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Animal Papillomavirus: Virus Identification, Diagnosis and Coinfections

Guest Editor:

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Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editor

Dear Colleagues,

Papillomaviridae are a heterogeneous and numerous family of small non-enveloped DNA viruses that infect all amniotes. Research has been focused mainly in macaques. cattle, horses and dogs, but further types of papillomavirus have been studied more deeply in order to better understand papillomavirus evolution and the different diseases that they can cause. In fact, some PVs cause asymptomatic infections in skin and mucosa and are considered part of the healthy mammalian skin microbiota, while others produce lesions from highly productive self-limited warts to fibropapillomas and cancer. Nevertheless, little information is available on the pathogenetic role and the molecular interaction between host and pathogens involved in the infection. This Special Issue will focus on identification of new or known papillomaviruses associated to different lesions in all animal species. We welcome submissions of original research and review manuscripts that cover any aspects related to PV infection, diagnosis and co-infection and also those that address mechanistic interactions between coinfecting pathogens.

Dr. Laura Gallina

Guest Editor













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Editor-in-Chief

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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention

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