

# Acanthamoeba Keratitis

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## Recent Publications on Acanthamoeba Keratitis:

- [Acanthamoeba sclerokeratitis.](#)  
*BACKGROUND: Acanthamoeba scleritis is an uncommon but severe complication...*10th October, 2008  
Eye Pathology Laboratory and Cornea/External Disease Service, Wilmer Eye- Graefes Arch Clin Exp Ophthalmol. 2008 Oct 9. ([DOI Direct Link](#))
- [In vitro amoebacidal activity of photodynamic therapy on Acanthamoeba.](#)  
*AIM: To evaluate the effectiveness of Hypocrellins B (HB) photodynamic...*2nd October, 2008  
Department of Ocular Microbiology, Beijing Institute of Ophthalmology,- Br J Ophthalmol. 2008 Sep;92(9):1283-6. ([DOI Direct Link](#))
- [Acanthamoeba keratitis presenting as a plaque.](#)  
*PURPOSE: To report a case of Acanthamoeba keratitis clinically presenting...*25th September, 2008  
Cornea & Anterior Segment Service, LV Prasad Eye Institute, Bhubaneswar,- Cornea. 2008 Oct;27(9):1066-7. ([DOI Direct Link](#))
- [Corneal graft survival after therapeutic keratoplasty for Acanthamoeba keratitis.](#)  
*PURPOSE: To describe corneal graft survival and visual outcome after...*16th September, 2008  
Federal University- Acta Ophthalmol. 2008 Sep;86(6):666-9. ([DOI Direct Link](#))
- [Acanthamoeba: a review of its potential to cause keratitis, current lens care solution disinfection standards and methodologies, and strategies to reduce patient risk.](#)  
*BACKGROUND: The recent outbreaks of Acanthamoeba keratitis (AK), a rare...*10th September, 2008  
From the CBA Micro Enterprises, 6551 Driscoll Street, Long Beach, CA- Eye Contact Lens. 2008 Sep;34(5):247-53. ([DOI Direct Link](#))
- [The relative value of confocal microscopy and superficial corneal scrapings in the diagnosis of Acanthamoeba keratitis.](#)  
*PURPOSE: To compare the relative diagnostic value of confocal microscopy...*22nd August, 2008  
Department of Ophthalmology, University of Illinois at Chicago, Chicago,- Cornea. 2008 Aug;27(7):764-72. ([DOI Direct Link](#))
- [Contact lens-related microbial keratitis: recent outbreaks.](#)  
*PURPOSE OF REVIEW: This paper reviews the literature generated on atypical...*22nd August, 2008  
Wills Eye, Philadelphia, Pennsylvania 19107, USA.- Curr Opin Ophthalmol. 2008 Jul;19(4):302-6. ([DOI Direct Link](#))
- [Detection of acanthamoeba in tap water and contact lens cases using polymerase chain reaction.](#)  
*PURPOSE: To detect the presence of Acanthamoeba in Hong Kong tap water and...*19th August, 2008  
Department of Health Technology and Informatics, The Hong Kong Polytechnic- Optom Vis Sci. 2008

- Jul;85(7):526-30. ([DOI Direct Link](#))
- [Validation of real-time PCR for laboratory diagnosis of Acanthamoeba keratitis.](#)  
Confirmation of Acanthamoeba keratitis by laboratory diagnosis is the...15th August, 2008  
The Charles T. Campbell Ophthalmic Microbiology Laboratory, Ophthalmology- J Clin Microbiol. 2008 Oct;46(10):3232-6. Epub 2008 Aug 13. ([DOI Direct Link](#))
  - [The genotypic characterisation of Acanthamoeba isolates from human ocular samples.](#)  
BACKGROUND: We characterised 37 amoebae cultured from corneal scrapings,...15th August, 2008  
Laboratoire de Parasitologie Mycologie, Hopital Cochin, 27 rue du Faubourg- Br J Ophthalmol. 2008 Aug;92(8):1139-41. Epub 2008 Jun 27. ([DOI Direct Link](#))
  - [Efficacy of contact lens systems against recent clinical and tap water Acanthamoeba isolates.](#)  
PURPOSE: A recent increase in Acanthamoeba keratitis (AK) cases has been...29th July, 2008  
Department of Evolution, Ecology, and Organismal Biology, The Ohio State- Cornea. 2008 Jul;27(6):713-9. ([DOI Direct Link](#))
  - [Bilateral Acanthamoeba ulcer in a user of disposable soft contact lenses: a tragic incident or a consequence of the aggressive policy of soft contact lens trading?](#)  
This is the report of a case of bilateral Acanthamoeba keratitis in a...22nd July, 2008  
Department of Ophthalmology, Faculdade de Medicina de Ribeirao Preto,- Arq Bras Oftalmol. 2008 May-Jun;71(3):430-3.
  - [Beyond the scope of standardization: biofilm and Acanthamoeba contamination.](#)  
PURPOSE OF REVIEW: This paper reviews the literature generated on atypical...2nd July, 2008  
Parker Waichman- PDA J Pharm Sci Technol. 2008 Mar-Apr;62(2):82-4.
  - [Prognostic Factors Affecting Visual Outcome in Acanthamoeba Keratitis.](#)  
OBJECTIVE: To identify clinical and demographic factors associated with a...24th June, 2008  
University of Illinois at Chicago, Department of Ophthalmology, Chicago,- Ophthalmology. 2008 Jun 19. ([DOI Direct Link](#))
  - [Medical treatment for combined Fusarium and Acanthamoeba keratitis.](#)  
Purpose: Acanthamoeba and fungal keratitis are rare ocular infections. We...30th May, 2008  
Department of Ophthalmology, Chang Gung Memorial Hospital, Chang Gung- Acta Ophthalmol. 2008 May 27. ([DOI Direct Link](#))

## BioNews Results for Acanthamoeba Keratitis

- [Acanthamoeba Keratitis Presenting as a Plaque](#)  
MDLinx: Oct 3 2008 2:59PM Matching: acanthamoeba keratitis

## Acanthamoeba Keratitis Patents:



- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 5250160- [Apparatus and method for disinfecting a contaminated object](#)
- 5328930- [Treatment of microsporidial and acanthamoeba keratoconjunctivitis with topical fumagillin](#)

- 5382599- [Method of inhibiting protozoan growth in eye care products using a polyvalent cation chelating agent](#)
- 6037333- [Microbe-inhibiting compositions](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6773916- [Agents and methods for treatment and diagnosis of ocular disorders](#)
- 6825232- [Use of hydroxyeicosatetraenoic acid compounds to treat ophthalmic inflammatory disorders](#)
- 7025958- [Use of amidoamines to treat or prevent acanthamoeba and fungal infections](#)
- 7175998- [Stable Acanthamoeba protein expression systems](#)
- 7176304- [RNA interference mediated inhibition of vascular endothelial growth factor and vascular endothelial growth factor receptor gene expression using short interfering nucleic acid \(siNA\)](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 5118401- [Apparatus for disinfecting an instrument](#)

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