

## Visual Acuity

[View the current Visual Acuity InDepth page on BioPortfolio.com \(PDF\)](http://www.bioportfolio.com/indepth/Visual_Acuity.html)  
([http://www.bioportfolio.com/indepth/Visual\\_Acuity.html](http://www.bioportfolio.com/indepth/Visual_Acuity.html)) - Regularly Updated.



### Recent Publications on Visual Acuity:

- [Penetrating keratoplasty in keratoconic eyes with prior radial keratotomy.](#)  
*Purpose.* The aim of this study is to evaluate the long-term therapeutic...21st November, 2009  
Kartal Training and Research Hospital, Istanbul - Turkey.- Eur J Ophthalmol. 2009 Nov 16.
- [Toxic anterior segment syndrome after uncomplicated cataract surgery.](#)  
*Purpose.* To evaluate the anterior segment examination findings and the...21st November, 2009  
Ophthalmology Department, Istanbul Education and Research Hospital,- Eur J Ophthalmol. 2009 Nov 17.
- [Bevacizumab in central retinal vein occlusion: a retrospective analysis after 2 years of treatment.](#)  
*Purpose.* Bevacizumab (Avastin(R)) was first used clinically in 2005....21st November, 2009  
University Eye Hospital Freiburg - Germany.- Eur J Ophthalmol. 2009 Nov 13.
- [The Prevalence and Causes of Visual Loss Among HIV-Infected Individuals With Visual Loss in Uganda.](#)  
*AIM::* To determine the prevalence of loss of visual acuity and to describe...21st November, 2009  
From the \*Department of Ophthalmology, Mulago Hospital/Makerere- J Acquir Immune Defic Syndr. 2009 Nov 19. ([DOI Direct Link](#))
- [Penetrating Keratoplasty for Unilateral Corneal Disease: Outcomes From a Tertiary Care Hospital in Australia.](#)  
*PURPOSE::* To assess the visual outcome after unilateral penetrating...21st November, 2009  
From the Department of Ophthalmology (V.J., S.M., J.B., R.B.V.), Royal- Eye Contact Lens. 2009 Nov 17. ([DOI Direct Link](#))
- [Staphylococcus aureus Endophthalmitis: Antibiotic Susceptibilities, Methicillin Resistance, and Clinical Outcomes.](#)  
*PURPOSE:* To investigate the antibiotic susceptibility and clinical...21st November, 2009  
Department of Ophthalmology, Bascom Palmer Eye Institute, University of- Am J Ophthalmol. 2009 Nov 17. ([DOI Direct Link](#))
- [Ten-Year Longitudinal Visual Function and Nd: YAG Laser Capsulotomy Rates in Patients Less Than 65 Years at Cataract Surgery.](#)  
*PURPOSE:* To investigate the longitudinal subjective and objective visual...21st November, 2009  
Department of Clinical Sciences/Ophthalmology, Norrlands University- Am J Ophthalmol. 2009 Nov 17. ([DOI Direct Link](#))
- [\[Treatment of wet age-related macular degeneration with vascular endothelial growth factor - review of a Cochrane review.\]](#)  
*This evaluation of a Cochrane-review including five clinical trials of...*21st November, 2009

Ojenafdelingen, Glostrup Hospital, DK-2600 Glostrup.- Ugeskr Laeger. 2009 Nov 16;171(47):3435-3437.

- [Consecutive exotropia after surgical treatment of childhood esotropia: a 40-year follow-up study.](#)  
*Purpose: To determine the incidence of consecutive exotropia (XT)...*21st November, 2009  
Department of Ophthalmology, Sultan Qaboos University, Muscat, Oman.- Acta Ophthalmol. 2009 Nov 19. ([DOI Direct Link](#))
- [Visual Impairment and quality of life in the Older European Population, the EUREYE study.](#)  
*Purpose: To determine the prevalence of visual impairment (VI) in...*21st November, 2009  
Eye Department, Stavanger University Hospital and University of Bergen,- Acta Ophthalmol. 2009 Nov 19. ([DOI Direct Link](#))
- [Refractive surgery in patients with retinitis pigmentosa.](#)  
*Purpose. To evaluate the refractive outcomes and safety of laser...*20th November, 2009  
Department of Ophthalmology, A. Fiorini Hospital, Terracina, University of- Eur J Ophthalmol. 2009 Nov 3.
- [Effect of oral prednisolone on visual outcomes and complications after scleral buckling.](#)  
*Purpose. To evaluate the effect of oral prednisolone on visual outcomes...*20th November, 2009  
Department of Ophthalmology and Ophthalmic Research Center, Labbafinejad- Eur J Ophthalmol. 2009 Nov 16.
- [Visual acuity at 6 weeks after small incision cataract surgery and role of audit in predicting visual acuity.](#)  
*Purpose. We present the best-corrected visual acuity (BCVA) at 6 weeks...*20th November, 2009  
British Columbia Center for Epidemiologic and International Ophthalmology,- Eur J Ophthalmol. 2009 Nov 12.
- [Pupillographic Investigation of the Relative Afferent Pupillary Defect Associated with a Midbrain Lesion.](#)  
*OBJECTIVE: To identify clinical and pupillographic features of patients...*20th November, 2009  
Hopital Ophtalmique Jules Gonin, Lausanne, Switzerland.- Ophthalmology. 2009 Nov 16. ([DOI Direct Link](#))

