

Review Saudi Med J. 2013 Oct;34(10):1068-72.

A case of pediatric gastrointestinal basidiobolomycosis mimicking Crohn`s disease. A review of pediatric literature

Mona M Al Asmi ¹, Hassan Y Faqeehi, Dayel A Alshahrani, Abdulrahman A Al-Hussaini

Affiliations

Affiliation

¹ Department of Pediatrics, Children's Hospital, King Fahad Medical City, Riyadh, Kingdom of Saudi Arabia.

PMID: 24145943

Abstract

Basidiobolomycosis is a rare fungal infection caused by basidiobolus ranarum. The vast majority of gastrointestinal basidiobolomycosis cases were reported from tropical and subtropical regions. We report a Saudi pediatric patient with ileal basidiobolomycosis and initial clinical presentation mimicking acute appendicitis before being misdiagnosed as Crohn's disease. Our case is the first to report effective treatment of pediatric gastrointestinal basidiobolomycosis using voriconazole monotherapy. In addition, we present extensive review of pediatric gastrointestinal basidiobolomycosis in medical literature.

[PubMed Disclaimer](#)

Supplementary concepts

[Pediatric Crohn's disease](#)

Related information

[MedGen](#)

[PubChem Compound \(MeSH Keyword\)](#)

LinkOut - more resources

Medical

[Genetic Alliance](#)

[MedlinePlus Health Information](#)