

Zygomycosis

[View the current Zygomycosis InDepth page on BioPortfolio.com \(PDF\)](#)
(<http://www.bioportfolio.com/indepth/Zygomycosis.html>) - Regularly Updated.



Recent Publications on Zygomycosis:

- [Cutaneous zygomycosis: a possible postoperative complication in immunocompetent individuals.](#)
Fungi in the class of zygomycetes usually produce serious infections in... 17th November, 2009
Department of Microbiology, Institute of Medical Sciences, BHU, Varanasi,- Indian J Dermatol Venereol Leprol. 2009 Nov-Dec;75(6):596-9. ([DOI Direct Link](#))
- [Invasive zygomycosis in India: experience in a tertiary care hospital.](#)
AIM: To report the natural history and clinical course of zygomycosis from... 7th November, 2009
Department of Microbiology, Postgraduate Institute of Medical Education- Postgrad Med J. 2009 Nov;85(1009):573-81. ([DOI Direct Link](#))
- [Zygomycosis in a 13 year old girl with T-NHL.](#)
We report the clinical and pathological findings of an unusual invasive... 6th November, 2009
University Medicine Gottingen, Department of Pediatrics I- Klin Padiatr. 2009 Nov-Dec;221(6):382-3. Epub 2009 Nov 4. ([DOI Direct Link](#))
- [Rhinoentomophthoromycosis with mutilation.](#)
Summary Rhinoentomophthoromycosis is a rare subcutaneous zygomycosis. We... 6th November, 2009
Departments of Dermatology and Pathology, Fr Muller Medical College- Clin Exp Dermatol. 2009 Nov 3. ([DOI Direct Link](#))
- [Invasive infections caused by non-Aspergillus molds identified by sequencing analysis at a tertiary care hospital in Taiwan, 2000-2008.](#)
Abstract Clinical and microbiological characteristics of 103 patients with... 6th November, 2009
School of Medicine, National Taiwan University College of Medicine,- Clin Microbiol Infect. 2009 Nov 2. ([DOI Direct Link](#))
- [Mortality, length of hospitalization, and costs associated with invasive fungal infections in high-risk patients.](#)
PURPOSE: The mortality, length of hospitalization, and costs associated... 5th November, 2009
Boston Health Economics,- Am J Health Syst Pharm. 2009 Oct 1;66(19):1711-7. ([DOI Direct Link](#))
- [Clinically Driven Diagnostic Antifungal Approach in Neutropenic Patients: A Prospective Feasibility Study.](#)
PURPOSE: Preemptive strategies in neutropenic patients based on serum... 21st October, 2009
Dipartimento di Ematologia, Oncologia, Anatomia Patologica e Medicina- J Clin Oncol. 2009 Oct 19. ([DOI Direct Link](#))
- [Primary treatment of zygomycosis with liposomal amphotericin B: analysis of 28 cases.](#)

*Lipid formulations of amphotericin B are increasingly used in lieu of...*15th October, 2009
Section of Infectious Diseases, Department of Medicine, Washington- Med Mycol. 2009 Oct 14.

- [Increasing incidence of zygomycosis \(mucormycosis\), France, 1997-2006.](#)
*We analyzed hospital records to provide a population-based estimate of...*1st October, 2009
Infectious Diseases Department, Institut de Veille Sanitaire, Saint- Emerg Infect Dis. 2009 Sep;15(9):1395-401.
- [Extensive sino-orbital zygomycosis after heart transplantation: a case report.](#)
*BACKGROUND: Zygomycosis is an opportunistic fungal infection mainly...*22nd September, 2009
Department of Cardiac Surgery, Shariati Hospital, Tehran University of- Transplant Proc. 2009 Sep;41(7):2927-9. ([DOI Direct Link](#))
- [Orbitomaxillary mucormycosis \(zygomycosis\) and the surgical approach to treatment: perspectives from a maxillofacial surgeon.](#)
*Rhinocerebral or rhino-orbitocerebral (mucormycosis) zygomycosis (ROCZ)...*17th September, 2009
Department of Maxillofacial Surgery, Greek Anticancer Institute, St.- Clin Microbiol Infect. 2009 Oct;15 Suppl 5:98-102. ([DOI Direct Link](#))
- [Voriconazole-associated zygomycosis: a significant consequence of evolving antifungal prophylaxis and immunosuppression practices?](#)
*Mucormycosis (zygomycosis) is an uncommon infection that afflicts severely...*17th September, 2009
Department of Infectious Diseases, Infection Control and Employee Health,- Clin Microbiol Infect. 2009 Oct;15 Suppl 5:93-7. ([DOI Direct Link](#))
- [Lipid formulations of amphotericin B as first-line treatment of zygomycosis.](#)
*Zygomycosis is a difficult to treat and frequently fatal infection...*17th September, 2009
1st Department of Propaedeutic Internal Medicine, School of Medicine,- Clin Microbiol Infect. 2009 Oct;15 Suppl 5:87-92. ([DOI Direct Link](#))
- [Hyperbaric oxygen therapy and other adjunctive treatments for zygomycosis.](#)
*Zygomycetes are increasingly reported as a cause of life-threatening...*17th September, 2009
Second Department of Paediatrics, Aristotle University, AHEPA Hospital,- Clin Microbiol Infect. 2009 Oct;15 Suppl 5:82-6. ([DOI Direct Link](#))
- [Current experience in treating invasive zygomycosis with posaconazole.](#)
*The treatment of zygomycosis has two cornerstones, namely, surgery and...*17th September, 2009
Department I of Internal Medicine, Clinical Trials Unit Infectious- Clin Microbiol Infect. 2009 Oct;15 Suppl 5:77-81. ([DOI Direct Link](#))

