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## Factors Influencing the Colonization and Pathogenesis of *Candida albicans* in the Gut

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editor

*Candida albicans*, an opportunistic fungal pathogen present in the gastrointestinal (GI) of humans, is harmless to immunocompetent hosts with intact gut microbiota. However, administration of antibiotics and chemotherapeutic agents increases the risk of *C. albicans* infections by increasing the frequency and magnitude of GI colonization by *C. albicans*, and the source of systemic infection is often confirmed to be the GI tract. This new Special Issue of *Pathogens* will explore topics related to colonization and pathogenesis of *C. albicans* in the gut. We welcome submissions on all aspects of *C. albicans* related to commensalism, morphogenesis, virulence, pathogenesis, and treatment strategies within the context of the GI tract. We invite you to submit research and review articles related to these topics, and we look forward to your contribution.



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# Special Issue



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## Editor-in-Chief

### Prof. Dr. Hinh Ly

Department of Veterinary &  
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USA

## Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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