

Special Issue

Molecular and Cellular Aspects of Urinary Tract Infection

Message from the Guest Editor

The focus of this Special Issue is on the properties of uropathogens that lead to recurrent infections, how interactions between the urinary microbiome and uropathogen prevent infection, and how uropathogens influence the immune and sensory functions of the urinary tract. A second focus is on how our understanding of these factors can be used to develop therapies that prevent recurrent infections. This Special Issue will aim to provide a comprehensive review of the molecular and cellular aspects that contribute to recurrent urinary tract infections and of the potential therapeutic approaches available to prevent recurrent urinary tract infections.

Guest Editor

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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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