

Optic Nerve Glioma

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Recent Publications on Optic Nerve Glioma:

- [Natural history and outcome of optic pathway gliomas in children.](#)
BACKGROUND: The optimal management of optic pathway gliomas (OPGs) is... 18th November, 2009
Pediatric Brain Tumor Program, Division of Hematology/Oncology, Hospital- Pediatr Blood Cancer. 2009 Dec 15;53(7):1231-7. ([DOI Direct Link](#))
- [Orbito-sphenoidal expansive processes: an anatomopathological study of 82 cases\]](#)
PURPOSE: To describe the orbito-sphenoidal expansive processes diagnosed... 11th November, 2009
Servico de Oftalmologia do Complexo Hospitalar Santa Casa de Porto Alegre- Arq Bras Oftalmol. 2009 Jan-Feb;72(1):84-90.
- [Multiple wedge-shaped retinal nerve fiber layer defects in a patient with optic nerve glioma in the contralateral eye: case report.](#)
This case report describes a young non-glaucomatous patient with... 13th October, 2009
Department of Ophthalmology, Universidade Federal de Sao Paulo, Sao Paulo,- Arq Bras Oftalmol. 2009 Jul-Aug;72(4):556-9.
- [Neurofibromatosis type 1.](#)
Neurofibromatosis type 1 (NF1) is an autosomal dominant, multisystem... 25th September, 2009
Departments of Dermatology and Genetics, University of Alabama at- J Am Acad Dermatol. 2009 Jul;61(1):1-14; quiz 15-6. ([DOI Direct Link](#))
- [Optic nerve dysfunction in a mouse model of neurofibromatosis-1 optic glioma.](#)
Individuals with neurofibromatosis type 1 (NF1) are prone to develop optic... 11th September, 2009
Department of Neurology, Washington University School of Medicine, St- J Neuropathol Exp Neurol. 2009 May;68(5):542-51. ([DOI Direct Link](#))
- [Optic-pathway glioma: natural history demonstrated by a new empirical score.](#)
The optic pathway glioma uniquely involves the optic pathway in a... 11th August, 2009
Department of Pediatric Neurology, Schneider Children's Medical Center of- Pediatr Neurol. 2009 Jun;40(6):432-6. ([DOI Direct Link](#))
- [Three-dimensional ultrasound of ophthalmic pathologies.](#)
PURPOSE: To assess three-dimensional echography image quality and... 7th August, 2009
Eye Department, University- Ophthalmologica. 2009;223(3):183-7. Epub 2009 Jan 31. ([DOI Direct Link](#))
- [Improvement of diencephalic syndrome after partial surgery of optic chiasm glioma.](#)
A 10-month-old male presented with sudden growth failure and cachexia. MRI... 1st August, 2009
Institute of Haematology-oncology,- Pediatr Blood Cancer. 2009 Sep;53(3):502-4. ([DOI Direct Link](#))

- [Impact of neurofibromatosis 1 upon quality of life in childhood: a cross-sectional study of 79 cases.](#)
BACKGROUND: Neurofibromatosis 1 (NF1) has a significant impact on quality... 14th July, 2009
AP-HP, Albert Chenevier-Henri Mondor, Grand Paris Neurofibromatosis- Br J Dermatol. 2009
Apr;160(4):844-8. Epub 2008 Dec 5. ([DOI Direct Link](#))
- [Perineural gliomatosis associated with isolated optic nerve gliomas.](#)
A 10-month-old male presented with sudden growth failure and cachexia. MRI... 20th June, 2009
- Br J Ophthalmol. 2009 Jun;93(6):839-41. ([DOI Direct Link](#))
- [\[Cranial-orbital approach in the treatment of optic nerve glioma\]](#)
OBJECTIVE: To summarize the experience in cranial-orbital approach in the... 21st May, 2009
Department of Neurosurgery, Beijing Tongren Hospital, Capital University- Zhonghua Yi Xue Za Zhi.
2008 Aug 26;88(33):2309-11.
- [Tumor stabilization under treatment with imatinib in progressive hypothalamic-chiasmatic glioma.](#)
BACKGROUND: Hypothalamic-chiasmatic gliomas (HCG) account for up to 20% of... 20th March, 2009
Department of Pediatrics, Medical University of Vienna, Vienna, Austria.- *Pediatr Blood Cancer.* 2009
Apr;52(4):476-80. ([DOI Direct Link](#))
- [Primary optic nerve tumours.](#)
PURPOSE OF REVIEW: Advances have been made in the treatment of primary... 13th March, 2009
Department fur Augenheilkunde, Universitat Tubingen, Augenklinik,- *Curr Opin Neurol.* 2009
Feb;22(1):11-8. ([DOI Direct Link](#))
- [A patient with loss of vision in the right eye and neurofibromatosis type 1.](#)
Neurofibromatosis type 1 is a common autosomal dominant condition that... 12th February, 2009
Department of Internal Medicine, Ospedale Civile, viale Alfieri 36,- *CMAJ.* 2009 Jan 20;180(2):203-6. ([DOI Direct Link](#))
- [Increased c-Jun-NH2-kinase signaling in neurofibromatosis-1 heterozygous microglia drives microglia activation and promotes optic glioma proliferation.](#)
Neurofibromatosis-1 (NF1) is a common tumor predisposition syndrome in... 16th January, 2009
Department of Neurology, Washington University School of Medicine, St- *Cancer Res.* 2008 Dec
15;68(24):10358-66. ([DOI Direct Link](#))

Optic Nerve Glioma Patents:



- 7479481- [Treatment of ocular diseases and disorders using lantibiotic compositions](#)
- 6537301- [Method of noninvasively enhancing immunosurveillance capacity and apparatus for applying pulsed light to at least forehead](#)
- 6129748- [Apparatus for applying pulsed light to the forehead of a user](#)
- 5769878- [Method of noninvasively enhancing immunosurveillance capacity](#)

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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)

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