

Special Issue

Pediatric Fungal Infections

Message from the Guest Editors

There is a wide range of pediatric populations at risk for fungal infections. This spectrum comprises children with primary or secondary immunodeficiency, children receiving either immunomodulating therapy or chemotherapy for a malignancy or neonates and pediatric patients hospitalized in intensive care units. It is challenging to estimate the epidemiology of fungal infections in pediatric populations. Early recognition and prompt diagnosis are of paramount importance to their treatment and control. Their symptoms are more indolent than those of invasive bacterial or viral infections and are often attributed to co-morbidities. The approach to diagnosis is multifaceted, relying on histopathology, and includes the use of blood cultures, diagnostic imaging and serum biomarkers. Treatment is multimodal and involves antifungal drugs, immune dysfunction correction and surgical resection when feasible. Early and adequate therapy is essential to a successful outcome. The present Special Issue focuses on fungal infections in immunocompromised and pediatric patients. We are inviting you to contribute original research or high-quality review articles covering the abovementioned topics.

Guest Editors

Dr. Elias Iosifidis

3rd Department of Pediatrics, Hippokration General Hospital, Aristotle University of Thessaloniki, 546 42 Thessaloniki, Greece

Dr. Maria Kourti

3rd Department of Pediatrics, Hippokration General Hospital, Aristotle University of Thessaloniki, 546 42 Thessaloniki, Greece

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Journal of Fungi
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jof@mdpi.com

mdpi.com/journal/

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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.

Editor-in-Chief

Prof. Dr. David S. Perlin

Hackensack Meridian Health Center for Discovery and Innovation, 340
Kingsland Street, Nutley, NJ 07110, USA

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