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Legionella and Waterborne Disease

Guest Editor:

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Deadline for manuscript submissions: **31 August 2024**

Message from the Guest Editor

Dear Colleagues,

We invite you to submit original research and review articles related to the issue of *Legionella* and waterborne diseases. Potential topics include, but are not limited to, the following:

- Epidemiology: the patterns of Legionellosis occurrence, such as geographic distribution and trends over time.
- Microbiology: the genetic diversity, growth conditions, antimicrobial resistance, and virulence of the bacteria.
- Clinical Manifestations: symptoms, disease severity, and the factors that influence whether an infected individual develops Legionnaires' disease or Pontiac fever.
- Diagnosis: the development of laboratory tests to detect *Legionella* bacteria or antibodies in patient samples.
- Treatment: effective treatments for Legionellosis, such as studying the susceptibility of different *Legionella* strains to various antibiotics and identifying factors that may impact treatment outcomes.





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Editor-in-Chief

Prof. Dr. Lawrence S. Young Warwick Medical School, University of Warwick, Coventry CV4 7AL, UK

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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