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Schistosomiasis: From Immunopathology to Vaccines

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Deadline for manuscript submissions:

28 February 2025

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute articles to the Special Issue of *Pathogens*, entitled “Schistosomiasis: From Immunopathology to Vaccines”.

This Special Issue is intended to act as a depository for compiling articles presenting up-to-date vaccine development and related research. Original articles and reviews, addressing the following topics and research aspects, are welcome:

- Updates on *Schistosoma* vaccine clinical trials in the laboratory and in the field.
- Basic research on increasing resistance to infection against *Schistosoma* spp. in different animal models
- Challenges in vaccine development against *Schistosoma* spp.
- New vaccine candidates and Omics-technology to identify new targets against *Schistosoma* spp.
- Advances in vaccine development against *Schistosoma* spp.: from protein to mRNA vaccines
- Immunization and infection status in special populations (immunocompromised, pregnant, co-morbidities, and infections)
- Immunizing efficacy of drugs not primarily directed against schistosomes



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Special Issue



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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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