



Clinical Resistance to Antifungal Mechanism

Guest Editors:

Dr. Rajendra Prasad

Amity Institute of Biotechnology,
Amity University Haryana,
Haryana, India

Prof. Dr. Anuradha Chowdhary

Department of Medical Mycology,
Vallabhbhai Patel Chest Institute,
University of Delhi, Delhi, India

Dr. Dominique Sanglard

Institute of Microbiology,
Lausanne University Hospital and
University of Lausanne,
Lausanne, Switzerland

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Message from the Guest Editors

The past two decades have witnessed an exponential rise in fungal infections associated with high mortality and morbidity. The scenario of fungal infections is complicated by the emergence of multidrug resistance (MDR) worldwide. While knowledge on primary antifungal resistance mechanisms in clinically significant fungal pathogens is expanding, a significant proportion of isolates are being reported with unexplained mechanisms hinting toward the involvement of yet unknown resistance mechanisms. The newly emerged fungal pathogen *Candida auris* has posed a further challenge to clinicians due to its high order of MDR and recently emerged pan-resistant isolates. Given the present situation, studies correlating clinical outcomes based on in vitro resistance patterns and leading to effective antifungal therapy are warranted. The purpose of this Special Issue of the *Journal of Fungi* is to address and focus on the concern of antifungal resistance in this current scenario. This Special Issue welcomes contributions on clinical antifungal resistance in fungi and new emerging mechanisms and strategies to combat antifungal resistance.





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Editor-in-Chief

Prof. Dr. David S. Perlin
Hackensack Meridian Health
Center for Discovery and
Innovation, 111 Ideation Way,
Nutley, NJ 07110, USA

Message from the Editor-in-Chief

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Journal of Fungi Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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