

Special Issue

Mucosal Fungal Infections

Message from the Guest Editors

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 septicemias. 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.

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

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2017)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



mdpi.com/si/8825

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Message from the Editor-in-Chief

The *Journal of Fungi* (JoF, ISSN 2309-608X) is an international, peer-reviewed, scientific, open access journal that provides an advanced forum for studies related to pathogenic fungi, fungal biology, and all other aspects of fungal research. Research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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Prof. Dr. David S. Perlin

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