

Paracoccidioidomycosis

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Paracoccidioidomycosis is a mycosis caused by the fungus *Paracoccidioides brasiliensis*. Sometimes called South American blastomycosis, paracoccidioidomycosis is caused by a different fungus than that which causes blastomycosis. ([From the Wikipedia article Paracoccidioidomycosis](#).)

Recent Publications on Paracoccidioidomycosis:



- [Importance of the xenarthrans in the eco-epidemiology of *Paracoccidioides brasiliensis*.](#)
*ABSTRACT: BACKGROUND: Several pathogens that cause important zoonotic...*19th November, 2009
- BMC Res Notes. 2009 Nov 17;2(1):228. ([DOI Direct Link](#))
- [Paracoccin from *Paracoccidioides brasiliensis*; purification through affinity with chitin and identification of N-acetyl-beta-D-glucosaminidase activity.](#)
*The dimorphic fungus *Paracoccidioides brasiliensis* is the causative agent...*13th November, 2009
Departamento de Biologia Celular e Molecular e Bioagentes Patogenicos,- Yeast. 2009 Nov 10. ([DOI Direct Link](#))
- [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.
- [TLR-2, TLR-4 and dectin-1 expression in human monocytes and neutrophils stimulated by *Paracoccidioides brasiliensis*.](#)
*Paracoccidioidomycosis (PCM) is an endemic mycosis in Latin America caused...*6th November, 2009
Department of Clinical Pathology, Faculty of Medical Sciences, State- Med Mycol. 2009 Nov;47(7):722-33.
- [Paracoccidioidomycosis.](#)
*Paracoccidioidomycosis is a systemic fungal infection caused by...*3rd November, 2009
Infectious diseases department, Uberlandia Medical School, Minas Gerais- Paediatr Respir Rev. 2009 Dec;10(4):161-5. Epub 2009 Sep 25. ([DOI Direct Link](#))
- [Advances in paracoccidioidomycosis.](#)
*Summary Paracoccidioidomycosis is the most prevalent systemic mycosis in...*31st October, 2009
St. John's Institute of Dermatology, Guy's and St Thomas' NHS Trust,- Clin Exp Dermatol. 2009 Oct 23. ([DOI Direct Link](#))
- [The *Paracoccidioides brasiliensis* gp70 antigen is encoded by a putative member of the flavoproteins monooxygenase family.](#)
*Glycoprotein gp70 is an important intracellular antigen from...*15th October, 2009
Discipline of Immunology, Department of Microbiology, Immunology and- Fungal Genet Biol. 2009 Oct

13. ([DOI Direct Link](#))
- [Induction of apoptosis in A549 pulmonary cells by two Paracoccidioides brasiliensis samples.](#)
*Paracoccidioidomycosis presents a variety of clinical manifestations and...*13th October, 2009
Departamento de Analises Clinicas, Faculdade de Ciencias Farmaceuticas,- Mem Inst Oswaldo Cruz. 2009 Aug;104(5):749-54.
 - [Seroepidemiological Survey of Paracoccidioidomycosis Infection Among Urban and Rural Dogs from Uberaba, Minas Gerais, Brazil.](#)
*There is some evidence that dogs can be naturally infected by...*22nd September, 2009
Department of Infectious Diseases, Federal University of the Triangulo- Mycopathologia. 2009 Sep 19. ([DOI Direct Link](#))
 - [Matrix metalloproteinases with gelatinolytic activity induced by Paracoccidioides brasiliensis infection.](#)
*Matrix metalloproteinases (MMPs) modulate extracellular matrix turnover,...*22nd September, 2009
Departamento de Imunologia, Instituto de Ciencias Biomedicas, Universidade- Int J Exp Pathol. 2009 Oct;90(5):527-37. ([DOI Direct Link](#))
 - [\[Imported paracoccidioidomycosis in Spain.\]](#)
*Matrix metalloproteinases (MMPs) modulate extracellular matrix turnover,...*5th September, 2009
Servicio de Medicina Interna, Hospital Clinico Universitario de San Juan,- Enferm Infecc Microbiol Clin. 2009 Sep 1. ([DOI Direct Link](#))
 - [Increased immunoglobulin G anti-Paracoccidioides brasiliensis serum antibody avidity as a predictor of favorable posttherapeutic evolution in paracoccidioidomycosis.](#)
*Paracoccidioidomycosis is endemic in Latin America, and ca. 80% of all...*4th September, 2009
Departamento de Molestias Infecciosas e Parasitarias, Hospital das- Clin Vaccine Immunol. 2009 Nov;16(11):1583-6. Epub 2009 Sep 2. ([DOI Direct Link](#))
 - [Antifungal and antitumor models of bioactive protective peptides.](#)
*Peptides are remarkably reactive molecules produced by a great variety of...*2nd September, 2009
Unidade de Oncologia Experimental, Departamento de Microbiologia,- An Acad Bras Cienc. 2009 Sep;81(3):503-20.
 - [Characterization of cytotoxic immune response in skin and mucosal lesions of paracoccidioidomycosis.](#)
*Pagliari C, Pereira NV, Kanashiro L, Stegun FW, Croda J, Seixas Duarte MI,...*26th August, 2009
Laboratory of the Discipline of Pathology of Transmissible Diseases,- J Cutan Pathol. 2009 Aug 21. ([DOI Direct Link](#))
 - [Serum proteins and fractions, HDL-cholesterol and total IgG and IgE levels in cases of acute and chronic paracoccidioidomycosis.](#)
*This study evaluated serum protein fractions, HDL-cholesterol, total...*18th August, 2009
Microbiology Post-Graduation Program, Department of Microbiology, State- Rev Soc Bras Med Trop. 2009 May-Jun;42(3):245-9.

