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Mucosal Fungal Infections

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Deadline for manuscript submissions:

closed (30 September 2017)

Message from the Guest Editors

Dear Colleagues,

The impact of mucosal-acquired fungal infections on healthcare is large and of growing concern. Candida, Aspergillus, and Cryptococcus species are common fungal pathogens that cause life-threatening infections in millions of immunocompromised individuals worldwide each year. The incidence of systemic fungal infections is rising and can be considered more deadly than most bacterial infections, including all Gram-negative septicaemias. The alarmingly high mortality rate for systemic fungal infections is due to ineffective outcomes associated with current antifungal therapies, a lack of accurate diagnostic tests for the early detection of potentially fatal infections, and no available fungal vaccine. This Special Issue will collate the recent advances in our understanding of fungal-epithelial interactions and immunity against these mucosal-acquired fungal infections.

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- Mucosal
- Epithelial
- Immunity
- Innate
- Adaptive
- Candida









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Message from the Editor-in-Chief

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