

Ciliary Motility Disorders

[View the current Ciliary Motility Disorders InDepth page on BioPortfolio.com \(PDF\)](http://www.bioportfolio.com/indepth/Ciliary_Motility_Disorders.html)
(http://www.bioportfolio.com/indepth/Ciliary_Motility_Disorders.html) - Regularly Updated.



Recent Publications on Ciliary Motility Disorders:

- [MKS3-related ciliopathy with features of autosomal recessive polycystic kidney disease, nephronophthisis, and Joubert Syndrome.](#)
OBJECTIVES: To describe 3 children with mutations in a Meckel syndrome... 1st October, 2009
Medical Genetics Branch, National Human Genome Research Institute,- J Pediatr. 2009 Sep;155(3):386-92.e1. Epub 2009 Jun 21. ([DOI Direct Link](#))
- [Ciliary defects and genetics of primary ciliary dyskinesia.](#)
Cilia are evolutionarily conserved structures that play key roles in... 12th August, 2009
AP-HP, Service de Genetique et d'Embryologie medicales and Inserm U.933,- Paediatr Respir Rev. 2009 Jun;10(2):51-4. Epub 2009 Apr 18. ([DOI Direct Link](#))
- [Primary ciliary dyskinesia: when to suspect the diagnosis and how to confirm it.](#)
Primary ciliary dyskinesia (PCD) is a rare, autosomal recessive condition.... 12th August, 2009
The Royal Brompton Hospital, Sydney Street, London SW3 6NP, UK.- Paediatr Respir Rev. 2009 Jun;10(2):44-50. Epub 2009 Apr 9. ([DOI Direct Link](#))
- [Mini-symposium: primary ciliary dyskinesia.](#)
Primary ciliary dyskinesia (PCD) is a rare, autosomal recessive condition.... 12th August, 2009
- Paediatr Respir Rev. 2009 Jun;10(2):43. Epub 2009 Apr 16. ([DOI Direct Link](#))
- [Severe acute graft versus host disease after lung transplant: report of a case successfully treated with high dose corticosteroids.](#)
Acute graft vs host disease is an uncommon and usually fatal complication... 31st July, 2009
Respiratory Disease Section, Department of Clinical Medicine and- J Heart Lung Transplant. 2009 May;28(5):508-10. ([DOI Direct Link](#))
- [Gardner's syndrome \(familial adenomatous polyposis\): a cilia-related disorder.](#)
Familial adenomatous polyposis (FAP) is an autosomal dominant form of... 25th July, 2009
Department of Genetics and Cell Biology, University Medical Centre, and- Lancet Oncol. 2009 Jul;10(7):727-35. ([DOI Direct Link](#))
- [Initiation and maturation of cilia-generated flow in newborn and postnatal mouse airway.](#)
Mucociliary clearance in the adult trachea is well characterized, but... 17th July, 2009
Laboratory of Developmental Biology, National Heart Lung and Blood- Am J Physiol Lung Cell Mol Physiol. 2009 Jun;296(6):L1067-75. Epub 2009 ([DOI Direct Link](#))
- [Alcohol stimulates ciliary motility of isolated airway axonemes through a nitric oxide, cyclase, and cyclic nucleotide-dependent kinase mechanism.](#)
BACKGROUND: Lung mucociliary clearance provides the first line of defense... 8th July, 2009
Department of Internal Medicine, University of Nebraska Medical Center,- Alcohol Clin Exp Res. 2009

- Apr;33(4):610-6. Epub 2009 Jan 12. ([DOI Direct Link](#))
- [Recurrent chest infection in a 5 year old boy.](#)
*OBJECTIVES: To describe 3 children with mutations in a Meckel syndrome...*20th June, 2009
University of Glasgow, Glasgow G12 8QQ.- *BMJ*. 2009 May 6;338:b945. doi: 10.1136/bmj.b945.
 - [Rhinosinusitis, symptomatology & absence of polyposis in children with primary ciliary dyskinesia.](#)
*INTRODUCTION: Primary Ciliary Dyskinesia (PCD) describes a group of...*29th May, 2009
Department of Otolaryngology/Head & Neck Surgery, Charing Cross Hospital,- *Rhinology*. 2009 Mar;47(1):75-8.
 - [Mechanistic insights into Bardet-Biedl syndrome, a model ciliopathy.](#)
*Bardet-Biedl syndrome (BBS) is a multisystemic disorder typified by...*23rd May, 2009
McKusick-Nathans Institute of Genetic Medicine, Johns Hopkins University- *J Clin Invest*. 2009 Mar;119(3):428-37. doi: 10.1172/JCI37041. Epub 2009 ([DOI Direct Link](#))
 - [Inactivation of Chibby affects function of motile airway cilia.](#)
*Chibby (Cby) is a conserved component of the Wnt-beta-catenin pathway. Cby...*16th May, 2009
Department of Pharmacology, Howard Hughes Medical Institute, USA.- *J Cell Biol*. 2009 Apr 20;185(2):225-33. Epub 2009 Apr 13. ([DOI Direct Link](#))
 - [\[Primary ciliary dyskinesia. A case report and comparison with 4 previous cases\]](#)
*We encountered a 59-year-old man, whose chief complaints were sputum and...*6th May, 2009
Department of Respiratory Medicine, Saitama Cardiovascular and Respiratory- *Nihon Kokyuki Gakkai Zasshi*. 2009 Mar;47(3):242-8.
 - [Ciliary dysfunction in developmental abnormalities and diseases.](#)
*Cilia are small microtubule-based cellular appendages that are broadly...*20th March, 2009
Department of Cell Biology, University of Alabama at Birmingham, School of- *Curr Top Dev Biol*. 2008;85:371-427. ([DOI Direct Link](#))
 - [\[Chronic pulmonary alterations in children with long-lasting productive cough\]](#)
*A productive (sounding) cough is always abnormal, and suppurative lung...*7th February, 2009
Ore-naese-hals-afdelingen, Hoved-Halskirurgisk Klinik, Hillerod Sygehus,- *Ugeskr Laeger*. 2009 Jan 26;171(5):322-4.

Ciliary Motility Disorders Clinical Trials:



- [Genetic Study of Patients With Primary Ciliary Dyskinesia](#)

Ciliary Motility Disorders Patents:



- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 6693077- [Keratinocyte growth factor-2](#)

- 6387886- [Method for the treatment of severe chronic bronchitis \(bronchietasis\) with an aerosolized antibiotic](#)

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 Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

