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Impact of Viruses on Maternal and Fetal Outcome

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Deadline for manuscript submissions:
30 June 2024

Message from the Guest Editors

A healthy pregnancy outcome relies on a robust maternal immune response and protection of the fetus and neonate against adverse effects of infection. There are many viruses such as CMV, HIV, Zika, SARS-CoV-2, Influenza, Hepatitis and HPV that can lead to adverse pregnancy outcomes by impacting maternal, fetal and neonatal health. Epidemiological, in vitro and ex vivo studies, including animal studies, have demonstrated associative and causal effects of many viruses on adverse maternal and fetal outcome. This Special Issue is focused on describing the role of viruses on adverse outcome, including mechanistic and observational studies, and explores the therapeutic options.

Research articles, review articles, short communications and case reports with literature reviews are welcomed for submission. For planned papers, it is recommended that a title and short abstract (approx. 100 words) is sent to the Editorial Office to confirm that the subject is within our scope.

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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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