



Epidemiology and Outcome of Invasive Fungal Disease in Children

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Message from the Guest Editor

Dear Colleagues,

This Special Issue is dedicated to the topic captured in its title, “Epidemiology and Outcomes of Invasive Fungal Disease (IFD) in Children”.

Invasive fungal infections, that result in IFD, are a heterogeneous group of yeast and mold infections which is still associated with significant morbidity and death in immunocompromised children. They are particularly relevant to children affected with hematologic malignancies, immunodeficiencies, hematopoietic stem cell transplant as well as solid organ transplant recipients, premature neonates, and debilitated children in pediatric intensive care units. Although considerable progress has recently been made in the prevention, diagnosis, and management of pediatric IFD, it continues to remain a challenge.

Research and review articles, large case series, and meta-analyses related to incidence, prevalence, and outcome of fungal infections in children treated for any reason are invited. Papers on the impact of prophylaxis, diagnostics, and treatment on outcomes are welcome as well.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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