# Special Issue

# Recent Advances and Future Perspectives on Mucormycoses

## Message from the Guest Editors

Mucormycosis is an emerging invasive fungal infection due to fungi of the order Mucorales. These fungi are ubiquitous in nature, and with the use of newer molecular methods, new species are being discovered at present. Mucormycosis is mainly seen in patients with diabetes mellitus, hematological malignancies, and transplantation, but immunocompetent patients may also be affected as a result of trauma. The incidence of mucormycosis has been increasing in recent decades. As the infection has a high mortality, rapid diagnosis and initiation of multimodal treatment is crucial. The aim of this Special Issue of *Microorganisms* is to present a collection of articles that provide an update of the current status of the disease, as well as future perspectives. Manuscripts covering all aspects of research relating to mucormycosis are welcome. These may include taxonomy, emerging species, research in pathogenesis and epidemiology, as well as novel diagnostic methods and treatment modalities.

## Guest Editors

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## Deadline for manuscript submissions

closed (30 April 2022)

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# About the Journal

## Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

## Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

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