

Optic Chiasm

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Recent Publications on Optic Chiasm:

- [Recurrence rates after neuroendoscopic fenestration and Gamma Knife surgery in comparison with subtotal resection and Gamma Knife surgery for the treatment of cystic craniopharyngiomas.](#)
*Object The object of this study was to compare the recurrence rates of...*3rd November, 2009
Department of Neurosurgery, Severance Hospital, and.- J Neurosurg. 2009 Oct 30. ([DOI Direct Link](#))
- [Bitemporal hemianopia arising from a suprasellar craniopharyngioma.](#)
*BACKGROUND: Craniopharyngiomas are uncommon intracranial tumors that arise...*29th October, 2009
Paye Eye Care Center, S.C., Green Bay, Wisconsin 54304, USA.- Optometry. 2009 Nov;80(11):621-9. ([DOI Direct Link](#))
- [In utero and ex vivo electroporation for gene expression in mouse retinal ganglion cells.](#)
*The retina and its sole output neuron, the retinal ganglion cell (RGC),...*29th October, 2009
Department of Pathology and Cell Biology, Columbia University College of- J Vis Exp. 2009 Sep 24;(31). pii: 1333. doi: 10.3791/1333. ([DOI Direct Link](#))
- [Cranial Nerve II: Vision.](#)
*This article contains a brief review of the anatomy of the visual system,...*27th October, 2009
Dr. Gillig is Professor of Psychiatry and Faculty of the Graduate School,- Psychiatry (Edgmont). 2009 Sep;6(9):32-7.
- [Microvascular decompression of the optic chiasm.](#)
*Elongation of the anterior cerebral artery (ACA) and subsequent...*27th October, 2009
Department of Surgery, Division of Neurosurgery, Centre Hospitalier de- J Neurosurg. 2009 Oct 23. ([DOI Direct Link](#))
- [Medical therapy of acromegaly: efficacy and safety of somatostatin analogues.](#)
*Acromegaly is a chronic disease with signs and symptoms due to growth...*27th October, 2009
Department of Internal Medicine, Section of Endocrinology, Erasmus Medical- Drugs. 2009;69(16):2207-26. doi: 10.2165/11318510-000000000-00000. ([DOI Direct Link](#))
- [A dosimetric comparison of four treatment planning methods for high grade glioma.](#)
*BACKGROUND: High grade gliomas (HGG) are typically treated with a...*23rd October, 2009
Radiation Oncology Branch, National Cancer Institute, 10 Center Drive- Radiat Oncol. 2009 Oct 21;4:45. ([DOI Direct Link](#))
- [Acute and severe visual loss due to an olfactory groove meningioma.](#)
*PURPOSE: To report our experience of stereotactic radiosurgery (SRS) in...*23rd October, 2009
- Can J Ophthalmol. 2009 Oct;44(5):e49-50.

- [Micromultileaf collimator-based stereotactic radiosurgery for selected arteriovenous malformations: technique and preliminary experience.](#)
*PURPOSE: To report our experience of stereotactic radiosurgery (SRS) in...*21st October, 2009
Department of Radiation Oncology, Tata Memorial Hospital, Mumbai, India.- J Cancer Res Ther. 2009 Jul-Sep;5(3):186-91. ([DOI Direct Link](#))
- [Modified orbitozygomatic craniotomy for craniopharyngioma resection in children.](#)
*OBJECT: In this study, the authors evaluated the efficacy and safety of...*21st October, 2009
Department of Neurological Surgery, Oregon Health and Science University,- J Neurosurg Pediatr. 2009 Oct;4(4):345-52. ([DOI Direct Link](#))
- [Normal Pituitary Stalk: High-Resolution MR Imaging at 3T.](#)
*BACKGROUND AND PURPOSE: Knowing the normal imaging appearance of the...*3rd October, 2009
Department of Diagnostic Imaging and Nuclear Medicine, Kyoto University- AJNR Am J Neuroradiol. 2009 Oct 1. ([DOI Direct Link](#))
- [Cytomegalovirus infection with MRI signal abnormalities affecting the optic nerves, optic chiasm, and optic tracts.](#)
*A 49-year-old woman who had been immunosuppressed after a renal transplant...*4th September, 2009
Department of Ophthalmology, Stanford University School of Medicine,- J Neuroophthalmol. 2009 Sep;29(3):223-6. ([DOI Direct Link](#))
- [Illusory self-motion perception in zebrafish.](#)
*Zebrafish mutant belladonna (bel) carries a mutation in the Ihx2 gene...*13th August, 2009
Department of Biology, Swiss Federal Institute of Technology (ETH) Zurich,- PLoS One. 2009 Aug 12;4(8):e6550. ([DOI Direct Link](#))
- [Successful resection of the recurrence of a cavernous malformation of the optic chiasm.](#)
*The case of a 33-year-old female who suffered from a recurrence of an...*12th August, 2009
Department of Neurosurgery, Ruhr-University Bochum,- Clin Ophthalmol. 2008 Dec;2(4):945-9.
- [Bilateral Optic Nerve Aplasia in a Child.](#)
*An 3-month-old female infant was admitted to the authors' clinic because...*4th August, 2009
- J Pediatr Ophthalmol Strabismus. 2009 Jun 25:1-3. doi: ([DOI Direct Link](#))

