

## Special Issue

# Chronic Pulmonary Aspergillosis

### Message from the Guest Editor

Chronic pulmonary aspergillosis (CPA) is an increasingly recognised entity in patients without the classical risk factors for invasive fungal disease. It mainly complicates previously treated tuberculosis (TB) and COPD; due to the numbers of people with these conditions, the global burden of CPA is significant, particularly in low-resource settings. Despite the obvious global health implications, surprisingly little is known about the pathogenesis, diagnosis, and management of the disease. Some evidence of the presence of subtle immune defects or a genetic susceptibility to CPA has emerged. Diagnosis relies on a combination of radiological and microbiological features and clinician expertise; better validation of diagnostic tests is required. Finally, treating this disease is extremely challenging as long-term treatment is needed, there is only one class of oral agents, the azoles, and resistance develops promptly, especially in patients with extensive disease and aspergillomas. An individualised, host-targeted approach is most beneficial.

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### Guest Editor

Dr. Chris Kosmidis

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### Deadline for manuscript submissions

closed (31 March 2021)



## Journal of Fungi

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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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