

Blastomycosis

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Blastomycosis is a fungal infection caused by the organism *Blastomyces dermatitidis*. Endemic to portions of North America, blastomycosis causes clinical symptoms similar to histoplasmosis. ([From the Wikipedia article Blastomycosis](#).)



Recent Publications on Blastomycosis:

- [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.
- [Attempted isolation of *Blastomyces dermatitidis* from the nares of dogs: Northern Wisconsin, USA.](#)
*The nasal cavities of domestic animals may concentrate and allow isolation...*6th November, 2009
University of Wisconsin School of Veterinary Medicine, Madison, Wisconsin,- Med Mycol. 2009 Nov;47(7):780-2.
- [Patellar blastomycosis in a dog.](#)
*A 4-year-old, spayed female, mixed-breed dog was presented for evaluation...*31st October, 2009
Department of Small Animal Surgery, Affiliated Veterinary Specialists,- J Am Anim Hosp Assoc. 2009 Sep-Oct;45(5):239-44.
- [Endemic fungal infections in patients receiving tumour necrosis factor-alpha inhibitor therapy.](#)
*Tumour necrosis factor (TNF)-alpha inhibitors are widely used agents in...*31st October, 2009
Division of Infectious Diseases, University of Michigan Medical School,- Drugs. 2009;69(11):1403-15.
doi: 10.2165/00003495-200969110-00001. ([DOI Direct Link](#))
- [Diagnosis of histoplasmosis by antigen detection in bronchoalveolar fluid.](#)
*BACKGROUND: Detection of antigen in bronchoalveolar lavage (BAL) has been...*20th October, 2009
Chadi A. Hage, MD: Indiana University-Department of Medicine, Roudebush VA- Chest. 2009 Oct 16. ([DOI Direct Link](#))
- [Blastomycosis: case report investigating a persistent pulmonary lesion in an immunocompromised patient.](#)
*Blastomycosis is a well known infection caused by *Blastomyces*...*2nd October, 2009
Trover Clinic Foundation, Renal Department, 900 Hospital Dr, Madisonville- J Ky Med Assoc. 2009 Jul;107(7):259-63.
- [More experiences with the Tzanck smear test: cytologic findings in cutaneous granulomatous disorders.](#)
*BACKGROUND: Granulomatous dermatitis is a distinctive histopathologic...*24th September, 2009
Department of Dermatology, Baskent University Faculty of Medicine, Adana,- J Am Acad Dermatol. 2009 Sep;61(3):441-50. ([DOI Direct Link](#))
- [A rare opportunistic infection in a woman with systemic lupus erythematosus and multiple skin lesions.](#)
*Cutaneous lesions in patients with systemic lupus erythematosus (SLE)...*19th September, 2009

- Division of Infectious Diseases, Emory University School of Medicine,- Lupus. 2009 Oct;18(12):1100-3. ([DOI Direct Link](#))
- [Successful treatment of choroidal blastomycosis with oral administration of voriconazole.](#)
*Blastomycosis is an infection caused by the dimorphic fungus Blastomyces...*16th September, 2009 - Can J Ophthalmol. 2009 Jun;44(3):334-5. ([DOI Direct Link](#))
 - [The role of voriconazole in the treatment of central nervous system blastomycosis.](#)
*BACKGROUND: Blastomycosis is an endemic mycosis caused by the dimorphic...*3rd September, 2009
Southern Health Pharmacy Department, Casey Hospital, Berwick, Victoria,- Ann Pharmacother. 2009 Oct;43(10):1696-700. Epub 2009 Sep 1. ([DOI Direct Link](#))
 - [Detection of coccidioides antigenemia following dissociation of immune complexes.](#)
*Having reported that pretreatment of serum samples with EDTA at 100...*14th August, 2009
MiraVista Diagnostics, Indianapolis, Indiana1; MiraBella Technologies,- Clin Vaccine Immunol. 2009 Oct;16(10):1453-6. Epub 2009 Aug 12. ([DOI Direct Link](#))
 - [Pustular blastomycosis.](#)
*Blastomycosis is an infection caused by the dimorphic fungus Blastomyces...*6th August, 2009
Division of Dermatology, Department of Medicine, University of Tennessee- J Am Acad Dermatol. 2009 Aug;61(2):355-8. ([DOI Direct Link](#))
 - [North American blastomycosis of the eyelid.](#)
*A 26-year-old diabetic man presented with a papillomatous eyelid lesion...*6th August, 2009
Department of Ophthalmology, West Virginia University, Morgantown, West- Ophthal Plast Reconstr Surg. 2009 May-Jun;25(3):230-2. ([DOI Direct Link](#))
 - [Genetic diversity in Blastomyces dermatitidis: implications for PCR detection in clinical and environmental samples.](#)
*Blastomycosis is a serious and potentially fatal infection caused by the...*25th July, 2009
Clinical Research Center, Marshfield Clinic Research Foundation,- Med Mycol. 2009 Jul 22:1-7. ([DOI Direct Link](#))
 - [Skeletal muscle abscess caused by Blastomyces dermatitidis.](#)
*Muscle involvement is an extremely rare manifestation of blastomycosis...*14th May, 2009
Division of Infectious Diseases, Department of Medicine, Mayo Clinic,- Am J Med Sci. 2009 Apr;337(4):293-4.

