

# Vestibular

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: This is an article on University entrance exams in Brazil. For the medical usage of the term, see, e.g., Vestibular system. The Vestibular is a competitive examination and is the primary and widespread system used by Brazilian universities to select their students. The term derives from the word "vestÃfÃ-bulo" that in Portuguese means entrance hall. ([From the Wikipedia article Vestibular](#).)

## Recent Publications on Vestibular:



- [Surgical Approaches to Vestibular Schwannomas: What the Radiologist Needs to Know.](#)  
*Vestibular schwannomas account for 85% of cerebellopontine angle tumors in...* 21st November, 2009  
Departments of Radiology and Otolaryngology, Mayo Clinic, 200 First St,- Radiographics. 2009  
November-December;29(7):1955-1970. ([DOI Direct Link](#))
- [Salient and placebo vibrotactile feedback are equally effective in reducing sway in bilateral vestibular loss patients.](#)  
*This study explores the effect of vibrotactile biofeedback on body sway in...* 21st November, 2009  
Department of Biomedical Engineering, University Hospital Maastricht, The- Gait Posture. 2009 Nov  
17. ([DOI Direct Link](#))
- [Ten-year longitudinal study of the effect of impulse noise exposure from gunshot on inner ear function.](#)  
*This longitudinal study investigated how chronic gunshot noise exposure...* 21st November, 2009  
Department of Otolaryngology, National Taiwan University Hospital, Taipei,- Int J Audiol.  
2009;48(9):655-660. ([DOI Direct Link](#))
- [Pilot study assessing balance in women with fibromyalgia syndrome.](#)  
*The purpose of current study was to assess postural control and balance...* 21st November, 2009  
1Associate Professor, Physical Therapy Department, Clarkson University,- Physiother Theory Pract.  
2009 Nov;25(8):555-565.
- [Downstream targets of GATA3 in the vestibular sensory organs of the inner ear.](#)  
*Haploinsufficiency for the transcription factor GATA3 leads to hearing...* 20th November, 2009  
Division of Human Genetics, Department of Genetics, Washington University- Dev Dyn. 2009 Nov  
18;238(12):3093-3102. ([DOI Direct Link](#))
- [Clinical spectrum of patients with erosion of the inner ear by jugular bulb abnormalities.](#)  
*OBJECTIVES/HYPOTHESIS:: Anatomic variants of the jugular bulb (JB) are...* 20th November, 2009  
Department of Otolaryngology, New York University School of Medicine, New- Laryngoscope. 2009  
Nov 18. ([DOI Direct Link](#))
- [Differentiating Malingering Balance Disorder Patients from Healthy Controls, Compensated Unilateral Vestibular Loss, and Whiplash Patients Using Stance and Gait Posturography.](#)  
*Differentiating balance disorder patients who are malingering from those...* 20th November, 2009  
Division of Audiology and Neurotology, University Hospital, Basel,- Audiol Neurotol. 2009 Nov

