

Craniopharyngioma

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Craniopharyngioma is a type of tumor that comprises 9% of all pediatric brain tumors. They usually occur in children between 5 and 10 years of age. It has a point prevalence of approximately 2/100,000. They are also known as Rathke pouch tumors, hypophyseal duct tumors, or adamantinomas. ([From the Wikipedia article Craniopharyngioma.](#))

Recent Publications on Craniopharyngioma:



- [Epithelial cell adhesion molecule \(EpCAM\) expression in adamantinomatous craniopharyngioma.](#)
INTRODUCTION: The purpose of this study was to determine the importance of... 18th November, 2009
- Ann Diagn Pathol. 2009 Dec;13(6):428-9. Epub 2009 Sep 18. ([DOI Direct Link](#))
- [Treatment of cystic craniopharyngioma with phosphorus-32 intracavitary irradiation.](#)
PURPOSE: The aim of the study was to evaluate the effect of phosphorus-32... 12th November, 2009
Department of Nuclear Medicine, Xijing Hospital, Fourth Military Medical- Childs Nerv Syst. 2009 Nov 11. ([DOI Direct Link](#))
- [Involvement of osteopontin as a core protein in craniopharyngioma calcification formation.](#)
Matrix proteins are considered to be essential for biomineralization and... 11th November, 2009
Department of Neurosurgery, Nanfang Hospital, Southern Medical University,- J Neurooncol. 2009 Nov 10. ([DOI Direct Link](#))
- [Challenges in neurosurgical intraoperative consultation.](#)
BACKGROUND: Intraoperative consultation for neurosurgical specimens can be... 11th November, 2009
Department of Pathology, Sri Ramachandra Medical College and Research- Neurol India. 2009 Jul-Aug;57(4):464-8. ([DOI Direct Link](#))
- [Isolated petroclival craniopharyngioma with aggressive skull base destruction.](#)
We report a rare case of petroclival craniopharyngioma with no connection... 3rd November, 2009
Department of Radiology, Korea University College of Medicine, Seoul,- Yonsei Med J. 2009 Oct 31;50(5):729-31. Epub 2009 Oct 21. ([DOI Direct Link](#))
- [Factors Influencing Neurocognitive Outcomes in Young Patients with Benign and Low-Grade Brain Tumors Treated with Stereotactic Conformal Radiotherapy.](#)
PURPOSE: To present the effect of radiotherapy doses to different volumes... 30th October, 2009
Department of Radiation Oncology, Tata Memorial Centre, Mumbai, India.- Int J Radiat Oncol Biol Phys. 2009 Oct 26. ([DOI Direct Link](#))
- [Endoscopic transventricular positioning of intracystic catheter for treatment of craniopharyngioma. Technical note.](#)
The intracystic injection of chemo- and radiotherapeutic agents was... 30th October, 2009

- Pediatric Neurosurgery Unit, Catholic University Medical School, Largo- J Neurosurg Pediatr. 2009 Sep;4(3):245-8. ([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](#))
 - [Postoperative intracranial seeding of craniopharyngiomas-Report of three cases and review of the literature.](#)
*PURPOSE: Seeding of craniopharyngioma has been rarely reported. We present...*28th October, 2009
 Department of Neurosurgery, University of Tuebingen, 72076, Tuebingen,- Acta Neurochir (Wien). 2009 Oct 27. ([DOI Direct Link](#))
 - [The posterior petrosal approach: technique and applications in pediatric neurosurgery.](#)
*OBJECT: Various lesions occur in deep locations or at the skull base in...*21st October, 2009
 88th Medical Group, Wright-Patterson Air Force Base, Ohio, USA.- J Neurosurg Pediatr. 2009 Oct;4(4):353-62. ([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](#))
 - [Postoperative spinal recurrence of craniopharyngioma.](#)
*PURPOSE: Remote recurrence of craniopharyngioma is an unusual...*20th October, 2009
 Neurochirurgie, Clinique St Pierre Ottignies, Av. Reine Fabiola, 9, 1340,- Acta Neurochir (Wien). 2009 Oct 18. ([DOI Direct Link](#))
 - [Hypothalamic obesity complicated by adipsic central diabetes insipidus following surgical resection of a craniopharyngioma.](#)
*PURPOSE: Remote recurrence of craniopharyngioma is an unusual...*13th October, 2009
 Department of Internal Medicine, University of New Mexico, Albuquerque, NM- J Clin Hypertens (Greenwich). 2009 Oct;11(10):608-10. ([DOI Direct Link](#))
 - [Isolated cerebellopontine angle craniopharyngioma.](#)
*Primary cerebellopontine angle craniopharyngioma is rare; only 5...*24th September, 2009
 Department of Neurosurgery, The First Affiliated Hospital, Chongqing- J Clin Neurosci. 2009 Sep 19. ([DOI Direct Link](#))
 - [Secondary abscess arising in a craniopharyngioma.](#)
*An abscess arising in a craniopharyngioma is rare, but has potentially...*22nd September, 2009
 Department of Neurosurgery, Nanfang Hospital of Southern Medical- J Clin Neurosci. 2009 Sep 16. ([DOI Direct Link](#))

