MD 21702-1201, USA

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