What is the “Dizzy Pub Fare?”

The monthly vestibular abstract review identifies timely, emerging evidence within the clinical and scientific literature for rehabilitation providers and scientists interested in treating and investigating vestibular dysfunction and for those seeking to better understand clinical vestibular neurophysiology. Topic areas of emphasis include: vestibular rehabilitation, basic science-vestibular, pathology-vestibular, select authors-vestibular and clinical assessment-vestibular. Queried sources are representative of a broad cross-section of disciplines including professional journals from: ENT, Physical Therapy, Audiology, Rehabilitation medicine, and Neuroscience communities accessed using PubMed (PubCrawler) and other search engines. Most citations are current within 30 days however; recent, high-impact manuscripts not previously highlighted in this list are also strongly considered for inclusion space permitting.

-Matthew R Scherer PT, PhD, NCS

August/September Dizzy Pub Fare


June/July Dizzy Pub Fare


7. Riska KM, Murnane O, Akin FW, Hall C. Video Head Impulse Testing (vHIT) and the Assessment of


February/March Dizzy Pub Fare


December Dizzy Pub Fare


9) Stiles L, Smith PF. The vestibular - basal ganglia connection: Balancing motor control. Brain Res. 2014 Dec 8;; PMID: 25498858

November Dizzy Pub Fare


September/October Dizzy Pub Fare


6. Van Kerckhoven G, Mert A, De Ru JA. Treatment of vertigo and postural instability using visual

August Dizzy Pub Fare


**July Dizzy Pub Fare**


**June 2014 Dizzy Pub Fare**

1. Helminski JO. Effectiveness of the Canalith Repositioning Procedure in the Treatment of Benign
Paroxysmal Positional Vertigo. Phys Ther. 2014 Jun 5. PMID: 24903112


6. Brandt T, Strupp M, Dieterich M. Towards a concept of disorders of "higher vestibular function". Front Integr Neurosci. 2014;8:47. PMID: 24917796


8. de Ru JA, Heerens WC. Dietary Modification as Adjunct Treatment in Menier’s Disease. Otol Neurotol. 2014 Jun 18. PMID: 24945586

May 2014 Dizzy Pub Fare


April 2014 Dizzy Pub Fare


5. Catanzaro MF, Miller DJ, Cotter LA, McCall AA, Yates BJ. Integration of vestibular and gastrointestinal inputs by cerebellar fastigial nucleus neurons: multisensory influences on motion sickness. Exp Brain Res. 2014 Mar 28; PMID: 24677139


March 2014 Dizzy Pub Fare


February 2014 Dizzy Pub Fare


January 2014/December 2013 Dizzy Pub Fare


**September/October 2013 Dizzy Pub Fare**


**August 2013 Dizzy Pub Fare**

1. Residual Dizziness after Successful


May 2013 Dizzy Pub Fare


April 2013 Dizzy Pub Fare

1. Zur O, Ronen A, Melzer I, Carmeli E.

2. Chu H, Li MH, Huang YC, Lee SY.

Simultaneous transcutaneous electrical nerve stimulation mitigates simulator sickness symptoms in healthy adults: a crossover study.


PMID: 23587135 [PubMed - as supplied by publisher]

3. Babic BB, Jesic SD, Milovanovic JD, Arsovic NA.

Unintentional conversion of benign paroxysmal positional vertigo caused by repositioning procedures for canalithiasis: transitional BPPV.

Eur Arch Otorhinolaryngol. 2013 Apr 19; [Epub ahead of print]

PMID: 23605245 [PubMed - as supplied by publisher]


Vestibular function assessment using the NIH Toolbox.


PMID: 23479540 [PubMed - in process]

5. Schwesig R, Fischer D, Kluttig A.

Are there changes in postural regulation across the lifespan?

Somatosens Mot Res. 2013 Apr 5; [Epub ahead of print]

PMID: 23557248 [PubMed - as supplied by publisher]

New analyses of the sensory organization test compared to the clinical test of sensory integration and balance in patients with benign paroxysmal positional vertigo.

