

Article

Phaeohyphomycosis masquerading as epidermal cyst – A diagnostic dilemma in immunocompetent hosts and review of literature

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Abstract

Phaeohyphomycosis is caused by a rare dematiaceous, pigmented, mycelia forming fungi. It is an opportunistic fungal infection in immunocompromised hosts. It can present with varied clinical manifestations, as subcutaneous infection to widespread fulminant disseminated disease. Here we present three cases of subcutaneous phaeohyphomycosis in immunocompetent hosts at unusual site – popliteal fossa, great toe and sole of the foot. Awareness of unusual clinical presentation of Phaeohyphomycosis can lead to early diagnosis which may help in prevention of wide spread dissemination of disease and fatal outcome.

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Central Nervous System Aspergillosis: Magnetic Resonance Imaging, Diffusion-Weighted Imaging, and Ma...

June 2006 · Acta Radiologica

● Ali Yusuf Öner · ● Halil Celik · Sergin Akpek · ● Nil Tokgoz

Aspergillus infection is invasive in nature in the immunosuppressed population and disseminates throughout the body, with the brain being a common site. Conventional magnetic resonance imaging (MRI) combined with diffusion-weighted imaging (DWI) and magnetic resonance spectroscopy (MRS) play a life-saving role in the early diagnosis and treatment monitoring of this potentially fatal infection.

We ... [\[Show full abstract\]](#)

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Pyoderma gangrenosum and necrotizing fasciitis-like opportunistic invasive cutaneous fungal infectio...

April 2016 · International journal of dermatology

● Sema Aytekin · ● Hüsna Güder · ● Fatih Göktaş · [...] · ● Sebahat Aksaray

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Three cases of cutaneous phaeohyphomycosis by *Exophiala jeanselmei*

May 2008 · European journal of dermatology: EJD

M Covadonga Martínez-González · M.M. Vereá · David Velasco · [...] · ● Eduardo Fonseca

Cutaneous phaeohyphomycosis is a rare opportunistic fungal disease, knowledge of which is important because of the increase in organ transplantation, aggressive treatments for malignancies, and chronic use of corticosteroids. We report 3 cases of cutaneous phaeohyphomycosis: two patients treated with oral corticosteroids and one elderly woman with multiple hospitalizations. They showed several ... [\[Show full abstract\]](#)

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CNS phaeohyphomycosis caused by *Cladophialophora bantiana* in an elderly male patient

November 2015


● Indira Poojary · M. A. Thirunarayan · Madhumita Ram · [...] · Shankar Ganesh

Introduction: Fungal infections of the brain tissue is rarely seen in immunocompetent patients. *Cladophialophora bantiana* is the dematiaceous fungi known to cause brain abscess among patients. In this case report we present a case of CNS phaeohyphomycosis. Case report: A 69yr old hypertensive male presented to the hospital with complaints of right sided limb weakness for 2 months duration which ... [\[Show full abstract\]](#)

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Cavernous sinus thrombosis caused by zygomycosis after unrelated bone marrow transplantation

January 2002 · Transplant Infectious Disease

C R de Medeiros · Luiz Fernando Bleggi-Torres · Leonardo N. Faoro · [...] ·  Ricardo Pasquini

Invasive zygomycosis is a devastating fungal infection occurring as an opportunistic infection after bone marrow transplantation (BMT). Sinusitis can lead to fungal infection in immunosuppressed patients, and cavernous sinus thrombosis, an uncommon condition in immunocompetent patients, typically follows an infection involving the medial third of the face, nose, or paranasal sinuses. Patients ... [\[Show full abstract\]](#)

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Aspergillosis of bilateral breast and chest wall in an immunocompetent male masquerading as breast c...

October 2013 · International Journal of Health & Allied Sciences

 Jitendra Nasit · Narendra Sojitra · Rohit Bhalra · Gauravi Dhruva

Fungal species are not frequently encountered in an immunocompetent host. Invasive aspergillosis typically occurs in severely immunocompromised patient. Aspergillus infection of breast and chest wall are rarely encountered in an immunocompetent as well as in immunocompromised host. Till date only 13 cases of fungal infection of breast and chest wall have been reported in the literature. This ... [\[Show full abstract\]](#)

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Phaeohyphomycosis of the central nervous system in immunocompetent hosts: Report of a case and revie...

