



Host–Fungus Interactions

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Message from the Guest Editor

Dear Colleagues,

The clinical presentation of fungal disease is strongly determined by the underlying immune defect present. In particular, the increased recognition of monogenic disorders (e.g. primary immunodeficiencies) have provided us with valuable insights into human immunity to fungal infections over the last two decades. While the innate immune system plays a key role in the resistance to fungal disease, the interaction with the adaptive immune system plays a non-redundant role in the orchestration of the host response. The aim of this Special Issue is to focus on specific host–fungal interactions from both the bench- and the bed-side. Topics include, but are not limited to, phagocyte-fungus interactions, primary immunodeficiencies associated with an increase susceptibility to fungal disease, adaptive antifungal immunity, the role of specific receptors and pathways in the recognition of fungal pathogens, specific fungal morphologies shaping the immune response.

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Guest Editor





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Message from the Editor-in-Chief

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