Laryngoscope. 2013 Apr 1; [Epub ahead of print]

PMID: 23553110 [PubMed - as supplied by publisher]

7. Whitney SL, Sparto PJ, Cook JR, Redfern MS, Furman JM.
Symptoms elicited in persons with vestibular dysfunction while performing gaze movements in optic flow environments.


PMID: 23549055 [PubMed - in process]

Reliability and Validity of the Falls Efficacy Scale-International (FES-I) in Individuals With Dizziness and Imbalance.

Otol Neurotol. 2013 Mar 28; [Epub ahead of print]

PMID: 23542134 [PubMed - as supplied by publisher]

The epidemiology of vertigo, dizziness, and unsteadiness and its links to co-morbidities.


PMID: 23526567 [PubMed]

March 2013 Dizzy Pub Fare


10. Mohammad MT, Furman JM, Sparto PJ, Marchetti GF, Whitney SL. The Effect of Optotype Size and

February 2013 Articles

1. Honaker JA, Lee C, Shepard NT.
   Clinical Use of the Gaze Stabilization Test for Screening Falling Risk in Community-Dwelling Older Adults.
   Otol Neurotol. 2013 Jan 30; [Epub ahead of print]
   PMID: 23370554 [PubMed - as supplied by publisher]

2. Gottshall KR, Sessoms PH, Bartlett JL.
   Vestibular physical therapy intervention: utilizing a computer assisted rehabilitation environment in lieu of traditional physical therapy.
   PMID: 23367330 [PubMed - in process]

3. Jáuregui-Renaud K, Cruz-Gómez NS, Villan Padrón LA.
   Repeatability of Static Posturography on the Follow-up of Vestibular Rehabilitation.
   Arch Med Res. 2013 Jan 25; [Epub ahead of print]
   PMID: 23357098 [PubMed - as supplied by publisher]

4. Peterka RJ.
   Use of galvanic vestibular feedback for a balance prosthesis.
   PMID: 23367329 [PubMed - in process]
5. Park HK, Kim JS, Strupp M, Zee DS.
Isolated floccular infarction: impaired vestibular responses to horizontal head impulse.
J Neurol. 2013 Jan 31; [Epub ahead of print]
PMID: 23370610 [PubMed - as supplied by publisher]

6. Teixeira FG, Jesus IR, Mello RG, Nadal J.
Role of vestibular sensor on body sway control: Coherence between head acceleration and stabilogram.
PMID: 23367028 [PubMed - in process]

Effect of severity of vestibular dysfunction on postural instability in idiopathic bilateral vestibulopathy.
Acta Otolaryngol. 2013 Jan 28; [Epub ahead of print]
PMID: 23350592 [PubMed - as supplied by publisher]

Double-blind randomized trial on the efficacy of the gufoni maneuver for treatment of lateral canal BPPV.
Laryngoscope. 2013 Feb 4; [Epub ahead of print]
PMID: 23382081 [PubMed - as supplied by publisher]

Dynamic visual acuity testing for screening patients with vestibular impairments.
PMID: 23000614 [PubMed - indexed for MEDLINE]

Postural performance of vestibular loss patients under increased postural threat.
11. Walak J, Szczepanik M, Woszczak M, Józefowicz-Korczyńska M.
Impact of physiotherapy on quality of life improvement in patients with central vestibular system dysfunction.
PMID: 23374658 [PubMed - as supplied by publisher]

Neuroimage. 2013 Feb 15; [Epub ahead of print]
PMID: 23419940 [PubMed - as supplied by publisher]

January 2013 Articles


5. Grill E, Bronstein A, Furman J, Zee DS, Müller M. International Classification of Functioning, Disability and Health (ICF) Core Set for patients with vertigo, dizziness and balance disorders. J


December 2012 Articles


7. **Maslovara S, Soldo SB, Puksec M, Balaban B, Penavic IP.** Related Articles Benign Paroxysmal


November 2012 Articles

1. Shin JE, Kim CH, Park HJ.
Vestibular abnormality in patients with Meniere's disease and migrainous vertigo.
Acta Otolaryngol. 2012 Nov 13; [Epub ahead of print]
PMID: 23145969 [PubMed - as supplied by publisher]

2. Shigeno K, Ogita H, Funabiki K.
Benign paroxysmal positional vertigo and head position during sleep.
PMID: 23142834 [PubMed - in process]

Vestibular migraine: Diagnostic criteria.
PMID: 23142830 [PubMed - in process]

4. Ogawa Y, Otsuka K, Shimizu S, Inagaki T, Kondo T, Suzuki M.
Subjective visual vertical perception in patients with vestibular neuritis and sudden sensorineural hearing loss.
PMID: 23142835 [PubMed - in process]
5. **Tseng CC, Young YH.**

Sequence of vestibular deficits in patients with noise-induced hearing loss.

