Special Issue

Animal Herpesviruses

Message from the Guest Editors

The Herpesviridae family includes herpesviruses that infect vertebrates and invertebrates. One of the characteristics of this viral family is they establish a lifelong after primary infection. Subsequently, the virus persists in neurons within the peripheral and/or the central nervous system. Periodically, herpesviruses reactivate from latency culminating in virus transmission. Stimuli that are known triggers of reactivation are: immune-suppression, stress, dramatic changes in temperature, change of feed, pregnancy, and/or overfeeding. Preventing clinical conditions of viral infection is dependent on vaccination. In addition to traditional products, certain so-called marker vaccines are available in Europe. Another essential aspect of these viruses is the potential to evoke zoonotic spread. For this Special Issue, we encourage all researchers to submit manuscripts on herpesvirus pathogenesis, immune responses, diagnostic tools, meta-analysis, or epidemiological studies. Manuscripts focused on herpesviruses vaccinology studies are also welcome.

Guest Editors

Dr. Stefano Petrini

National Reference Centre for Infectious Bovine Rhinotracheitis (IBR), Istituto Zooprofilattico Sperimentale Umbria-Marche, 1, 06126 Perugia, Italy

Prof. Dr. Clinton Jones

Department of Veterinary Pathobiology, Center for Veterinary Health Sciences, Oklahoma State University, Stillwater, OK, USA

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

mdpi.com/journal/vaccines





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Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

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