Zygomycosis Patents:



- 6468760- [Antifungal assay](#)
- 6875740- [Combination of a cyclic hexapeptide with antifungal drugs for treatment of fungal pathogens](#)
- 6881401- [Methods of treatment of immune system related disorders using Neutrokin-alpha](#)
- 6884774- [Cyclic hexapeptide derivatives](#)
- 6884868- [Cyclic hexapeptides having antibiotic activity](#)
- 6905840- [Double motor mutant assay for antifungal agents](#)
- 6969519- [Methods of using an agonistic antibody human tumor necrosis factor receptor \(TR17\)](#)
- 7001718- [Method of inhibiting pathogenicity of infectious agents](#)
- 7012134- [Dendritic enriched secreted lymphocyte activation molecule](#)

- 7034113- [Bacteriocin-metal complexes in the detection of pathogens and other biological analytes](#)
- 7078027- [Human endokine alpha](#)
- 6861227- [Antibodies to cytokine receptor common gamma chain like](#)
- 6849719- [Antibody to an IL-17 receptor like protein](#)
- 6812327- [Neutrokin-alpha polypeptides](#)
- 6541224- [Tumor necrosis factor delta polypeptides](#)
- 6562579- [Diagnostic methods using antibodies to Neutrokin-alpha](#)
- 6623941- [Nucleic acids encoding human tumor necrosis factor TR20](#)
- 6627408- [Antifungal assay](#)
- 6635482- [Monoclonal antibodies to membrane neutrokin-.alpha.](#)
- 6716625- [Histidine kinases of Aspergillus and other fungal species, related compositions, and methods of use](#)
- 6730495- [Methods for the identification of antimicrobial compounds](#)
- 6743598- [Methods for the identification of fungal glucose utilization inhibitors and antifungal agents](#)
- 6743897- [Aspergillus fumigatus profilin](#)
- 6774104- [Stabilized pharmaceutical composition in lyophilized form](#)
- 7112410- [Human tumor necrosis factor TR21 and methods based thereon](#)
- 7112565- [Stabilized pharmaceutical composition in lyophilized form](#)
- 7491743- [Inhibitors of cellular necrosis](#)
- 7498027- [Methods of treatment using human tumor necrosis factor receptor TR17 antibodies](#)
- 7504105- [Treatment using antibodies to cytokine receptor common gamma chain like](#)
- 7504381- [Antimicrobial agents](#)
- 7514081- [Methods of inhibiting an immune response with anti-human endokine alpha antibodies](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7553798- [Heterocyclic carboxamides with microbiocidal activity](#)
- 7553805- [Methods and compositions for treating viral, fungal, and bacterial infections](#)
- 7582621- [Boron-containing small molecules](#)
- 7588774- [Molecules enhancing dermal delivery of influenza vaccines](#)
- 7429646- [Antibodies to human tumor necrosis factor receptor-like 2](#)
- 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](#)
- 7138501- [Antibodies that immunospecifically bind BLyS](#)
- 7164004- [Human tumor necrosis factor TR20 and methods based thereon](#)
- 7189820- [Antibodies against tumor necrosis factor delta \(APRIL\)](#)
- 7217788- [Human tumor necrosis factor delta polypeptides](#)
- 7220840- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7312051- [Polynucleotides encoding dendritic enriched secreted lymphocyte activation molecule](#)
- 7351739- [Bioactive compounds and methods of uses thereof](#)
- 7354584- [Recombinant IL-9 antibodies](#)
- 7371388- [Treatment of Sjogren's syndrome by administration of TR18 polypeptides](#)
- 7375081- [Therapeutic combination of a pneumocandin derivative and an antifungal agent](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