## BioNews Results for Visual Acuity

- [Effect of Trichiasis Surgery on Visual Acuity Outcomes in Ethiopia](#)  
*MDLinx: Nov 12 2009 1:21PM Matching: visual acuity*
- [Objective Measurement of Distance Visual Acuity Using the Computerized Optokinetic Nystagmus Test](#)  
*MDLinx: Nov 5 2009 11:33AM Matching: visual acuity*

## Visual Acuity Patents:



- 7567383- [Anti-glare film, method for manufacturing the same, and display device using the same](#)
- 7583814- [Protecting images with an image watermark](#)
- 7584569- [Target illuminating assembly having integrated magazine tube and barrel clamp with laser sight](#)
- 7585074- [Hybrid contact lens system and method](#)
- 7585517- [Transscleral delivery](#)

- 7585843- [Treatment of demyelinating autoimmune disease with modified ordered peptides](#)
- 7585883- [Substituted pyridines and their uses](#)
- 7586703- [Sequential colour illumination system, method for producing a colour wheel for said system and a colour segment device](#)
- 7588332- [Enhanced electro-active lens system](#)
- 7589057- [Oil-in-water method for making alpha-2 agonist polymeric drug delivery systems](#)
- 7589103- [Tricyclic-bridged piperidinylidene derivatives as 8-opioid modulators](#)
- 7582650- [Tricyclic opioid modulators](#)
- 7582648- [Methods of treating or preventing autoimmune diseases with 2,4-pyrimidinediamine compounds](#)
- 7582113- [Method in eye surgery](#)
- 7568801- [Optotype presenting apparatus](#)
- 7568813- [Chest height light emission system](#)
- 7569384- [Albumin fusion proteins](#)
- 7572160- [Mimetic gear](#)
- 7574902- [Tear film osmometry](#)
- 7575322- [Auto-alignment and auto-focus system and method](#)
- 7576918- [Matrical imaging method and apparatus](#)
- 7578622- [Contra-angle rotating handpiece having tactile-feedback tip ferrule](#)
- 7579334- [Compounds with anti-inflammatory activity](#)
- 7579442- [Method for stromal corneal repair and refractive alteration](#)
- 7589104- [Tricyclic-bridged piperidinylidene derivatives as .sctn.-opioid modulators](#)
- 7589107- [Amelioration of vitrectomy-induced cataracts](#)
- 7605981- [Display unit, display method and equipment using thereof](#)
- 7607778- [Optotype presenting apparatus](#)
- 7609230- [Display method and system using transmissive and emissive components](#)
- 7614001- [Thematic response to a computer user's context, such as by a wearable personal computer](#)
- 7614742- [Method for producing ophthalmic lenses and other shaped bodies with optically active surfaces](#)
- 7614747- [Automated vision screening apparatus and method](#)
- 7617000- [Methods for programming a neural prosthesis](#)
- 7618142- [Contact lenses](#)
- 7618619- [Colored visco-elastic composition](#)
- 7619005- [Methods for treating cognitive impairment in humans with Multiple Sclerosis](#)
- 7604853- [Building material for interiors having odor eliminating property and interior structure of building using the same](#)
- 7600872- [Spectacle lens device comprising an electrically adaptive area, spectacles, use and method for operating said spectacle lens device](#)
- 7599056- [Method, structure, and apparatus for Raman spectroscopy](#)
- 7592010- [Albumin fusion proteins](#)
- 7592016- [Methods for preparing and using implantable substance delivery devices](#)
- 7592449- [Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- 7593546- [Telepresence system with simultaneous automatic preservation of user height, perspective, and vertical gaze](#)
- 7593559- [Method and system of coregistrating optical coherence tomography \(OCT\) with other clinical tests](#)
- 7593763- [Non-invasive in vivo measurement of macular carotenoids](#)
- 7594725- [Contact lens and methods of manufacture and fitting such lenses and computer program product](#)
- 7597441- [Polarized contrast enhancing sunglass lens](#)
- 7597445- [Program for optometry, recording medium and subjective optometric apparatus having the optometric program, and optometric method](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)

- 7620147- [Orthovoltage radiotherapy](#)

\*\*\*

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.

