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Monitoring and Diagnosis of Invasive Fungal Infections

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Message from the Guest Editors

The rise of invasive fungal infections in immunocompromised patients necessitates accurate and early detection for effective management. Timely diagnosis reduces unnecessary antifungal therapy, minimizes resistance development, and prevents severe consequences. However, diagnosing these infections is challenging, as traditional methods lack sensitivity and specificity, often leading to late detection. To address this issue, we welcome original and review articles on novel approaches to fungal identification, host immune responses, macromolecular antigen detection, fungal nucleic acid amplification, and fungal metabolite quantification. Join us in advancing the field of fungal infection diagnosis!

Deadline for manuscript submissions:

closed (17 May 2024)



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Special Issue