

## Special Issue

# Experimental Animal and Organoid-Based Lethal Virus Infection Models for Human, Companion Animals and Livestock

### Message from the Guest Editor

There are lethal viral infections in humans and animals. Some of these have no preventive or therapeutic agents. To overcome this problem, appropriate research models are needed. In fact, various in vitro and in vivo models have been established for the study of COVID-19, which was recognized as a global pandemic in 2020. In this Special Issue, we are looking for excellent research using organoids as in vitro models and experimental animals as in vivo models. In this special feature, we are looking for excellent research results using organoids and experimental animals. The content of the research is not limited, as long as it contributes to the elucidation of the pathogenesis of lethal viral infections and the development of vaccines and therapeutic drugs for humans, companion animals, and livestock.

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### Guest Editor

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### Deadline for manuscript submissions

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## Viruses

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### Editor-in-Chief

Dr. Eric O. Freed

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