- 17;15(4):261-272. ([DOI Direct Link](#))
- [Vestibular Function and Vertigo Control after Intratympanic Gentamicin for Meniere's Disease.](#)  
*The aim of this study was to correlate long-term vertigo control with...*20th November, 2009  
 Department of Otolaryngology - Head and Neck Surgery, Johns Hopkins- *Audiol Neurootol.*  
 2009;14(6):361-372. Epub 2009 Nov 16. ([DOI Direct Link](#))
  - [Principles of Local Drug Delivery to the Inner Ear.](#)  
*As more and more substances have been shown in preclinical studies to be...*20th November, 2009  
 Department of Otolaryngology, Washington University School of Medicine,- *Audiol Neurootol.*  
 2009;14(6):350-360. Epub 2009 Nov 16. ([DOI Direct Link](#))
  - [Disruption of the Head Direction Cell Signal after Occlusion of the Semicircular Canals in the Freely Moving Chinchilla.](#)  
*Head direction (HD) cells in the rat anterodorsal thalamic nucleus (ADN)...*20th November, 2009  
 Department of Psychological and Brain Sciences, Dartmouth College,- *J Neurosci.* 2009 Nov  
 18;29(46):14521-14533. ([DOI Direct Link](#))
  - [Vestibular schwannoma: when to look for it?](#)  
*Objectives:(1) To compare audiometric parameters in patients with...*20th November, 2009  
 Department of Audiology, Vejle Hospital, Denmark.- *J Laryngol Otol.* 2009 Nov 19:1-7. ([DOI Direct Link](#))
  - [The ice-water caloric test.](#)  
*Conclusions: Three possible results are commonly seen after ice-water...*20th November, 2009  
 Department of Otorhinolaryngology, Hospital Universitario de Salamanca,- *Acta Otolaryngol.*  
 2009;129(12):1414-1419.
  - [Meniere's disease and middle ear pressure - vestibular function after transtympanic tube placement.](#)  
*Conclusion: Selected patients with Meniere's disease (MD) show an...*20th November, 2009  
 Department of Otorhinolaryngology and Head and Neck Surgery, RWTH- *Acta Otolaryngol.*  
 2009;129(12):1408-1413.
  - [Three-dimensional video-oculography in patients with vestibular neuritis.](#)  
*Conclusions: The nystagmus recorded without visual fixation contained all...*20th November, 2009  
 Department of Otolaryngology, Helsinki University Central Hospital,- *Acta Otolaryngol.*  
 2009;129(12):1400-1403.
  - [Expression of canonical transient receptor potential channel \(TRPC\) 1-7 in the mouse inner ear.](#)  
*Conclusion: It is suggested that TRPCs play a functional role in the...*20th November, 2009  
 Department of Otolaryngology, Hiroshima University Faculty of Medicine,- *Acta Otolaryngol.*  
 2009;129(12):1351-1358.

## BioNews Results for Vestibular

- [Schwannoma Therapy: Study findings from University Hospital broaden understanding of schwannoma therapy](#)  
*NewsRX: Nov 19 2009 6:02AM Matching: vestibular*
- [Late-occurring neurologic sequelae in adult survivors of childhood acute lymphoblastic leukemia: a report from the Childhood Cancer Survivor Study](#)  
*MDLinx: Nov 19 2009 9:20AM Matching: vestibular*
- [Late-Occurring Neurologic Sequelae in Adult Survivors of Childhood Acute Lymphoblastic Leukemia: A Report From](#)  
*Journal of Clinical Oncology: Nov 19 2009 6:30AM Matching: vestibular*
- [Differentiating Malingering Balance Disorder Patients from Healthy Controls, Compensated Unilateral Vestibular Loss, and Whiplash Patients Using Stance and Gait Posturography](#)  
*MDLinx: Nov 18 2009 12:28PM Matching: vestibular*
- [Vertigo: Spin Patients Right Round with Proper Treatment](#)

- Pharmacy Times: Nov 14 2009 9:24AM Matching: vestibular*
- [Neuro Kinetics Statement Concerning Newspaper Article](#)  
*Individual.com: Nov 11 2009 12:05AM Matching: vestibular*
  - [Quality of life after gamma knife radiosurgery treatment in patients with a vestibular schwannoma: the patients perspective](#)  
*MDLinx: Nov 9 2009 12:29PM Matching: vestibular*
  - [Nystagmus during Attacks of Vestibular Migraine: An Aid in Diagnosis](#)  
*MDLinx: Nov 5 2009 12:10PM Matching: vestibular*
  - [Tiny Laser-Scanning Microscope Images Brain Cells In Freely Moving Animals](#)  
*Medical News Today: Nov 4 2009 8:40PM Matching: vestibular*
  - [Mobile microscopes illuminate the brain](#)  
*Scientist Live: Nov 4 2009 5:36PM Matching: vestibular*
  - [Medical News: Tiny Laser-Scanning Microscope Images Brain Cells In Freely Moving Animals](#)  
*Medical News Today: Nov 4 2009 5:03PM Matching: vestibular*
  - [Laser-scanning microscope records brain activity in freely moving animals](#)  
*News-Medical.Net: Nov 4 2009 6:51AM Matching: vestibular*
  - [Tiny Laser-scanning Microscope Images Brain Cells In Freely Moving Animals](#)  
*Science Daily: Nov 3 2009 5:11PM Matching: vestibular*
  - [Mobile microscopes illuminate the brain](#)  
*EurekAlert!: Nov 3 2009 3:34PM Matching: vestibular*
  - [Medical News: Neuro Kinetics & Military Researchers In Push To Improve Diagnosis & Treatment Of Combat Brain Injuries](#)  
*Medical News Today: Oct 30 2009 11:49AM Matching: vestibular*

