



Medically Relevant Species of *Candida*

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Message from the Guest Editors

Dear Colleagues,

Invasive candidiasis (IC) is the most common healthcare-associated invasive mycosis, causing a high percentage of human morbidity and mortality. *Candida albicans* is the most prevalent etiology agent; however, there has been an increase in the clinical incidence of non-*albicans* species such *Candida glabrata*, *Candida parapsilosis*, *Candida krusei* (*Pichia kudriavzevii*) and, more recently, *Candida auris*. Although *Candida* isolates displaying antifungal resistance are still uncommon, in recent years, the efficacy of antifungal drugs has been compromised by the emergence of isolates that show a particular susceptibility pattern, which compromises the effectiveness of the treatment. Consequently, the therapy of IC is an unsolved clinical challenge and, for this reason, monitoring antifungal susceptibility patterns and resistance mechanisms is of the utmost importance. This Special Issue will focus on the study of the epidemiology and antifungal and pathogenic characterization of medically relevant species of *Candida*.





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Message from the Editor-in-Chief

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