

Anterior Temporal Lobectomy

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Recent Publications on Anterior Temporal Lobectomy:



- [Language development before and after temporal surgery in children with intractable epilepsy.](#)
*PURPOSE: To obtain systematic knowledge of language development before and...*13th November, 2009
Department of Otorhinolaryngology, Rudolf Magnus Institute of- *Epilepsia*. 2009 Nov;50(11):2408-19. Epub 2009 Aug 8. ([DOI Direct Link](#))
- [Gamma knife radiosurgery for the treatment of recurrent seizures after incomplete anterior temporal lobectomy.](#)
*To evaluate the efficacy and safety of gamma knife radiosurgery (GKS) in...*3rd November, 2009
Department of Neurology, Taipei Veterans General Hospital and National- *Seizure*. 2009 Sep;18(7):511-4. Epub 2009 Jun 7. ([DOI Direct Link](#))
- [Hemispherotomy: efficacy and analysis of seizure recurrence.](#)
*OBJECT: Hemispherotomy generally is performed in hemiparetic patients with...*21st October, 2009
Department of Neurosurgery, St. Louis Children's Hospital, Washington- *J Neurosurg Pediatr*. 2009 Oct;4(4):323-32. ([DOI Direct Link](#))
- [Employment outcome and satisfaction after anterior temporal lobectomy for refractory epilepsy: A developing country's perspective.](#)
*We examined employment outcome and its determinants in 172 south Indian...*29th September, 2009
R. Madhavan Nair Center for Comprehensive Epilepsy Care, Sree Chitra- *Epilepsy Behav*. 2009 Nov;16(3):495-500. Epub 2009 Sep 26. ([DOI Direct Link](#))
- [\[Characteristics of clinical presentation, diagnosis, and surgical treatment of temporal partial epilepsy\]](#)
*Results of surgical treatment of 55 patients with pharmacologically...*29th September, 2009
- *Zh Vopr Neirokhir Im N N Burdenko*. 2009 Apr-Jun;(2):29-34; discussion 35.
- [Cortical reorganization following anterior temporal lobectomy in patients with temporal lobe epilepsy.](#)
*BACKGROUND: Functional MRI was used to study the impact of temporal lobe...*19th September, 2009
Brain and Creativity Institute, University of Southern California, Los- *Neurology*. 2009 Aug 18;73(7):518-25. ([DOI Direct Link](#))
- [Synchronous meningioma and anaplastic large cell lymphoma.](#)
*Synchronous primary brain tumors are exceedingly rare. When they occur,...*16th September, 2009
Department of Neurological Surgery, Wayne State University School of- *Neuropathology*. 2009 Sep 14. ([DOI Direct Link](#))
- [Determinants of autobiographical memory in patients with unilateral temporal lobe epilepsy or excisions.](#)
*Patients with unilateral temporal lobe epilepsy from hippocampal origin...*16th September, 2009

- Krembil Neuroscience Center, University Health Network, Canada.- Neuropsychologia. 2009 Sep;47(11):2211-21. Epub 2009 Feb 2. ([DOI Direct Link](#))
- [Refractory seizures: try additional antiepileptic drugs \(after two have failed\) or go directly to early surgery evaluation?](#)
*The goal of antiepileptic therapy is to achieve long-term seizure freedom...*12th September, 2009
Division of Neurology, Department of Medicine and Therapeutics, The- Epilepsia. 2009 Sep;50 Suppl 8:57-62. ([DOI Direct Link](#))
 - [Preoperative IQ predicts seizure outcomes after anterior temporal lobectomy.](#)
*PURPOSE: IQ tests are frequently used in the preoperative...*28th August, 2009
Department of Neurology, Taipei Veterans General Hospital, National- Seizure. 2009 Nov;18(9):639-43. Epub 2009 Aug 25. ([DOI Direct Link](#))
 - [Bilateral and independent Broca areas confirmed by Wada test and functional magnetic resonance imaging.](#)
*Accurate preoperative evaluation of language dominance is critical when...*28th August, 2009
Department of Radiology, George Washington University Hospital,- J Comput Assist Tomogr. 2009 Jul-Aug;33(4):560-1. ([DOI Direct Link](#))
 - [Presurgical neuropsychological testing predicts cognitive and seizure outcomes after anterior temporal lobectomy.](#)
*We sought to determine significant predictors of seizure and cognitive...*18th August, 2009
Department of Behavioral Medicine and Clinical Psychology, Cincinnati- Epilepsy Behav. 2009 Oct;16(2):246-53. Epub 2009 Aug 14. ([DOI Direct Link](#))
 - [Transient News Events Test: feasibility in assessment of post-temporal lobectomy remote memory deficits.](#)
*Although anterograde memory deficits are well documented in patients with...*1st August, 2009
Department of Neurology, Beth Israel Deaconess Medical Center, Boston, MA- Epilepsy Behav. 2009 Sep;16(1):113-9. Epub 2009 Jul 29. ([DOI Direct Link](#))
 - [The brain collector.](#)
*Results of surgical treatment of 55 patients with pharmacologically...*11th July, 2009
- Science. 2009 Jun 26;324(5935):1634-6. ([DOI Direct Link](#))
 - [Neurocutaneous melanosis presenting as chronic partial epilepsy.](#)
*BACKGROUND: Neurocutaneous melanosis (NCM) is a rare neurocutaneous...*11th June, 2009
Department of Neurology, Yonsei University College of Medicine, Seoul,- J Clin Neurol. 2008 Sep;4(3):134-7. Epub 2008 Sep 30. ([DOI Direct Link](#))

Anterior Temporal Lobectomy Patents:



- 7462626- [Compositions for affecting weight loss](#)
- 5968742- [Human GPI2 homolog](#)
- 5977072- [High affinity immunoglobulin E receptor-like protein](#)
- 6132724- [Allelic polygene diagnosis of reward deficiency syndrome and treatment](#)
- 6248126- [Technique for using heat flow management to treat brain disorders](#)
- 6812027- [Discovery, localization, harvest, and propagation of an FGF2 and BDNF-responsive population of neural and neuronal progenitor cells in the adult human forebrain](#)
- 6882881- [Techniques using heat flow management, stimulation, and signal analysis to treat medical](#)

[disorders](#)

- 6955873- [Diagnosis and treatment system for reward deficiency syndrome \(RDS\) and related behaviors](#)
- 7109198- [Method for treating obesity](#)
- 7228171- [Signal analysis, heat flow management, and stimulation techniques to treat medical disorders](#)
- 7236831- [Methods and apparatus for effectuating a lasting change in a neural-function of a patient](#)
- 7375111- [Compositions for affecting weight loss](#)
- 7425571- [Method for treating obesity](#)
- 7429580- [Compositions of an anticonvulsant and an antipsychotic drug and methods of using the same for affecting weight loss](#)
- 5871930- [High affinity immunoglobulin E receptor-like protein](#)

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