## Vestibular Patents:



- 7544694- [Substituted diaza-spiro-\[5.5\]-undecane derivatives and their use as neurokinin antagonists](#)
- 7572786- [Substituted 1-piperidin-3-yl-4-piperidin-4-yl-piperazine derivatives and their use as neurokinin antagonists](#)
- 7576081- [Morpholine dopamine agonists](#)
- 7576110- [Benzothiazole cyclobutyl amine derivatives](#)
- 7579313- [Transglutaminase inhibitors and methods of use thereof](#)
- 7579351- [Tricyclic amide derivatives](#)
- 7580753- [Method and system for stimulating a dorsal root ganglion](#)
- 7581542- [Method for treating sleep apnea](#)
- 7585622- [Increasing the proliferative capacity of cells using telomerase reverse transcriptase](#)
- 7585839- [Medical uses of intercellular communication facilitating compounds](#)
- 7588560- [Female catheter](#)
- 7572440- [Method for repairing a defect in an intervertebral disc](#)
- 7566311- [Device for rehabilitation of individuals experiencing loss of skeletal joint motor control with passive range-of-motion pivoting mechanism and vibrator system](#)
- 7564980- [System and method for immersive simulation of hearing loss and auditory prostheses](#)
- 7544815- [Process for making hydroisoindoline tachykinin receptor antagonists](#)
- 7553302- [Packaged interlabial article](#)

- 7553964- [Cyclobutyl amine derivatives](#)
- 7556606- [Pelvis interface](#)
- 7557101- [4,5,6,7-tetrahydro-thieno\[3,2-c\] pyridine derivatives](#)
- 7557108- [\(Indol-4-yl\) or \(indol-5-yl\)-piperazinylmethanones](#)
- 7557142- [Therapeutic use of methionine to reduce the toxicity of platinum-containing anti-tumor compounds](#)
- 7557775- [Method and apparatus for evoking perceptions of affordances in virtual environments](#)
- 7559766- [Hemispheroidal-truss spatial manipulator system and apparatus](#)
- 7560437- [Nucleic acid compositions for eliciting an immune response against telomerase reverse transcriptase](#)
- 7588936- [Generating teeth from bone marrow cells](#)
- 7591035- [Bed with movable mattress](#)
- 7612056- [Substituted diaza-spiro-\[4.5\]-decane derivatives and their use as neurokinin antagonists](#)
- 7612076- [Piperazinyl-pyridine derivatives](#)
- 7613519- [Peripheral nerve stimulation to treat auditory dysfunction](#)
- 7613520- [Spinal cord stimulation to treat auditory dysfunction](#)
- 7614099- [Vibratable, sound-emitting, and inflatable sleeping bag for providing deep pressure](#)
- 7616125- [Alertness monitor](#)
- 7616771- [Acoustic coupler for skin contact hearing enhancement devices](#)
- 7618257- [Auxiliary elements for the segmented distalisation of the posterior jawbone sector from canine to molar in orthodontic treatment](#)
- 7618450- [Implantable hearing system](#)
- 7618649- [Extended release oral dosage composition](#)
- 7611865- [Polynucleotides encoding truncated glial cell line-derived neurotrophic factor](#)
- 7608682- [Substrates of N-end rule ubiquitylation and methods for measuring the ubiquitylation of these substrates](#)
- 7608617- [Naphthaline derivatives as H3 inverse agonists](#)
- 7591780- [Miniaturized imaging device with integrated circuit connector system](#)
- 7593967- [Electronic clinical reference and education system and method of use](#)
- 7597554- [Device for unilateral or bilateral illumination of oral cavity](#)
- 7599896- [Apparatus for multiprocessor-based control of a multiagent robot](#)
- 7600325- [Bone measurement device for use during oral implant surgery](#)
- 7601525- [Alginate gel scaffold having a plurality of continuous parallel microtubular copper capillaries](#)
- 7601711- [5-amido-indole-2-carboxamide derivatives](#)
- 7601870- [Substituted aniline derivatives](#)
- 7603174- [Stimulation of the amygdalohippocampal complex to treat neurological conditions](#)
- 7607777- [Method for diagnosis and treatment of processing difficulties, integration problems, imbalances and abnormal postures](#)
- 7620493- [System, method and apparatus for providing navigational assistance](#)

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