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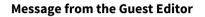
New Insights into the Immunity to Human Fungal Infections

Guest Editor:

Dr. Aize Pellon

Centre for Host-Microbiome Interactions, Faculty of Dentistry, Oral and Craniofacial Sciences, King's College London, London, UK

Deadline for manuscript submissions: closed (30 September 2023)



Fungal diseases are a growing health problem worldwide, with unacceptable high morbidity and mortality rates, especially in immunocompromised hosts. Understanding the complexity of immune responses to fungi is of paramount importance to overcome the numerous challenges associated with the management of fungal infections.

This Special Issue aims to collect new submissions of original research articles, review papers and short communications, with potential topics include (but are not limited to):

Innate immune responses;

Adaptive immune responses;

Immunity to pathogens and fungal commensals/pathobionts;

Fungal interactions with non-immune cells (e.g., epithelial cells, endothelial cells, etc.);

Impact of antifungal treatment on immune recognition;

Special sue

Omics-technology-based studies of host–fungus interactions;

Metabolism/immunometabolism;

Medical case reports;

Fungal infection models.



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Prof. Dr. David S. Perlin

Hackensack Meridian Health Center for Discovery and Innovation, 111 Ideation Way, Nutley, NJ 07110, USA

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