Special Issue

Neospora Caninum: Infection and Immunity

Message from the Guest Editors

Dear Colleagues, *Neospora caninum* is an apicomplexan parasite that was misdiagnosed as *Toxoplasma gondii* until the 1980s, but has subsequently been shown to be responsible for abortion, stillbirth, and birth of weak offspring in dogs, cattle, and many other species. *N. caninum* and *T. gondii* are phylogenetically closely related and share many morphological, structural, and biological features, but they also have important differences in terms of pathophysiology and host–parasite interactions. These similarities and differences have profound implications for the design of management control measures and for the development of new therapeutic options and vaccine candidates. This Special Issue "*Neospora caninum*: infection and immunity" aims to compile original research papers and review articles on these topics to offer a comprehensive overview of the subject.

Guest Editors

Dr. Alexandre Leitão

Prof. Dr. Andrew Hemphill

Prof. Luis-Miguel Ortega-Mora

Deadline for manuscript submissions

closed (30 September 2020)

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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.

Editor-in-Chief

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