BioNews Results for Optic Chiasm

- [Micro-Endoscope Designed To Seek Out Early Signs Of Cancer](#)
Medical News Today: Nov 21 2009 9:04AM Matching: optic
- [Q&A: Viagra and eye problems?](#)
Consumer Reports: Nov 21 2009 7:15AM Matching: optic
- [ART Advanced Research Technologies Inc. Announces Restructuring Agreement and Proposal to Creditors](#)
Genetic Engineering News: Nov 21 2009 6:23AM Matching: optic
- [ART Advanced Research Technologies Inc. Announces Restructuring Agreement and Proposal to Creditors](#)
Genetic Engineering News: Nov 21 2009 1:28AM Matching: optic
- [CT colonography tops colonoscopy for mapping colon cancer segmentation](#)
Diagnostic Imaging: Nov 21 2009 1:12AM Matching: optic
- [Life Sciences: Researchers from University of Birmingham detail new studies and findings in the area of life sciences](#)
NewsRX: Nov 20 2009 2:14PM Matching: optic
- [Sweet corn story begins in genomicist's lab](#)
Science Daily: Nov 19 2009 11:56PM Matching: optic
- [Infineras Thomas Fallon Joins Picarro Board of Directors](#)
Genetic Engineering News: Nov 20 2009 12:50AM Matching: optic

- [Timing of Corticosteroid Therapy is Critical to Prevent Retinal Ganglion Cell Loss in Experimental Optic Neuritis](#)
MDLinx: Nov 20 2009 12:12PM Matching: optic
- [The Deal Names Abbott Top Dealmaker for Second Consecutive Year](#)
KOTA Territory News: Nov 20 2009 10:37AM Matching: optic
- [Engineer Designs Micro-Endoscope To Seek Out Early Signs Of Cancer](#)
Red Orbit: Nov 20 2009 4:59AM Matching: optic
- [Study findings on angiography are outlined in reports from Gunma University, Medical Department](#)
Pharmacy Choice: Nov 20 2009 10:15PM Matching: optic
- [Improving Quality, Cost-Effectiveness, and Time Savings in Preclinical Inhalable Formulation Development](#)
Genetic Engineering News: Nov 20 2009 9:18PM Matching: optic
- [International Sports Star Undergoes Surgery, Regains Sight at UAB After Training Disaster](#)
Newswise: Nov 20 2009 7:37PM Matching: optic
- [Team of Monkeys Maze Cartoon: H1N1 Swine Flu Vaccine](#)
Student Operated Press: Nov 20 2009 4:31PM Matching: optic

Optic Chiasm Patents:



