

Foramen Magnum

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*ABSTRACT: BACKGROUND: There is an ongoing controversy about the...*17th November, 2009
- *Scoliosis*. 2009 Nov 12;4(1):25. ([DOI Direct Link](#))
- [Quadrigeminal arachnoid cysts in a kitten and a dog.](#)
*Two quadrigeminal arachnoid cysts with different pathogenesis are...*6th November, 2009
Department of Pathobiological Sciences, Louisiana State University School- *J Vet Diagn Invest*. 2009 Sep;21(5):707-10.
- [Characteristics of cerebrospinal fluid flow in Cavalier King Charles Spaniels analyzed using phase velocity cine magnetic resonance imaging.](#)
*Syringomyelia is an important morbidity source in Cavalier King Charles...*29th October, 2009
Department of Clinical Sciences, College of Veterinary Medicine, Cornell- *Vet Radiol Ultrasound*. 2009 Sep-Oct;50(5):467-76.
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*Abstract Objective: To evaluate intra-examiner and inter-examiner...*27th October, 2009
- *Angle Orthod*. 2009 Nov;79(6):1047-56. ([DOI Direct Link](#))
- [Editorial. Achondroplasia.](#)
*C-type natriuretic peptide (CNP) plays a critical role in endochondral...*21st October, 2009
- *J Neurosurg Pediatr*. 2009 Oct;4(4):295-6; discussion 296. ([DOI Direct Link](#))
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*A 7-year-old boy with a history of VACTERL syndrome was found collapsed in...*21st October, 2009
Department of Histopathology, Children's University Hospital, Temple- *Clin Neuropathol*. 2009 Sep-Oct;28(5):384-6.
- [Evaluation of Dural Arteriovenous Fistulas with 4D Contrast-Enhanced MR Angiography at 3T.](#)
*BACKGROUND AND PURPOSE: Four-dimensional contrast-enhanced MR angiography...*17th October, 2009
Departments of Diagnostic Radiology, Neurosurgery, and Radiation Oncology,- *AJNR Am J Neuroradiol*. 2009 Oct 15. ([DOI Direct Link](#))
- [Chronically elevated plasma C-type natriuretic peptide \(CNP\) level stimulates skeletal growth in transgenic mice.](#)
*C-type natriuretic peptide (CNP) plays a critical role in endochondral...*8th October, 2009
1Chugai Pharmaceutical Co., Ltd.- *Am J Physiol Endocrinol Metab*. 2009 Oct 6. ([DOI Direct Link](#))

- [Meningiomas of the ventral foramen magnum and lower clivus: factors influencing surgical morbidity, the extent of tumour resection, and tumour recurrence.](#)
*PURPOSE: To identify an appropriate surgical approach for meningiomas of...*26th September, 2009
Department of Neurosurgery, Keio University School of Medicine, 35- Acta Neurochir (Wien). 2009 Sep 25. ([DOI Direct Link](#))
- [Variability of human foramen magnum size.](#)
*The foramen magnum is an important landmark of the skull base and is of...*25th September, 2009
Institute of Medical History, University of Zurich, Switzerland.- Anat Rec (Hoboken). 2009 Nov;292(11):1713-9. ([DOI Direct Link](#))
- [Remote facilitation of supraspinal motor excitability depends on the level of effort.](#)
*Stretch reflexes and motor-evoked potentials (MEPs) of a muscle are...*23rd September, 2009
Division of Health and Sport Education, United Graduate School of- Eur J Neurosci. 2009 Oct;30(7):1297-305. Epub 2009 Sep 21. ([DOI Direct Link](#))
- [Syringomyelia associated with Chiari I malformation.](#)
*An 18-year-old man with progressive paraparesis, thermal hypoesthesia,...*22nd September, 2009
Department of Neurosciences, University of Padova, Padova, Italy.- Neurol Sci. 2009 Sep 19. ([DOI Direct Link](#))
- [\[C2 neurinoma with intracranial extension: a case report\]](#)
*We report a rare case presenting with a C2 neurinoma, which extended...*22nd September, 2009
Department of Neurosurgery, Tohoku University Graduate School of Medicine,- No Shinkei Geka. 2009 Sep;37(9):893-7.
- [Morphometric analysis of foramen magnum dimensions and intracranial volume in pediatric Chiari I malformation.](#)
*PURPOSE: Foramen magnum dimensions and intracranial volume in Chiari I...*13th August, 2009
Department of Neurosurgery, Sri Satya Sai Institute of Higher Medical- Acta Neurochir (Wien). 2009 Aug 12. ([DOI Direct Link](#))
- [Simple identification of the third segment of the extracranial vertebral artery by extreme lateral inferior transcondylar-transtubercular exposure \(ELITE\).](#)
*PURPOSE: The exposure of the third segment of the extracranial vertebral...*7th August, 2009
Department of Neurosurgery, Obihiro Kousei General Hospital, Obihiro,- Acta Neurochir (Wien). 2009 Nov;151(11):1499-503. Epub 2009 Aug 6. ([DOI Direct Link](#))

