

Special Issue

Gastrointestinal Pathogens in Inflammatory Bowel Disease

Message from the Guest Editors

Inflammatory bowel diseases (IBDs) are chronic disorders with recurrent symptoms and potential severe complications, resulting in a significant burden on healthcare systems. The role of gastrointestinal pathogens and their impact in disease activity represents an intensively studied field of great clinical interest. The aim of this Special Issue, "Gastrointestinal Pathogens in Inflammatory Bowel Disease", is to present current knowledge relating to the complex mechanisms of inflammation promoters, the impact of gut microbiota modulation, current therapeutic and vaccine strategies, as well as the specific management of associated pathogens. We invite authors to contribute to this Special Issue with original research articles, short communications, and review articles.

Potential topics include, but are not limited to:

- Gut microbiota and nutritional therapies in IBD;
- *Clostridium difficile* infection in IBD;
- IBD specific therapy, antibiotic administration and gut microbiota;
- Fecal transplantation and its role in gut microbiota;
- Risk of infections secondary to IBD therapy;
- Vaccine strategies in IBD;
- Management of IBD patients with COVID-19.

Guest Editors

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Dr. Boeriu Alina

Dr. Roman Adina

Deadline for manuscript submissions

closed (1 July 2024)



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About the Journal

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

Prof. Dr. Hinh Ly

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