January 2004 · International Journal of Infectious Diseases

Marcelo J Filizzola · Fernando Martinez · Shariq J Rauf

Background: Phaeohyphomycosis refers to infections caused by phaeoid fungi that can have an aggressive course in normal hosts. Involvement of the central nervous system may occur with a generally poor outcome. Clinical report and literature review: We report a case of Bipolaris sp. brain abscess in an immunologically competent host. We also review all previous cases of cerebral phaeohyphomycosis ... [\[Show full abstract\]](#)

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Cutaneous mucormycosis: A case report

April 2012 · Cutis; cutaneous medicine for the practitioner

Vanessa London · Summer Chong

Cutaneous mucormycosis is a rare opportunistic fungal infection. It usually is benign in immunocompetent patients, but it can lead to devastating consequences in immunocompromised patients. Immediate diagnosis and treatment are crucial in preventing fatality. We describe a case of cutaneous mucormycosis in a man with a history of non-Hodgkin lymphoma in an effort to raise diagnostic suspicion of ... [\[Show full abstract\]](#)

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Fatal rhino-orbito-cerebral mucormycosis in an apparently normal host: Case report and literature re...

December 2001 · Journal of Clinical Neuroscience

● Ratul Sharma · Sanjay J. Pawar · Adrian Delmendo · [...] · Sanjeev D. Athale

Fungal infections of the central nervous system (CNS) are fortunately rare but remain challenging problems occurring mostly in immunocompromised individuals, with protean manifestations, unpredictable course and unfavorable outcome in many cases despite aggressive neurosurgical intervention and recent antifungal drugs. Rhino-orbito-cerebral mucormycosis is a potentially lethal opportunistic ... [\[Show full abstract\]](#)

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Opportunistic Fungal Infections in Small Animals

October 2018 · Journal of the American Animal Hospital Association

Andrea Dedeaux · Amy Grooters · ● Nobuko Wakamatsu · Joseph Taboada

Opportunistic fungal infections have long been recognized as rare causes of disease in immunocompetent dogs and cats. Recently, the escalating use of multiagent immunosuppression protocols (especially those that include cyclosporine) has resulted in an increased number of patients with opportunistic fungal infection encountered by small animal practitioners and has altered the typical case ... [\[Show full abstract\]](#)

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Unilateral Cervical Lymphadenopathy due to Cladosporium oxysporum : A Case Report and Review of the...

October 2017 · Case Reports in Pathology

● Ruwan Jayasinghe · ● Wijeyapala Abesinghe Mudiyanse Udari Lakshika Abeyasinghe · ● Primali Jayasekera · [...] · ● B.S.M.S. Siriwardena

Phaeohyphomycosis is a fungal infection caused by Dermatiaceae group of fungi, by Cladosporium spp. The term phaeohyphomycosis was introduced by Ajello et al. in 1974 to designate infections by brown pigmented filamentous fungi. Cladosporium oxysporum is a very rare etiological agent in humans. Phaeohyphomycosis of the cervical lymph node in an immunocompetent individual is a very rare clinical ... [\[Show full abstract\]](#)

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Article

Gastric mucormycosis masquerading as malignancy in an immunocompetent host

December 2010 · Arab Journal of Gastroenterology

● Baise Chandrappagouda Pruthvi · C. K. Anuradha Rao · Sundar Rupashree · [...] · ● Lakshmi Rao

Mucormycosis is an uncommon, fatal, fungal infection occurring more often in immunocompromised patients. Gastrointestinal mucormycosis is rare, and found primarily in patients with extreme malnutrition. This is a case report of a 76-year-old, well-nourished immunocompetent, non-diabetic male patient, who presented with urinary tract infection, for whom broad-spectrum antibiotics were ... [\[Show full abstract\]](#)

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