Blastomycosis Patents:



- 7446189- [Nucleic acids encoding mutant human CD80 and compositions comprising the same](#)
- 7498298- [Monomethylvaline compounds capable of conjugation to ligands](#)
- 7501123- [Human G-protein chemokine receptor \(CCR5\) HDGNR10](#)
- 7504105- [Treatment using antibodies to cytokine receptor common gamma chain like](#)
- 7504481- [TRP channel family member, LTRPC3 polypeptides](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7521044- [Human histone deacetylase, HDAC9c](#)

- 7521424- [Albumin fusion proteins](#)
- 7524851- [Diagnostic methods for therapeutic compounds and methods for monitoring azathioprine therapy](#)
- 7498027- [Methods of treatment using human tumor necrosis factor receptor TR17 antibodies](#)
- 7491743- [Inhibitors of cellular necrosis](#)
- 7491511- [Fungal antigens and process for producing the same](#)
- 7456256- [BGS 4](#)
- 7459531- [50 Human secreted proteins](#)
- 7459532- [Variants of the TRP channel family member, LTRPC3G](#)
- 7465568- [Essential fungal polynucleotides, polypeptides, and methods of use](#)
- 7465707- [Methods of treatment with TR10 polypeptides](#)
- 7468267- [Fungal proteins and nucleic acids encoding same](#)
- 7473433- [Pulmonary delivery of polyene antifungal agents](#)
- 7482013- [Albumin fusion proteins](#)
- 7482442- [HEMCM42 nucleic acids](#)
- 7491508- [Methods of generating chimeric adenoviruses and uses for such chimeric adenoviruses](#)
- 7527981- [Bioweapon-detecting fibrous-network products and methods for making same](#)
- 7534809- [Phospho-indoles as HIV inhibitors](#)
- 7588774- [Molecules enhancing dermal delivery of influenza vaccines](#)
- 7592010- [Albumin fusion proteins](#)
- 7595038- [Methods of treatment using antibodies to follistatin-3](#)
- 7595160- [Analyte detection using barcoded polymers](#)
- 7595192- [Process for the production of temperature-induced tumor cell lysates for use as immunogenic compounds](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7601332- [Vitamin receptor binding drug delivery conjugates](#)
- 7601355- [Compositions and methods for altering immune function](#)
- 7601512- [Methods for identifying inhibitors of the 20S and 26S proteasome](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7582621- [Boron-containing small molecules](#)
- 7582297- [Methods of treating respiratory conditions](#)
- 7582282- [Methods for optimizing clinical responsiveness to methotrexate therapy using metabolite profiling and pharmacogenetics](#)
- 7541434- [Polypeptide for a TRP channel family member, TRP-PLIK2, and splice variants](#)
- 7553798- [Heterocyclic carboxamides with microbiocidal activity](#)
- 7553805- [Methods and compositions for treating viral, fungal, and bacterial infections](#)
- 7553816- [p-amidobenzylethers in drug delivery agents](#)
- 7553861- [Dipeptidyl peptidase-IV inhibitors](#)
- 7560113- [Inactivating organisms using carbon dioxide at or near its supercritical pressure and temperature conditions](#)
- 7569384- [Albumin fusion proteins](#)
- 7572618- [Polynucleotides encoding novel PCSK9 variants](#)
- 7572776- [N-\(phosphonoalkyl\)-amino acids, derivatives thereof and compositions and methods of use](#)
- 7576175- [Alpha-4 beta-1 integrin ligands for imaging and therapy](#)
- 7605239- [Skeletal-targeted radiation to treat bone-associated pathologies](#)

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