

# Cryptococcosis

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Cryptococcosis is an infection acquired by inhalation of soil contaminated with the encapsulated yeast *Cryptococcus neoformans*. ([From the Wikipedia article Cryptococcosis](#).)

## Recent Publications on Cryptococcosis:



- [Genotype and mating type distribution within clinical \*Cryptococcus neoformans\* and \*Cryptococcus gattii\* isolates from patients with cryptococcal meningitis in Uberaba, Minas Gerais, Brazil.](#)  
*We molecularly characterized 81 cryptococcal isolates recovered from...*13th November, 2009  
Disciplina de Doencas Infecciosas e Parasitarias, Universidade Federal do- Med Mycol. 2009 Nov 12.
- [Fatal acute respiratory distress syndrome in a patient with paracoccidioidomycosis: first case report.](#)  
*Paracoccidioidomycosis is a systemic mycosis that is usually acquired...*13th November, 2009  
Laboratory of Dermatology and Immunodeficiencies, and Laboratory of- Med Mycol. 2009 Nov 12.
- [Improved survival of mice deficient in secretory IgM following systemic infection with \*Cryptococcus neoformans\*.](#)  
**Cryptococcus neoformans* (CN) causes severe, often fatal, disease...*11th November, 2009  
Department of Microbiology & Immunology, and Medicine, Albert Einstein- Infect Immun. 2009 Nov 9. ([DOI Direct Link](#))
- [Cryptococcal meningitis in HIV negative pregnant women: case report and review of literature.](#)  
*INTRODUCTION: Cryptococcosis has become an important entity due to the...*7th November, 2009  
Department of Gynecology and Obstetrics, Universidade Estadual de- Rev Inst Med Trop Sao Paulo. 2009 Sep-Oct;51(5):289-94.
- [Histopathology, serology and cultures in the diagnosis of cryptococcosis.](#)  
*Cryptococcosis is one of the most common opportunistic fungal infections...*7th November, 2009  
Doutora em Ciencias Pneumologicas, Unidade de Microbiologia, Universitat- Rev Inst Med Trop Sao Paulo. 2009 Sep-Oct;51(5):255-9.
- [Genotyping of Mexican \*Cryptococcus neoformans\* and \*C. gattii\* isolates by PCR-fingerprinting.](#)  
*Cryptococcosis in Mexico is caused by both species of the *Cryptococcus*...*6th November, 2009  
Departamento de Microbiologia, Facultad de Medicina, Universidad Nacional- Med Mycol. 2009 Nov;47(7):713-21.
- [Lipid Formulations of Amphotericin B Significantly Improve Outcome in Solid Organ Transplant Recipients with Central Nervous System Cryptococcosis.](#)  
*Background. Whether outcome of central nervous system (CNS) cryptococcosis...*6th November, 2009  
VA Pittsburgh Healthcare System and 2University of Pittsburgh, Pittsburgh,- Clin Infect Dis. 2009 Nov 3. ([DOI Direct Link](#))
- [Cryptococcosis in children.](#)  
*Cryptococcosis is a systemic-opportunistic mycosis caused by two species...*3rd November, 2009

Laboratorio de Micologia da Santa Casa Complexo Hospitalar de Porto- Paediatr Respir Rev. 2009 Dec;10(4):166-71. Epub 2009 Jul 25. ([DOI Direct Link](#))

- [Cryptococcal chorioretinitis with immune reconstitution inflammatory syndrome.](#)  
*Immune Reconstitution Inflammatory Syndrome (IRIS) is an inflammatory...*17th October, 2009  
New York Eye and Ear Infirmary, Ophthalmology, New York, NY 10003, USA.- *Ocul Immunol Inflamm.* 2009 Sep-Oct;17(5):314-5.
- [Activated dormant \*Cryptococcus gattii\* infection in a Dutch tourist who visited Vancouver Island \(Canada\): a molecular epidemiological approach.](#)  
*An ongoing outbreak of *Cryptococcus gattii* caused infections, which...*15th October, 2009  
CBS-KNAW Fungal Biodiversity Centre, Yeast and Basidiomycete Research,- *Med Mycol.* 2009 Oct 14.
- [Regulatory diversity of TUP1 in \*Cryptococcus neoformans\*.](#)  
**Cryptococcus neoformans* serotype A strains, the major cause of...*13th October, 2009  
Molecular Microbiology Section, Laboratory of Clinical Infectious- Eukaryot Cell. 2009 Oct 9. ([DOI Direct Link](#))
- [Cryptococcal disease in patients with or without human immunodeficiency virus: clinical presentation and monitoring of serum cryptococcal antigen titers.](#)  
*BACKGROUND AND PURPOSE: *Cryptococcus neoformans* is an encapsulated...*9th October, 2009  
Division of Infectious Diseases and Tropical Medicine, Department of- *J Microbiol Immunol Infect.* 2009 Jun;42(3):220-6.
- [Disseminated \*Cryptococcus neoformans\* var. \*grubii\* infections in intensive care units.](#)  
*SUMMARY A retrospective study of clinical characteristics, outcome and...*3rd October, 2009  
Department of Internal Medicine, National Taiwan University Hospital,- *Epidemiol Infect.* 2009 Oct 2:1-8. ([DOI Direct Link](#))
- [\[Antifungal combination therapy in invasive fungal infections.\]](#)  
*Invasive fungal infections (candidiasis, aspergillosis and cryptococcosis)...*22nd September, 2009  
Service de medecine interne, hopital Beaujon, 100, boulevard du- *Rev Med Interne.* 2009 Sep 18. ([DOI Direct Link](#))
- [\[Clinicopathological characteristics of pulmonary cryptococcosis\]](#)  
*Pulmonary cryptococcosis is a fungal infection caused by the inhalation of...*22nd September, 2009  
Department of Thoracic Surgery, Saiseikai Central Hospital, Tokyo, Japan.- *Kyobu Geka.* 2009 Sep;62(10):863-7.

