

## Vision Screening

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### Recent Publications on Vision Screening:



- [\[Eye care in Nepal\]](#)  
*Perched on the greatest heights of the Himalayas Nepal is a small...*18th November, 2009  
Z Oddzialu Okulistycznego Szpitala ZOZ Poznan-Stare Miasto.- Klin Oczna. 2009;111(7-9):263-8.
- [Cataract and glaucoma case detection for Vision 2020 programs in Africa: an evaluation of 6 possible screening tests.](#)  
*PURPOSE: To determine if there is a screening test or a combination of...*13th November, 2009  
Department of Ophthalmology, Groote Schuur Hospital, Observatory, Cape- J Glaucoma. 2009 Sep;18(7):557-62. ([DOI Direct Link](#))
- [The Orinda Study: should the 'modified clinical technique' retain its 'gold standard' status as a vision screening tool?](#)  
*Perched on the greatest heights of the Himalayas Nepal is a small...*6th November, 2009  
University of South Australia, Adelaide, South Australia, Australia- Clin Exp Optom. 2009 Nov 4. ([DOI Direct Link](#))
- [Diagnostic accuracy of vision screening tests for the detection of amblyopia and its risk factors: a systematic review.](#)  
*AIM: This systematic review evaluates the diagnostic accuracy of preschool...*5th November, 2009  
German Cochrane Centre, Institute of Medical Biometry and Medical- Graefes Arch Clin Exp Ophthalmol. 2009 Nov;247(11):1441-54. Epub 2009 Aug ([DOI Direct Link](#))
- [Effectiveness of using teachers to screen eyes of school-going children in Satna district of Madhya Pradesh, India.](#)  
*AIM : To assess the effectiveness of teachers in a vision screening...*29th October, 2009  
Sadguru Netra Chikitsalaya, Shri Sadguru Seva Sangh Trust, Jankikund,- Indian J Ophthalmol. 2009 Nov-Dec;57(6):455-8. ([DOI Direct Link](#))
- [Evaluation of 'vision screening' program for three to six-year-old children in the Republic of Iran.](#)  
*BACKGROUND : Since 1996, vision screening of three to six-year-old...*29th October, 2009  
Ophthalmologist and Epidemiologist, Low Vision Care expert, Advisor, Eye- Indian J Ophthalmol. 2009 Nov-Dec;57(6):437-42. ([DOI Direct Link](#))
- [Vision screening: new and time-honored techniques for school nurses.](#)  
*BACKGROUND : Since 1996, vision screening of three to six-year-old...*15th October, 2009  
Sacramento State University, Sacramento, CA, USA.- Nasnewsletter. 2009 Mar;24(2):62-8.
- [Assessing the need for on-site eye care professionals in community health centers.](#)  
*Poor vision health severely impacts school and work performance, quality...*10th October, 2009  
The George Washington University School of Public Health and Health- Policy Brief George Wash Univ

Cent Health Serv Res Policy. 2009 Feb:1-23.

- [Is refraction with a hand-held autorefractometer useful in addition to visual acuity testing and questionnaires in preschool vision screening at 3.5 years in Japan?](#)  
*The vision-screening program for 3.5-year-old children in Japan consists...*25th September, 2009  
Department of Ophthalmology, Okayama University Medical School and- Acta Med Okayama. 2009 Aug;63(4):195-202.
- [\[Validation of a regionalized optometric scale for preschool children: nursing contribution\]](#)  
*A regionalized figure scale (RAD) was developed. The objective was to...*25th September, 2009  
Universidade Federal do Acre, Rio Branco, AC, Brasil.- Rev Esc Enferm USP. 2009 Jun;43(2):279-86.
- [Ten critical diagnoses not to miss on a pediatric eye screening.](#)  
*The eye screening done by pediatricians and other primary care providers...*15th September, 2009  
Department of Ophthalmology and Pediatrics, University of Minnesota, USA.- Minn Med. 2009 Jun;92(6):34-7.
- [School work.](#)  
*The eye screening done by pediatricians and other primary care providers...*15th September, 2009  
- Minn Med. 2009 Jun;92(6):11-2.
- [Reliability of vision screening tests for school children.](#)  
*PURPOSE: Estimate the reliability of the E-chart as used with Israeli...*3rd September, 2009  
Department of Research and Informatics, Ministry of Health, Northern- J Nurs Scholarsh. 2009;41(3):250-9. ([DOI Direct Link](#))
- [Provision of NHS-funded spectacles in South London.](#)  
*BACKGROUND: In the UK the National Health Service (NHS) funds primary...*28th August, 2009  
The Neville Chappell Research Clinic, The Institute of Optometry, 56-62- Ophthalmic Physiol Opt. 2009 Nov;29(6):641-7. Epub 2009 Aug 26. ([DOI Direct Link](#))
- [Risk of Refractive Pathology After Spontaneously Regressed ROP in Emmetropic Patients.](#)  
*PURPOSE: To evaluate the development of refractive error abnormalities...*18th August, 2009  
- J Pediatr Ophthalmol Strabismus. 2009 Aug 10:1-4. doi: ([DOI Direct Link](#))

