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Nasal rhinosporidiosis in humans: new interpretations and a review of the literature of this enigmatic disease.

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Abstract

Rhinosporidiosis is a disease caused by *Rhinosporidium seeberi* which primarily affects the mucosa of the nose, conjunctiva and urethra. While it is endemic in some Asian regions, isolated cases are reported in other parts of the world as a result of the socio-cultural phenomenon of the migration. Its manifestation is a polypoid mass growing inside the affected cavity and the only treatment is surgical excision. Rhinosporidiosis is a condition which both clinicians and microbiologists should keep in mind when managing patients with nasal masses even those from non endemic areas. It is critical in such cases to follow the clinical course to ensure against recurrence of the disease. This study describes the clinical features, diagnosis, and treatment of rhinosporidiosis of the nose and nasopharynx in a series of three cases in East Delhi, India.