

# Mamillary Bodies

[View the current Mamillary Bodies InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/Mamillary_Bodies.html)  
([http://www.bioportfolio.com/indepth/Mamillary\\_Bodies.html](http://www.bioportfolio.com/indepth/Mamillary_Bodies.html))



## Recent Publications on Mamillary Bodies:

- [Reduced mammillary body volume in patients with obstructive sleep apnea.](#)  
*Obstructive sleep apnea (OSA) patients show compromised emotional and...*27th September, 2008  
Department of Neurobiology, David Geffen School of Medicine at UCLA,- Neurosci Lett. 2008 Jun 27;438(3):330-4. Epub 2008 Apr 25. ([DOI Direct Link](#))
- [The middle perforated substance of the diencephalon.](#)  
*The diencephalon, upper brain stem and other basal brain structures are...*20th September, 2008  
Tuberculosis and Lung Disease Research Center, Tabriz University of- Ital J Anat Embryol. 2008 Apr-Jun;113(2):97-101.
- [A disproportionate role for the fornix and mammillary bodies in recall versus recognition memory.](#)  
*Uncovering the functional relationship between temporal lobe amnesia and...*20th September, 2008  
School of Psychological Sciences, Zochonis Building, University of- Nat Neurosci. 2008 Jul;11(7):834-42. Epub 2008 Jun 15. ([DOI Direct Link](#))
- [Centenary of Christfried Jakob's discovery of the visceral brain: an unheeded precedence in affective neuroscience.](#)  
*The benchmark discovery of the cingulate gyrus as a brain structure...*19th September, 2008  
Economo-Koskinas Wing for Integrative and Evolutionary Neuroscience,- Neurosci Biobehav Rev. 2008 Jul;32(5):984-1000. Epub 2008 Apr 8. ([DOI Direct Link](#))
- [Temporary inactivation of the supramammillary area impairs spatial working memory and spatial reference memory retrieval.](#)  
*The aim of our study was to examine the supramammillary (SuM) area...*30th August, 2008  
Dpto. Psicobiología y Metodología de las CC, Universidad de Malaga, Spain.- Physiol Behav. 2008 Jun 9;94(3):322-30. Epub 2008 Feb 9. ([DOI Direct Link](#))
- [Short communication: absence of HIV infection in the choroid plexus of two patients who died rapidly with HIV-associated dementia.](#)  
*Absence of HIV infection of the choroid plexus (CPx) and macrophages in...*25th July, 2008  
Retroviral Genetics Division, Center for Virus Research, Westmead- AIDS Res Hum Retroviruses. 2008 Jun;24(6):839-43. ([DOI Direct Link](#))
- [Wernicke's encephalopathy-like lesions in global cerebral hypoxia.](#)  
*We report a patient with severe hypoxic encephalopathy after cardiac...*24th June, 2008  
Department of Neurology, Hiratsuka Kyosai Hospital, 9-11 Oiwake, Hiratsuka- J Clin Neurosci. 2008 Mar;15(3):318-9. ([DOI Direct Link](#))
- [Atypical Wernicke's encephalopathy showing lesions in the cranial nerve nuclei and cerebellum.](#)  
*Wernicke's encephalopathy (WE) is a severe neurological disorder caused by...*18th June, 2008

