

Platybasia

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Platybasia is a spinal disease of a malformed relationship between the occipital bone and cervical spine. ([From the Wikipedia article Platybasia](#).)



Recent Publications on Platybasia:

- [Basilar invagination, Chiari malformation, syringomyelia: a review.](#)
*Institute and personal experience (over 25 years) of basilar invagination...*30th October, 2009
Department of Neurosurgery, KEM Hospital and Seth GS Medical College,- Neurol India. 2009
May-Jun;57(3):235-46. ([DOI Direct Link](#))
- [Surgical planning for restoring velopharyngeal function in velocardiofacial syndrome.](#)
*BACKGROUND: Velocardiofacial syndrome (VCFS) is one of the most common...*2nd September, 2009
Cleft Palate Clinic, Hospital Gea Gonzalez, Mexico City, Mexico.- Int J Pediatr Otorhinolaryngol. 2009
Nov;73(11):1572-5. Epub 2009 Aug 31. ([DOI Direct Link](#))
- [Atlantoaxial joint distraction as a treatment for basilar invagination: a report of an experience with 11 cases.](#)
*OBJECTIVE: A novel method of treatment of basilar invagination that...*3rd June, 2009
Department of Neurosurgery, King Edward 7th Memorial Hospital and Seth GS- Neurol India. 2008
Apr-Jun;56(2):144-50.
- [High cervical C3-4 'disc' compression associated with basilar invagination.](#)
*A 20-year-old male had torticollis and short neck since birth. He...*3rd June, 2009
Department of Neurosurgery, King Edward Memorial Hospital and Seth G.S.- Neurol India. 2008
Jan-Mar;56(1):68-70.
- [Reversal of longstanding musculoskeletal changes in basilar invagination after surgical decompression and stabilization.](#)
*OBJECT: The authors investigated the changes in the bone architecture and...*25th April, 2009
Department of Neurosurgery, King Edward Memorial Hospital and Seth G.S.- J Neurosurg Spine. 2009
Mar;10(3):220-7. ([DOI Direct Link](#))
- [\[Suboccipital tuberculosis: the clinical and radiation and potentialities of current surgical treatment\]](#)
*The clinical and radiological manifestations of suboccipital tuberculosis...*17th April, 2009
- Probl Tuberk Bolezn Legk. 2008;(12):40-5.
- [C1-C2 arthrodesis after transoral odontoidectomy and suboccipital craniectomy for ventral brain stem compression in Chiari I patients.](#)
*Chiari I malformations are often associated with congenital craniocervical...*7th February, 2009
Department of Neurosurgery #178, Tufts-New England Medical Center, 750- Eur Spine J. 2008
Sep;17(9):1211-7. Epub 2008 Jul 16. ([DOI Direct Link](#))

- [Specific entities affecting the craniocervical region: osteogenesis imperfecta and related osteochondrodysplasias: medical and surgical management of basilar impression.](#)
*INTRODUCTION: Osteogenesis imperfecta (OI) is an inheritable disorder of...*17th December, 2008
Department of Neurosurgery, University of Iowa Hospitals and Clinics, 200- Childs Nerv Syst. 2008
Oct;24(10):1169-72. Epub 2008 Apr 10. ([DOI Direct Link](#))
- [Endoscopic transnasal decompression for management of basilar invagination in osteogenesis imperfecta.](#)
*Osteogenesis imperfecta (OI) is a disorder of bone development caused by a...*19th November, 2008
Department of Neurosurgery, Westmead Private Hospital, Westmead,- J Neurosurg Spine. 2008
Oct;9(4):354-7. ([DOI Direct Link](#))
- [Retrospective study of patients with Chiari: malformation submitted to surgical treatment.](#)
*The Chiari malformation (CM) is characterized by variable herniation of...*4th November, 2008
Neurosurgery Division, Hospital das Clinicas, Faculdade de Medicina,- Arq Neuropsiquiatr. 2008
Jun;66(2A):184-8.
- [Possible mechanisms and gene involvement in speech problems in the 22q11.2 deletion syndrome.](#)
*SUMMARY: The 22q11.2 deletion syndrome represents a contiguous gene...*23rd October, 2008
Department of Plastic, Reconstructive and Hand Surgery, University Medical- J Plast Reconstr Aesthet
Surg. 2008 Sep;61(9):1016-23. Epub 2008 Jun 12. ([DOI Direct Link](#))
- [Transoral approach to the craniovertebral junction.](#)
*The transoral approach provides a safe exposure to lesions in the midline...*8th October, 2008
Hospital da Forca Aerea do Galeao, Rio de Janeiro, RJ, Brasil.- Arq Neuropsiquiatr. 2007
Dec;65(4B):1166-71.
- [\[Paget's disease as a cause for symptomatic basilar impression--a case report and review of the literature\]](#)
*INTRODUCTION: We report a case of a 52-years old women with Paget's...*1st October, 2008
- Khirurgiia (Sofiiia). 2006;(1):47-50.
- [Spondylotroparsal synostosis: long-term follow-up of a case due to FLNB mutations.](#)
*INTRODUCTION: Osteogenesis imperfecta (OI) is an inheritable disorder of...*23rd May, 2008
Department of Human and Molecular Genetics, Baylor College of Medicine,- Am J Med Genet A. 2008
May 1;146A(9):1230-3. ([DOI Direct Link](#))
- [Cervical vertebrae anomalies-incident findings on lateral cephalograms.](#)
*Three cases of abnormal incidental findings on lateral cephalogram are...*14th March, 2008
Division of Orthodontics, Department of Dental Surgery, Armed Forces- Angle Orthod. 2008
Jan;78(1):176-80. ([DOI Direct Link](#))

Platybasia Patents:



- 6303294- [Methods of detecting genetic deletions and mutations associated with Digeorge syndrome, Velocardiofacial syndrome, CHARGE association, conotruncal cardiac defect, and cleft palate and probes useful therefore](#)
- 5883227- [Multiple sclerosis associated polypeptide](#)
- 5645997- [Assay and treatment for demyelinating diseases such as multiple sclerosis, related hybridomas and monoclonal antibodies](#)
- 5576178- [Method of detecting genetic deletions and mutations associated with DiGeorge syndrome,](#)

[Velocardiofacial syndrome, charge association, conotruncal cardiac defect, and cleft palate and probes useful therefor](#)

- 4294818- [Methods and materials for detection of multiple sclerosis](#)

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