

Special Issue

Pathogenesis and Treatment of Non-Tuberculous Mycobacterial Infections

Message from the Guest Editors

Non-tuberculous mycobacteria (NTM) are ubiquitous environmental organisms that can cause significant disease in both immunocompromised and immunocompetent individuals. The incidence of NTM pulmonary disease (NTM-PD) is rising globally. However, the efficiency of treatment is variable. Future approaches to the management of NTM pulmonary disease will require specific therapies that are well tolerated; can be taken for a shorter time and, perhaps, less frequently; have few drug–drug interactions; and are active against the various strains of pathogens. There is a demand for drugs that specifically target these bacteria, but we cannot exclude the possibility of using a host-direct therapy strategy. As the number of infections increases, such therapies will be welcomed by clinicians and patients. In this Special Issue, we aim to provide a collection of research articles, comprehensive reviews, and short communications in line with the treatment and pathogenesis of NTM infections, we will pinpoint the current situation and future perspectives of the control of pulmonary disease caused by NTM. We look forward to your involvement in this Special Issue.

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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

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