## Cryptococcosis Patents:



- 7465568- [Essential fungal polynucleotides, polypeptides, and methods of use](#)
- 7504481- [TRP channel family member, LTRPC3 polypeptides](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7514085- [Immune modulating compounds from fungi](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7521044- [Human histone deacetylase, HDAC9c](#)
- 7521424- [Albumin fusion proteins](#)

- [7527981- Bioweapon-detecting fibrous-network products and methods for making same](#)
- [7541434- Polypeptide for a TRP channel family member, TRP-PLIK2, and splice variants](#)
- [7550432- Recombinant fusion proteins to growth hormone and serum albumin](#)
- [7504381- Antimicrobial agents](#)
- [7504105- Treatment using antibodies to cytokine receptor common gamma chain like](#)
- [7501123- Human G-protein chemokine receptor \(CCR5\) HDGMR10](#)
- [7465707- Methods of treatment with TR10 polypeptides](#)
- [7468267- Fungal proteins and nucleic acids encoding same](#)
- [7479279- Use of cytokines of the TGF- \$\beta\$ . superfamily for the treatment, inhibition and/or diagnosis of skin related disorders](#)
- [7482013- Albumin fusion proteins](#)
- [7482442- HEMCM42 nucleic acids](#)
- [7491508- Methods of generating chimeric adenoviruses and uses for such chimeric adenoviruses](#)
- [7491511- Fungal antigens and process for producing the same](#)
- [7491743- Inhibitors of cellular necrosis](#)
- [7495016- Pyrrolidones with anti-HIV activity](#)
- [7498027- Methods of treatment using human tumor necrosis factor receptor TR17 antibodies](#)
- [7553798- Heterocyclic carboxamides with microbiocidal activity](#)
- [7553805- Methods and compositions for treating viral, fungal, and bacterial infections](#)
- [7592010- Albumin fusion proteins](#)
- [7592326- Method for stimulating the immune, inflammatory or neuroprotective response](#)
- [7595038- Methods of treatment using antibodies to follistatin-3](#)
- [7595192- Process for the production of temperature-induced tumor cell lysates for use as immunogenic compounds](#)
- [7595324- Substituted thieno\[3,2-D\]pyrimidines as HIV inhibitors](#)
- [7598348- Adiponectin receptor variant, AdipoR2v2](#)
- [7601332- Vitamin receptor binding drug delivery conjugates](#)
- [7601512- Methods for identifying inhibitors of the 20S and 26S proteasome](#)
- [7601742- Pyrrolidones with anti-HIV activity](#)
- [7601745- Heterocyclic NF-kB inhibitors](#)
- [7582621- Boron-containing small molecules](#)
- [7582442- Methods and compositions for using alveolar macrophage phospholipase A2](#)
- [7582297- Methods of treating respiratory conditions](#)
- [7553861- Dipeptidyl peptidase-IV inhibitors](#)
- [7553932- Methods of treating viral infection with IL-10 receptor antagonists](#)
- [7556830- Medicinal herbal composition for treating infection](#)
- [7560113- Inactivating organisms using carbon dioxide at or near its supercritical pressure and temperature conditions](#)
- [7569384- Albumin fusion proteins](#)
- [7569573- Diketo acids with nucleobase scaffolds: anti-HIV replication inhibitors targeted at HIV integrase](#)
- [7572618- Polynucleotides encoding novel PCSK9 variants](#)
- [7572628- Eukaryotic layered vector initiation systems](#)
- [7576132- Arginine silicate inositol complex and use thereof](#)
- [7579324- Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof](#)
- [7605239- Skeletal-targeted radiation to treat bone-associated pathologies](#)

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