Foramen Magnum Patents:



- 6217552- [Medical device for selective intrathecal spinal cooling in aortic surgery and spinal trauma](#)
- 6616611- [Doppler ultrasound method and apparatus for monitoring blood flow](#)
- 6638299- [Chiropractic treatment table and method for spinal distraction](#)
- 6733450- [Therapeutic methods and apparatus for use of sonication to enhance perfusion of tissue](#)
- 6758832- [Medical device for intrathecal cerebral cooling and methods of use](#)
- 6849602- [Compositions for alleviating neuropathic pain with prosaposin receptor agonists](#)
- 6853191- [Method of removing dynamic nonlinear phase errors from MRI data](#)
- 6896662- [Method for lordosis adjustment for treating discomfort in, or originating in, the cervical spine region](#)
- 6902565- [Occipital plate and system for spinal stabilization](#)

- 6929632- [Ultrasonic devices and methods for ablating and removing obstructive matter from anatomical passageways and blood vessels](#)
- 6932833- [Method and barrier for limiting fluid movement through a tissue rent](#)
- 6547790- [Orthopaedic rod/plate locking mechanisms and surgical methods](#)
- 6547736- [Doppler ultrasound method and apparatus for monitoring blood flow and detecting emboli](#)
- 6524249- [Doppler ultrasound method and apparatus for monitoring blood flow and detecting emboli](#)
- 6245027- [Method of measuring intracranial pressure](#)
- 6258817- [Substituted pyrazin-2-yl-sulphonamide \(-3-pyridyl\) compounds and uses thereof](#)
- 6265632- [Animal model for fibroblast growth factor receptor associated chondrodysplasia](#)
- 6268347- [Prosaposin-derived peptides](#)
- 6271196- [Methods of alleviating neuropathic pain using prosaposin-derived peptides](#)
- 6379331- [Medical device for selective intrathecal spinal cooling in aortic surgery and spinal trauma](#)
- 6430430- [Method and system for knowledge guided hyperintensity detection and volumetric measurement](#)
- 6454757- [Ultrasonic method for ablating and removing obstructive matter from anatomical passageways and blood vessels](#)
- 6492427- [Methods for treating multiple sclerosis](#)
- 6500809- [Hyperoncotic artificial cerebrospinal fluid and method of treating neural tissue edema therewith](#)
- 6945937- [Ultrasound apparatus and method for augmented clot lysis](#)
- 6978179- [Method and apparatus for magnetic brain wave stimulation](#)
- 7442372- [Delivery of therapeutic compounds to the brain and other tissues](#)
- 7450983- [Automated brain MRI and CT prescriptions in Talairach space](#)
- 7455666- [Methods and apparatuses for navigating the subarachnoid space](#)
- 7486995- [System and method for stimulation of a person's brain stem](#)
- 7490612- [Method of transluminal laser revascularization of cerebral blood vessels having atherosclerotic lesions](#)
- 7491240- [Artificial spinal disc replacement system and method](#)
- 7537568- [Doppler ultrasound method and apparatus for monitoring blood flow](#)
- 7539533- [Mesh network monitoring appliance](#)
- 7558622- [Mesh network stroke monitoring appliance](#)
- 7569222- [Hydrogel membrane composition and use thereof](#)
- 7349743- [System, method, and resilient neurological stimulation lead for stimulation of a person's nerve tissue](#)
- 7318834- [Apparatus and method for hypothermia and rewarming by altering the temperature of the cerebrospinal fluid in the brain](#)
- 7288558- [Pharmaceutical composition for treatment for urinary diseases comprising LPA receptor regulator](#)
- 6978180- [System and method for stimulation of a person's brain stem](#)
- 7037267- [Medical diagnostic methods, systems, and related equipment](#)
- 7044922- [Non-invasive diagnostic apparatus and method comprising a cerebral stethoscope for detecting cerebrovascular disease](#)
- 7044960- [Method and apparatus for providing non-invasive ultrasound heating of the preoptic anterior hypothalamus](#)
- 7082945- [Ventilator and methods for treating head trauma](#)
- 7128713- [Doppler ultrasound method and apparatus for monitoring blood flow and hemodynamics](#)
- 7132563- [Convenient method for the preparation of no-carrier-added O-\(2-\[sup.18F\]fluoroethyl\)-L-tyrosine\)](#)
- 7150737- [Methods and apparatuses for navigating the subarachnoid space](#)
- 7185649- [Systems and methods for increasing cerebral spinal fluid flow](#)
- 7195013- [Systems and methods for modulating autonomic function](#)
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