



## Cryptococcus and Cryptococcosis

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

Cryptococcosis, predominantly caused by *Cryptococcus neoformans* and *Cryptococcus gattii*, is a potentially life-threatening disease of both immune compromised and immune competent individuals. While most encounters with *Cryptococcus* are unapparent, severe pneumonia and dissemination to the CNS and other tissues can occur depending on the immune status of the individual, whether appropriate antifungal therapy is rendered, and virulence of the *Cryptococcus* strain in question. The widespread use of antiretrovirals has led to immune reconstitution of HIV infected individuals and a sharp decline in the incidence of AIDS-associated cryptococcosis. In addition, the use of antiretroviral drugs to treat HIV infection is associated with the development of *Cryptococcus*-related immune reconstitution inflammatory syndrome (IRIS) which is also life-threatening.

Floyd L. Wormley Jr.

*Guest Editor*





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## Message from the Editor-in-Chief

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