

Malformations of Cortical Development

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Recent Publications on Malformations of Cortical Development:



- [Alpha-Methyl-L-Tryptophan Positron Emission Tomography in Epilepsy With Cortical Developmental Malformations.](#)
*Preliminary studies suggest that alpha[(11)C]methyl-L-tryptophan positron...*30th August, 2008
Carman and Ann Adams Department of Pediatrics, Wayne State University- *Pediatr Neurol.* 2008 Sep;39(3):181-188. ([DOI Direct Link](#))
- [Consistent chromosome abnormalities identify novel polymicrogyria loci in 1p36.3, 2p16.1-p23.1, 4q21.21-q22.1, 6q26-q27, and 21q2.](#)
*Polymicrogyria is a malformation of cortical development characterized by...*21st August, 2008
Department of Human Genetics, The University of Chicago, Chicago, Illinois- *Am J Med Genet A.* 2008 Jul 1;146A(13):1637-54. ([DOI Direct Link](#))
- [Ki-67 immunoreactivity in type II malformations of cortical development.](#)
*Malformations of cortical development (MCD) are a well-recognized cause of...*12th August, 2008
Department of Anatomic Pathology, Cleveland Clinic Foundation, Cleveland,- *Appl Immunohistochem Mol Morphol.* 2008 Jul;16(4):357-61. ([DOI Direct Link](#))
- [Malformations of cortical development.](#)
*BACKGROUND: Malformations of cortical development (MCD) are increasingly...*12th August, 2008
Department of Neurology, Beth Israel Deaconess Medical Center, Harvard- *Neurologist.* 2008 May;14(3):181-91. ([DOI Direct Link](#))
- [\[Structural MRI in adult partial epilepsy\]](#)
*Magnetic resonance imaging (MRI) is the prominent imaging modality in the...*9th August, 2008
Service d'imagerie morphologique et fonctionnelle, centre hospitalier- *Neurochirurgie.* 2008 May;54(3):191-6. Epub 2008 Apr 28. ([DOI Direct Link](#))
- [\[Malformation of cortical development: which strategy is best?\]](#)
*Malformations of cortical development (MCD) correspond to a broad spectrum...*9th August, 2008
Service de neurochirurgie, centre hospitalier Sainte-Anne, universite- *Neurochirurgie.* 2008 May;54(3):272-81. Epub 2008 Apr 18. ([DOI Direct Link](#))
- ['Hungry Eyes': visual processing of food images in adults with Prader-Willi syndrome.](#)
*BACKGROUND: Prader-Willi syndrome (PWS) is a genetic disorder associated...*8th August, 2008
Vanderbilt Kennedy Center for Research on Human Development, Nashville, TN- *J Intellect Disabil Res.* 2008 Jun;52(Pt 6):536-46. Epub 2008 Apr 15. ([DOI Direct Link](#))
- [Different structures involved during ictal and interictal epileptic activity in malformations of cortical development: an EEG-fMRI study.](#)
*Malformations of cortical development (MCDs) are commonly complicated by...*2nd August, 2008

Montreal Neurological Institute, McGill University, 3801 University- Brain. 2008 Aug;131(Pt 8):2042-60. Epub 2008 Jul 16. ([DOI Direct Link](#))

- [Sleep spindle alterations in patients with malformations of cortical development.](#)
*Malformations of cortical development are disorders of altered brain...*1st August, 2008
Comprehensive Epilepsy Center, Department of Neurology, Beth Israel- Brain Dev. 2008 Jul 28. ([DOI Direct Link](#))
- [Different features of histopathological subtypes of pediatric focal cortical dysplasia.](#)
*OBJECTIVE: Focal cortical dysplasia (FCD) is the most frequent...*1st August, 2008
Department of Pediatric Neurology, Charles University, Second Medical- Ann Neurol. 2008 Jun;63(6):758-69. ([DOI Direct Link](#))
- [\[Pathophysiological study of focal cortical dysplasia\]](#)
*Malformations of cortical development (MCD) are a well-recognized cause of...*25th July, 2008
Department of Neurosurgery, Asahikawa Medical College, Hokkaido, Japan.- No Shinkei Geka. 2008 May;36(5):385-91.
- [Focal brain malformations: a spectrum of disorders along the mTOR cascade.](#)
*Focal cortical dysplasia with balloon cells (FCDIIB), hemimegalencephaly...*4th July, 2008
PENN Epilepsy Center, Department of Neurology, University of Pennsylvania- Novartis Found Symp. 2007;288:260-72; discussion 272-81.
- [Focal Cortical Dysplasia Type II \(Malformations of Cortical Development\) Aberrantly Expresses Apoptotic Proteins.](#)
*bcl-XL, bax, bcl-2, and p53 are apoptotic proteins essential to normal...*3rd July, 2008
Department of Pathology and Laboratory Medicine, Neuropathology Section,- Appl Immunohistochem Mol Morphol. 2008 Jun 27. ([DOI Direct Link](#))
- [Malformations of cortical development and epilepsy.](#)
*Malformations of cortical development (MCDs) are macroscopic or...*1st July, 2008
Children's Neuroscience Centre & Murdoch Children's Research Institute,- Dialogues Clin Neurosci. 2008;10(1):47-62.
- [Split brain \(schizencephaly\).](#)
*Focal cortical dysplasia with balloon cells (FCDIIB), hemimegalencephaly...*6th June, 2008
Department of Medicine, Kottayam Medical College, Kerala, South India- J Assoc Physicians India. 2008 Feb;56:108.

Malformations of Cortical Development Clinical Trials:



- [Epilepsy Phenome/Genome Project](#)
Epilepsy; Localization-Related Epilepsy; Infantile Spasms; Lennox-Gastaut Syndrome

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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)

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