Eur Arch Otorhinolaryngol. 2012 Nov 10; [Epub ahead of print]

PMID: 23143507 [PubMed - as supplied by publisher]

6. **Sparrer I, Duong Dinh TA, Ilgner J, Westhofen M.**

Vestibular rehabilitation using the Nintendo® Wii Balance Board - a user-friendly alternative for central nervous compensation.

Acta Otolaryngol. 2012 Nov 6; [Epub ahead of print]

PMID: 23131174 [PubMed - as supplied by publisher]

7. **Massot C, Schneider AD, Chacron MJ, Cullen KE.**

The vestibular system implements a linear-nonlinear transformation in order to encode self-motion.


PMID: 22911113 [PubMed - indexed for MEDLINE]

8. **Papathanasiou ES.**

Cervical vestibular evoked myogenic potentials and vestibular migraine.

Clin Neurophysiol. 2012 Nov 5; [Epub ahead of print]

PMID: 23137821 [PubMed - as supplied by publisher]

9. **Scherer MR, Claro PJ, Heaton KJ.**

Sleep Deprivation Has No Effect on Dynamic Visual Acuity in Military Service Members Who Are Healthy.

Phys Ther. 2012 Nov 15; [Epub ahead of print]

PMID: 23162043 [PubMed - as supplied by publisher]

10. **Passier L, Doherty D, Smith J, McPhail SM.**

Vestibular rehabilitation following the removal of an acoustic neuroma: a systematic review of randomized trials.


PMID: 23104541 [PubMed - in process]

October 2012 Articles
1. Reid SA, Rivett DA, Katekar M, Callister R. 
   Efficacy of manual therapy treatments for people with cervicogenic dizziness and pain: protocol of a randomised controlled trial. 
   PMID: 23078200 [PubMed - as supplied by publisher]

2. Pavlou M, Bronstein AM, Davies RA. 
   Randomized Trial of Supervised Versus Unsupervised Optokinetic Exercise in Persons With Peripheral Vestibular Disorders. 
   Neurorehabil Neural Repair. 2012 Oct 16.; [Epub ahead of print] 
   PMID: 23077146 [PubMed - as supplied by publisher]

3. Young YH. 
   Potential application of ocular and cervical vestibular-evoked myogenic potentials in meniere's disease: A review. 
   PMID: 23070719 [PubMed - as supplied by publisher]

   Otolithic Membrane Damage in Patients With Endolymphatic Hydrops and Drop Attacks. 
   PMID: 23064391 [PubMed - as supplied by publisher]

5. Ahmed RM, Pohl DV, MacDougall HG, Makeham T, Halmagyi GM. 
   Posterior semicircular canal occlusion for intractable benign positional vertigo: outcome in 55 ears in 53 patients operated upon over 20 years. 

6. Che PY, Hsieh WL, Wei SH, Kao CL. 
   Interactive wiimote gaze stabilization exercise training system for patients with vestibular hypofunction. 
   PMID: 23043886 [PubMed - as supplied by publisher]

   A pathway in the brainstem for roll-tilt of the subjective visual vertical: evidence from a lesion-behavior mapping study.
8. **Fakhran S, Alhilali L, Branstetter BF 4th.**

Yield of CT Angiography and Contrast-Enhanced MR Imaging in Patients with Dizziness.


PMID: 23099499 [PubMed - as supplied by publisher]

9. **Honaker JA, Shepard NT.**

Performance of Fukuda Stepping Test as a function of the severity of caloric weakness in chronic dizzy patients.


PMID: 22967736 [PubMed - indexed for MEDLINE]

10. **Staab JP.**

Chronic subjective dizziness.