- Radiology Department, Arcispedale Santa Maria Nuova, Reggio Emilia, Italy.- J Neuroimaging. 2008 Apr;18(2):194-7. Epub 2007 Oct 18. ([DOI Direct Link](#))
- [Prevalence of asymmetry of mamillary body and fornix size on MR imaging.](#)  
*BACKGROUND AND PURPOSE: Mamillary body and fornix asymmetry are frequent...*24th April, 2008  
Russell H. Morgan Department of Radiology and Radiological Science, The- AJNR Am J Neuroradiol. 2008 Feb;29(2):384-7. Epub 2007 Nov 7. ([DOI Direct Link](#))
  - [Amnesic syndrome in a mammillothalamic tract infarction.](#)  
*It is controversial whether isolated lesions of mammillothalamic tract...*27th February, 2008  
Department of Neurology, Kyung Hee University School of Medicine, Seoul,- J Korean Med Sci. 2007 Dec;22(6):1094-7.
  - [Distinct, parallel pathways link the medial mammillary bodies to the anterior thalamus in macaque monkeys.](#)  
*Mammillary body neurons projecting to the thalamus were identified by...*6th December, 2007  
School of Psychology, Cardiff University, Cardiff, Wales, CF10 3AT, UK.- Eur J Neurosci. 2007 Sep;26(6):1575-86. ([DOI Direct Link](#))
  - [Individualized ventriculostomy in hydrocephalus: An intravital anatomical study.](#)  
*Background: Ventriculostomy is a common neuroendoscopic operation but one...*28th November, 2007  
Department of Neurosurgery, Ruhr University Bochum,- Neurol India. 2007 Oct-Dec;55(4):355-62.
  - [Wernicke encephalopathy: MR findings at clinical presentation in twenty-six alcoholic and nonalcoholic patients.](#)  
*BACKGROUND AND PURPOSE: Wernicke encephalopathy is a severe neurologic...*14th November, 2007  
Department of Radiology, Intensive Care Unit, Arcispedale Santa Maria- AJNR Am J Neuroradiol. 2007 Aug;28(7):1328-31. ([DOI Direct Link](#))
  - [Induction of c-Fos expression in the mammillary bodies, anterior thalamus and dorsal hippocampus after fear conditioning.](#)  
*The aim of the present study was to provide further evidence on the role...*14th November, 2007  
Laboratory of Neuroscience, Faculty of Psychology, University of Oviedo,- Brain Res Bull. 2007 Sep 14;74(1-3):172-7. Epub 2007 Jul 3. ([DOI Direct Link](#))

## BioNews Results for Mamillary Bodies

- [Researchers reveal Epstein-Barr virus protein contributes to cancer](#)  
*PhysOrg.com: Oct 3 2008 12:05PM Matching: bodies*
- [Epstein-Barr Virus Protein Contributes To Cancer](#)  
*Science Daily: Oct 3 2008 1:39AM Matching: bodies*
- [Duluth Clinic Helps Cancer Patients Feel Comfortable In Bodies](#)  
*Northland's NewsCenter: Sep 30 2008 11:07AM Matching: bodies*
- [BSI launches new fast track program for medical device CE marking](#)  
*MTB Europe: Sep 29 2008 8:38PM Matching: bodies*
- [Examine the World Imaging Agents \(Contrast Media, Radiopharmaceuticals\) Market](#)  
*Marketwire via Yahoo!: Sep 18 2008 9:23AM Matching: bodies*
- [Stem Cells From Patient's Own Bodies Used To Treat Heart Patients at Bangkok Hospital Medical Center](#)  
*PR-USA.net: Sep 15 2008 7:07AM Matching: bodies*
- [Common Genetic Defect May Prevent Our Bodies From Fighting HIV, Scientists Say](#)  
*The Body: Sep 11 2008 7:13AM Matching: bodies*
- [Addressing US and European Device Testing Requirements](#)  
*Medical Device Link: Sep 10 2008 6:09PM Matching: bodies*

- [Africa needs GM food, says top scientist](#)  
*The Independent: Sep 7 2008 11:08PM Matching: bodies*
- [Celebrity Moms' Post-Baby Body Triggers Jealousy, Skepticism in U.S. Moms](#)  
*KLFY: Aug 27 2008 9:34PM Matching: bodies*
- [Celebrity Moms' Post-Baby Body Triggers Jealousy, Skepticism in U.S. Moms](#)  
*NewsBlaze: Aug 27 2008 8:02PM Matching: bodies*
- [Blogs Comment On New HHS Rule Proposal; Language Used By Obama On Abortion; Remembering Rep. Tubbs Jones](#)  
*Medical News Today: Aug 25 2008 2:33PM Matching: bodies*
- [Obese and Healthy?](#)  
*WebMD: Aug 11 2008 10:28PM Matching: bodies*

### Mamillary Bodies Patents:



- 6827931- [Method for treating endocrine disorders](#)
- 6790043- [Method and apparatus for surgical training](#)
- 6708064- [Modulation of the brain to affect psychiatric disorders](#)
- 6609030- [Method of treating psychiatric diseases by neuromodulation within the dorsomedial thalamus](#)
- 6418344- [Method of treating psychiatric disorders by electrical stimulation within the orbitofrontal cerebral cortex](#)
- 6172277- [Non-transgenic rodent model of alzheimer's disease](#)

\*\*\*

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

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)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Wessex Barn, Dorchester Road, Frampton, Dorset, DT2 9NB, UK. No.3312883 VAT No. GB 744 6483 10  
 Copyright 1997-2008 - BioPortfolio Limited.