- 6043346- [Compositions for the treatment and diagnosis of body weight disorders, including obesity](#)
- 6444870- [Methods for assessing the role of calcineurin immunosuppression and neurotoxicity](#)
- 6479053- [Laser inactivation of inhibitory molecules in central nervous system myelin](#)
- 6517812- [Inhibition of psychostimulant-induced and nicotine-induced craving](#)
- 6528245- [Bone marrow cells as a source of neurons for brain and spinal cord repair](#)
- 6552170- [PEGylation reagents and compounds formed therewith](#)
- 6566092- [DNA encoding a vertebrate homolog of hedgehog, Vhh-1, expressed by the notochord, and uses thereof](#)
- 6589217- [Device for the treatment of macular degeneration and other eye disorders](#)
- 6592222- [Flicker and frequency doubling in virtual reality](#)
- 6595636- [Occluded contact lens with peripheral vision functionality](#)
- 6605437- [Screening methods for compounds useful for the treatment of body weight disorders, including obesity](#)
- 6443977- [Apparatus and method for changing critical brain activity using light and sound](#)
- 6386706- [Visual function testing with virtual retinal display](#)
- 6062687- [Partially occluded contact lens for treating visual and/or brain disorder](#)
- 6146366- [Device for the treatment of macular degeneration and other eye disorders](#)
- 6172277- [Non-transgenic rodent model of alzheimer's disease](#)
- 6207386- [Compositions for the treatment and diagnosis of body weight disorders, including obesity](#)
- 6218356- [Neural receptor tyrosine kinase](#)
- 6221838- [Methods of treating neuropeptide Y-associated conditions](#)
- 6229024- [Method for detecting neuronal degeneration and anionic fluorescein homologue stains therefor](#)
- 6288048- [Cholesterol and hedgehog signaling](#)
- 6322545- [Device for the treatment of macular degeneration and other eye disorders](#)

- 6352345- [Method of training and rehabilitating brain function using hemi-lenses](#)
- 6610287- [Transfer and expression of gene sequences into nervous system cells using herpes simplex virus mutants with deletions in genes for viral replication](#)
- 6635479- [Hypothalamus-specific polypeptides](#)
- 6673823- [Use of peroxisome proliferator activated receptor \(PPAR\)-.gamma. ligands as a treatment for pituitary tumors and associated conditions, such as Cushing's syndrome](#)
- 7238659- [Reducing axon degeneration with proteasome inhibitors](#)
- 7282482- [NGF for the prevention of demyelination in the nervous system](#)
- 7284857- [Apparatus and method for treating learning differences](#)
- 7354416- [Methods and devices for draining fluids and lowering intraocular pressure](#)
- 7354432- [Red to near-infrared photobiomodulation treatment of the visual system in visual system disease or injury](#)
- 7370960- [Method and apparatus for viewing a golf putting green](#)
- 7427136- [Method for diagnosis and treatment of processing difficulties, integration problems, imbalances and abnormal postures](#)
- 7455666- [Methods and apparatuses for navigating the subarachnoid space](#)
- 7524491- [Non human animals with human-glial chimeric brains](#)
- 7550507- [2-\(alpha-hydroxypentyl\) benzoate and its preparation and use](#)
- 7223846- [Urocortin proteins and uses thereof](#)
- 7220775- [Compound useful for the treatment of neuropathic pain](#)
- 6800285- [Treatment of central nervous system diseases by antibodies against glatiramer acetate](#)
- 6838274- [Urocortin proteins and uses thereof](#)
- 6907280- [Method and apparatus for objectively measuring pain, pain treatment and other related techniques](#)
- 6933276- [Methods of treating peripheral neuropathies using neurotrophin-3](#)
- 6978183- [System and method for cooling the cortex to treat neocordical seizures](#)
- 6990377- [Systems and methods for facilitating and/or effectuating development, rehabilitation, restoration, and/or recovery of visual function through neural stimulation](#)
- 7009056- [Blockade of voltage dependent sodium channels](#)
- 7012063- [Reducing axon degeneration with proteasome inhibitors](#)
- 7150737- [Methods and apparatuses for navigating the subarachnoid space](#)
- 7160868- [Nr-CAM gene, nucleic acids and nucleic acid products for therapeutic and diagnostic uses for tumors](#)
- 7607777- [Method for diagnosis and treatment of processing difficulties, integration problems, imbalances and abnormal postures](#)

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