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Review on Mucormycosis

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Abstract: An increasing number of virulent, angioinvasive spores belonging to the order Mucorales are known to infect individuals who are immunocom promised with potentially fatal diseases. The prognosis for this debilitating infection has improved because of advances in pathophysiology understanding, early detection, and the recent development of active, nontoxic medications. However, due in part to the limited yield and complexity of culture-based and molecular diagnostic approaches, rates of delayed diagnosis and mortality remain high. Novel diagnostic techniques and efficient treatment modalities are thus desperately needed.

Keywords: Amphotericin, Isavuconazole, Ketoacidosis, Diabetes, Hematopoietic stem cell transplantation, Immuno compromised

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