BioNews Results for Craniopharyngioma

- [Treatment of cystic craniopharyngioma with phosphorus-32 intracavitary irradiation](#)
MDLinx: Nov 17 2009 12:05PM Matching: craniopharyngioma
- [Involvement of osteopontin as a core protein in craniopharyngioma calcification formation](#)
Bioscience Technology Online: Nov 11 2009 11:16AM Matching: craniopharyngioma
- [Spot Scanning-Based Proton Radiotherapy Delivers Good Local Control Results: Presented at ASTRO](#)
Doctors Guide: Nov 11 2009 3:21AM Matching: craniopharyngioma
- [Craniopharyngiomas in the posterior fossa: a rare subgroup, diagnosis, management and outcomes](#)
Journal of Neurology, Neurosurgery & Psychiatry: Oct 14 2009 11:53PM Matching: craniopharyngioma



Craniopharyngioma Patents:

- 7531310- [Methods of diagnosing Crohn's disease by measuring expression level of RNA encoding human G-protein coupled receptor, HGPRBMY11](#)
- 7560431- [Methods of increasing delivery of active agents to brain comprising administering receptor associated protein \(RAP\) fragments conjugated to active agents](#)
- 7560437- [Nucleic acid compositions for eliciting an immune response against telomerase reverse transcriptase](#)
- 7565205- [Treating a tumor or the like with electric fields at different orientations](#)
- 7565206- [Treating a tumor or the like with electric fields at different orientations](#)
- 7569384- [Albumin fusion proteins](#)
- 7569544- [Methods of increasing delivery of active agents to brain comprising administering receptor associated protein \(RAP\) fragments conjugated to active agents](#)
- 7572783- [Substituted benzofused heterocycles](#)
- 7572785- [Substituted imidazoles as cannabinoid receptor modulators](#)
- 7572821- [Compounds for the treatment of proliferative disorders](#)
- 7576095- [Therapeutic agents](#)
- 7560102- [Method for reducing neuronal degeneration so as to ameliorate the effects of injury or disease](#)
- 7553936- [Anti-TREM-like transcript-1 \(TLT-1\) antibodies and compositions](#)
- 7553816- [p-amidobenzylethers in drug delivery agents](#)
- 7534428- [Antibodies to tumor necrosis factor receptors 6.alpha. and 6.beta.](#)
- 7537887- [Net, a transcription factor of the TCF family, as regulator of angiogenic factor expression](#)
- 7538252- [Drug design for tubulin inhibitors, compositions, and methods of treatment thereof](#)
- 7541342- [Use of PKC-activating compounds as cardioprotectants and as apoptosis-inducing anti-tumor agents](#)
- 7541434- [Polypeptide for a TRP channel family member, TRP-PLIK2, and splice variants](#)
- 7541441- [Antibodies that specifically bind to TL5](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7550140- [Antibody to the human OX40 receptor](#)
- 7550262- [PTPN11 \(SHP-2\) mutations and cancer](#)
- 7550489- [Substituted pyridyoxo amides](#)
- 7576130- [Dihydroxyl compounds and compositions for cholesterol management and related uses](#)
- 7576177- [Hsp peptides and analogs for modulation of immune responses via antigen presenting cells](#)
- 7598355- [Characterization of GRP94-ligand interactions and purification, screening, and therapeutic methods relating thereto](#)
- 7599745- [Treating a tumor or the like with an electric field](#)
- 7601359- [Compositions and methods for the prevention and treatment of primary and metastatic neoplastic diseases and infectious diseases with heat shock/stress proteins](#)
- 7604799- [EphA4 Antibodies](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7605289- [Benzamide derivatives and uses related thereto](#)
- 7608260- [Stabilized immunoglobulins](#)
- 7608635- [Pyrazole compounds that modulate HSP90 activity](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612178- [Anti-IGF-1R antibodies and uses thereof](#)

- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7597886- [Tumor necrosis factor-gamma](#)
- 7597884- [Hyperglycosylated polypeptide variants and methods of use](#)
- 7576239- [Substituted amides](#)
- 7579503- [BIS \(thio-hydrazide amide\) salts for treatment of cancers](#)
- 7585622- [Increasing the proliferative capacity of cells using telomerase reverse transcriptase](#)
- 7585997- [Compounds and compositions for treating dysproliferative diseases, and methods of use thereof](#)
- 7589119- [Methods for treating or preventing metastatic cancer using benzopyranone compounds](#)
- 7589190- [Potent LNA oligonucleotides for the inhibition of HIF-1A expression](#)
- 7592010- [Albumin fusion proteins](#)
- 7592422- [Modified plasminogen activator inhibitor type-1 and methods based thereon](#)
- 7595038- [Methods of treatment using antibodies to follistatin-3](#)
- 7595339- [CB1 modulator compounds](#)
- 7618987- [Acylated piperidine derivatives as melanocortin 4-receptor agonists](#)

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