## BioNews Results for Vision Screening

- [New Screening Method for Vision Errors Could Benefit Millions in Poor Countries](#)  
*Medscape: Nov 5 2009 4:27PM Matching: vision screening*
- [Software-based vision kiosks help generate new patients](#)  
*PCON SuperSite: Oct 27 2009 8:54PM Matching: vision screening*
- [Eye M.D.s Partner To Promote Vision Screening Requirements](#)  
*Medical News Today: Oct 20 2009 9:59AM Matching: vision screening*
- [Panasonic Sponsors SHAPE Symposium on Cardiovascular Imaging of Asymptomatic Atherosclerosis](#)  
*Medicexchange.com: Oct 20 2009 3:24PM Matching: vision screening*
- [Eye M.D.s Partner to Promote Vision Screening Requirements](#)  
*Freshnews.com: Oct 19 2009 4:28PM Matching: vision screening*
- [Mammography Screening Program Undergoing Developments](#)  
*Medicexchange.com: Oct 19 2009 3:37PM Matching: vision screening*
- [Free Screening for Prostate and Oral Cancer](#)  
*WIBC: Oct 18 2009 5:55PM Matching: vision screening*
- [Free Screening for Prostate and Oral Cancer November 20, 2009](#)  
*Indianapolis Recorder: Oct 16 2009 1:12AM Matching: vision screening*





## Vision Screening Patents:

- 3970376- [Device for testing color vision](#)
- 4854695- [Visual acuity testing](#)
- 4968131- [Visual acuity test device and method of preparing same](#)
- 5436681- [Apparatus and method for screening individuals for ametropic conditions](#)
- 5502520- [Method and apparatus for detecting eye disorders](#)
- 5589898- [Method and system for color vision deficiency correction](#)
- 5801809- [Eye chart with color vision screening](#)
- 5946075- [Vision screening system](#)
- 6146148- [Automated testing and electronic instructional delivery and student management system](#)
- 4834528- [Infrared photoretinoscope](#)
- 4828380- [Anti-glare eyeglasses](#)
- 4818011- [Anti-glare visor system](#)
- 4022475- [Golf training aid](#)
- 4279479- [Vision screening kit](#)
- 4395097- [Compact refraction instrument](#)
- 4396258- [Concentric drums target support system for ophthalmic instrument](#)
- 4407571- [Compact refraction instrument](#)
- 4611893- [Eye chart for screening computer monitor operators](#)
- 4740072- [Vision testing apparatus](#)
- 4758080- [Pointspread retinoscope](#)
- 6210006- [Color discrimination vision test](#)
- 6260970- [Vision screening system](#)
- 6523954- [System and method for eye screening](#)
- 7287857- [Method and apparatus for performing vision screening](#)
- 7347694- [Method and apparatus for screening aspects of vision development and visual processing related to cognitive development and learning on the internet](#)
- 7350921- [iQueVision: animated / vision testing system](#)
- 7364299- [Integral apparatus for testing twilight vision and glare sensitivity and a method for operating the apparatus](#)
- 7398119- [Assessing blood brain barrier dynamics or identifying or measuring selected substances, including ethanol or toxins, in a subject by analyzing Raman spectrum signals](#)
- 7427135- [Adaptive photoscreening system](#)
- 7441901- [Multitask vision architecture for refractive vision corrections](#)
- 7593763- [Non-invasive in vivo measurement of macular carotenoids](#)
- 6961599- [Identifying or measuring selected substances or toxins in a subject using resonant raman signals](#)
- 6808267- [Method for automated mass screening for visual dysfunction in children](#)
- 6795684- [System and method for recording teacher notes during a learning session](#)
- 6574501- [Assessing blood brain barrier dynamics or identifying or measuring selected substances or toxins in a subject by analyzing Raman spectrum signals of selected regions in the eye](#)
- 6592379- [Method for displaying instructional material during a learning session](#)
- 6616277- [Sequential eye screening method and apparatus](#)
- 6652101- [Method and apparatus for performing vision screening](#)
- 6663242- [Simultaneous, wavelength multiplexed vision screener](#)

- 6666687- [Method for instructing a student using an automatically generated student profile](#)
- 6749434- [System and method for conducting a learning session using teacher and student workbooks](#)
- 6752499- [Myopia progression control using bifocal contact lenses](#)
- 7614747- [Automated vision screening apparatus and method](#)

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