

Intracranial Arteriovenous Malformations

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Recent Publications on Intracranial Arteriovenous Malformations:



- [Resolution of trigeminal neuralgia after palliative embolization of a cerebellopontine angle arteriovenous malformation.](#)
BACKGROUND: Trigeminal neuralgia (TN) is a syndrome with debilitating... 17th November, 2009
Department of Neurological Surgery, Vanderbilt University Medical Center,- *Cen Eur Neurosurg.* 2009 Aug;70(3):161-3. Epub 2009 Aug 21. ([DOI Direct Link](#))
- [Mechanisms of disease/hypothesis: neurogenic left ventricular dysfunction and neurogenic pulmonary oedema.](#)
BACKGROUND: Acute onset of cardiovascular dysfunction may be the result of... 17th November, 2009
Department of Paediatric Intensive Care Medicine and Neonatology,- *Wien Med Wochenschr.* 2009;159(13-14):342-5. ([DOI Direct Link](#))
- [Radiosurgical considerations in the treatment of large cerebral arteriovenous malformations.](#)
OBJECTIVE: In order to establish the role of Gamma Knife radiosurgery... 7th November, 2009
Department of Neurosurgery, School of Medicine, Kyung Hee University,- *J Korean Neurosurg Soc.* 2009 Oct;46(4):378-84. Epub 2009 Oct 31. ([DOI Direct Link](#))
- [Prospective evaluation of surgical microscope-integrated intraoperative near-infrared indocyanine green angiography during cerebral arteriovenous malformation surgery.](#)
OBJECTIVE: Microscope-integrated indocyanine green (ICG) fluorescence... 5th November, 2009
Division of Neurological Surgery, Barrow Neurological Institute, St.- *Neurosurgery.* 2009 Sep;65(3):456-62; discussion 462. ([DOI Direct Link](#))
- [Cerebral developmental venous anomalies: current concepts.](#)
Cerebral developmental venous anomalies are the most frequently... 30th October, 2009
Division of Interventional and Diagnostic Neuroradiology, Geneva- *Ann Neurol.* 2009 Sep;66(3):271-83. ([DOI Direct Link](#))
- [Successful treatment of severe cerebral vasospasm following hemorrhage of an arteriovenous malformation. Case report.](#)
The authors describe the case of a 13-year-old boy who presented with an... 30th October, 2009
Divisions of Pediatric Neurosurgery, Lucile packard Children's Hospital,- *J Neurosurg Pediatr.* 2009 Sep;4(3):266-9. ([DOI Direct Link](#))
- [Effects of an explicit problem-solving skills training program using a metacomponential approach for outpatients with acquired brain injury.](#)
OBJECTIVE: We investigated the effects of an explicit problem-solving... 24th October, 2009
Department of Rehabilitation Sciences, The Hong Kong Polytechnic- *Am J Occup Ther.* 2009 Sep-Oct;63(5):525-34.

- [Misleading functional magnetic resonance imaging mapping of the cortical hand representation in a 4-year-old boy with an arteriovenous malformation of the central region.](#)
Functional MR imaging is dependent on the hemodynamic response function of... 21st October, 2009
Department of Pediatric Neurology and Developmental Medicine, University- J Neurosurg Pediatr. 2009 Oct;4(4):333-8. ([DOI Direct Link](#))
- [\[Extracranial stereotactic radiotherapy avancer by robotic radiosurgery: preliminary experience of the center Alexis-Vautrin\]](#)
Stereotactic radiotherapy delivers allows for a highly precise... 21st October, 2009
Centre Alexis-Vautrin, 54511 Vandoeuvre-les-Nancy, France.- Bull Cancer. 2009 Sep;96(9):865-74. ([DOI Direct Link](#))
- [\[Cognitive disturbances in patients with arteriovenous malformations, cerebellar cavernomas and hematomas\]](#)
A clinical-neuropsychological study using Luria's method has been... 21st October, 2009
- Zh Nevrol Psikhiatr Im S S Korsakova. 2009;109(6):15-23.
- [Dural arteriovenous fistulas.](#)
Spontaneous dural arteriovenous fistulas (DAVFs) are abnormal... 15th October, 2009
Department of Neuroradiology, University Medical Center Mannheim,- Klin Neuroradiol. 2009 Mar;19(1):91-100. Epub 2009 May 15. ([DOI Direct Link](#))
- [Pathophysiology and treatment of brain AVMs.](#)
Cerebral arteriovenous malformations (AVMs) are a major source of... 15th October, 2009
Department of Neuroradiology, University Medical Center Hamburg-Eppendorf,- Klin Neuroradiol. 2009 Mar;19(1):82-90. Epub 2009 May 15. ([DOI Direct Link](#))
- [Crossover trials.](#)
BACKGROUND: Acute onset of cardiovascular dysfunction may be the result of... 30th September, 2009
- J Neurosurg. 2009 Aug;111(2):409-10; author reply 410. ([DOI Direct Link](#))
- [Adenosine-induced cardiac standstill to facilitate endovascular embolisation of cerebral arteriovenous malformations in children.](#)
This report describes three children, aged eight to 11 years, with... 2nd September, 2009
Department of Anaesthesia and Intensive Care, Post Graduate Institute of- Anaesth Intensive Care. 2009 Jul;37(4):619-23.
- [In this issue...](#)
BACKGROUND: Acute onset of cardiovascular dysfunction may be the result of... 18th August, 2009
- Surg Neurol. 2009 Aug;72 Suppl 1:S1. ([DOI Direct Link](#))

Intracranial Arteriovenous Malformations Patents:



- 7611542- [Tissue treatment](#)
- 5792146- [Rectilinear linac phantom pointer system](#)
- 6017977- [Methods for embolizing blood vessels](#)
- 6281263- [Methods for embolizing blood vessels](#)
- 6335384- [Methods for embolizing blood vessels](#)
- 6965234- [RF pulses with built-in saturation sidebands for MRI applications](#)
- 7053134- [Forming a chemically cross-linked particle of a desired shape and diameter](#)

- 7094369- [Processes for manufacturing polymeric microspheres](#)
- 7131997- [Tissue treatment](#)
- 7288319- [Forming a chemically cross-linked particle of a desired shape and diameter](#)
- 7311861- [Embolization](#)
- 7449236- [Porous polymeric particle comprising polyvinyl alcohol and having interior to surface porosity-gradient](#)
- 7462366- [Drug delivery particle](#)
- 7501179- [Block copolymer particles](#)
- 7507772- [Forming a chemically cross-linked particle of a desired shape and diameter](#)
- 7588780- [Embolization](#)
- 7588825- [Embolitic compositions](#)
- 5702361- [Method for embolizing blood vessels](#)

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