Paracoccidioidomycosis Patents:



- 6541482- [Carbocyclic nucleoside agents useful as selective inhibitors of proinflammatory cytokines](#)
- 6841546- [Substituted tetracycline compounds as antifungal agents](#)
- 6875740- [Combination of a cyclic hexapeptide with antifungal drugs for treatment of fungal pathogens](#)
- 6884774- [Cyclic hexapeptide derivatives](#)
- 6884868- [Cyclic hexapeptides having antibiotic activity](#)

- 6939561- [Methods and compositions for polyene antibiotics with reduced toxicity](#)
- 6995007- [Antifungal bacterium ATCC PTA-4838](#)
- 7026322- [Phenylahistin and the phenylahistin analogs, a new class of anti-tumor compounds](#)
- 7045507- [Substituted tetracycline compounds as synergistic antifungal agents](#)
- 7060708- [Active agent delivery systems and methods for protecting and administering active agents](#)
- 7064201- [Dehydrophenylahistins and analogs thereof and the synthesis of dehydrophenylahistins and analogs thereof](#)
- 6818614- [Compounds having antifungal activity](#)
- 6774104- [Stabilized pharmaceutical composition in lyophilized form](#)
- 6743598- [Methods for the identification of fungal glucose utilization inhibitors and antifungal agents](#)
- 6541506- [Antifungal enediynes](#)
- 6583136- [Antifungal ethers](#)
- 6613926- [Perchloramido phosphonyl reagents and analogs thereof](#)
- 6664231- [Anti-fungal peptides](#)
- 6682900- [Serological diagnosis of Chagas' disease](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6693189- [Materials and method for treating or preventing pathogenic fungal infection](#)
- 6703506- [Amino acid ester containing azole antifungals](#)
- 6716625- [Histidine kinases of Aspergillus and other fungal species, related compositions, and methods of use](#)
- 6730495- [Methods for the identification of antimicrobial compounds](#)
- 7078526- [CIS-itraconazole crystalline forms and related processes, pharmaceutical compositions and methods](#)
- 7101990- [Bax-responsive genes for drug target identification in yeast and fungi](#)
- 7427600- [Active agent delivery systems and methods for protecting and administering active agents](#)
- 7446107- [Crystalline forms of conazoles and methods of making and using the same](#)
- 7491743- [Inhibitors of cellular necrosis](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7553861- [Dipeptidyl peptidase-IV inhibitors](#)
- 7560113- [Inactivating organisms using carbon dioxide at or near its supercritical pressure and temperature conditions](#)
- 7582621- [Boron-containing small molecules](#)
- 7588774- [Molecules enhancing dermal delivery of influenza vaccines](#)
- 7595160- [Analyte detection using barcoded polymers](#)
- 7601332- [Vitamin receptor binding drug delivery conjugates](#)
- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7393534- [Compositions and methods for immunotherapy of cancer and infectious diseases](#)
- 7375081- [Therapeutic combination of a pneumocandin derivative and an antifungal agent](#)
- 7112565- [Stabilized pharmaceutical composition in lyophilized form](#)
- 7125842- [Anti-fungal compounds and methods of use](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7258878- [Anti-microbial composition and methods of use thereof](#)
- 7259167- [Antimalarial and antiproliferative pharmacophore models, novel tryptanthrin compounds having increased solubility, and methods of making and using thereof](#)
- 7262859- [Systems and methods for measurement optimization](#)
- 7268155- [Photosensitizer conjugates for pathogen targeting](#)
- 7351739- [Bioactive compounds and methods of uses thereof](#)
- 7354584- [Recombinant IL-9 antibodies](#)
- 7359748- [Apparatus for total immersion photography](#)
- 7601355- [Compositions and methods for altering immune function](#)

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