PMID: 23042063 [PubMed - in process]

11. **Furman JM, Marcus DA.**

Migraine and motion sensitivity.


PMID: 23042062 [PubMed - in process]

**September 2012 Articles**

1. **Chen X, Zhang XD, Gu X, Fang ZM, Zhang R.**

Endolymphatic space imaging in idiopathic sudden sensorineural hearing loss with vertigo.


PMID: 22996668 [PubMed - in process]
2. Nakahara H, Yoshimura E, Tsuda Y, Murofushi T.
Damaged utricular function clarified by oVEMP in patients with benign paroxysmal positional vertigo.
Acta Otolaryngol. 2012 Sep 19.; [Epub ahead of print]
PMID: 22992120 [PubMed - as supplied by publisher]

3. Georgescu M, Stoian S, Mogoantă CA, Ciubotaru GV.
Vestibular rehabilitation - election treatment method for compensating vestibular impairment.
PMID: 22990562 [PubMed - in process]

4. Balaban CD, Hoffer ME, Gottshall KR.
Top-down approach to vestibular compensation: Translational lessons from vestibular rehabilitation.
Brain Res. 2012 Sep 6.; [Epub ahead of print]
PMID: 22981400 [PubMed - as supplied by publisher]

5. Yacovino DA.
Cervical vertigo: myths, facts, and scientific evidence.
Neurologia. 2012 Sep 13.; [Epub ahead of print]
PMID: 22981375 [PubMed - as supplied by publisher]

6. Nguyen-Huynh AT.
Evidence-based practice: management of vertigo.
PMID: 22980676 [PubMed - in process]

7. Georgescu M, Stoian S, Mogoantă CA, Ciubotaru GV.
Vestibulary rehabilitation - election treatment method for compensating vestibular impairment.
PMID: 22990562 [PubMed - in process]

8. Honaker JA, Shepard NT.
Performance of fukuda stepping test as a function of the severity of caloric weakness in chronic dizzy patients.


August 2012 Articles


4. **Manzari L, Macdougall HG, Burgess AM, Curthoys IS.**

New, fast, clinical vestibular tests identify whether a vertigo attack is due to early Meniere’s disease or vestibular neuritis.

Laryngoscope. 2012 Aug 2; [Epub ahead of print]

PMID: 22865414 [PubMed - as supplied by publisher]

5. **Manzari L, Burgess AM, Curthoys IS.**

Does unilateral utricular dysfunction cause horizontal spontaneous nystagmus?

Eur Arch Otorhinolaryngol. 2012 Aug 7; [Epub ahead of print]

PMID: 22869020 [PubMed - as supplied by publisher]

6. **Lambert FM, Combes D, Simmers J, Straka H.**

Gaze Stabilization by Efference Copy Signaling without Sensory Feedback during Vertebrate Locomotion.


Randomized clinical trial for geotropic horizontal canal benign paroxysmal positional vertigo.

Neurology. 2012 Aug 1; [Epub ahead of print]

PMID: 22855868 [PubMed - as supplied by publisher]

8. **Thoomes-de Graaf M, Schmitt MS.**

The Effect of Training the Deep Cervical Flexors on Neck Pain, Mobility, and Dizziness in a Patient With Chronic Nonspecific Neck Pain After Prolonged Bed Rest: A Case Report.


PMID: 22836219 [PubMed - as supplied by publisher]


Objective evaluation of neck muscle tension and static balance in patients with chronic dizziness.


PMID: 22831284 [PubMed - as supplied by publisher]

July 2012 Articles


New portable tool to screen vestibular and visual function-National Institutes of Health Toolbox initiative.


PMID: 22773523 [PubMed - in process]

7. Lin MC, Young YH.

The Use of Vestibular Test Battery to Identify the Stages of Delayed Endolymphatic Hydrops.


PMID: 22753613 [PubMed - as supplied by publisher]

8. Arthur JC, Kortte KB, Shelhamer M, Schubert MC.

Linear path integration deficits in patients with abnormal vestibular afference.


PMID: 22726251 [PubMed - in process]

9. Cullen KE.

The vestibular system: multimodal integration and encoding of self-motion for motor control.


PMID: 22245372 [PubMed - indexed for MEDLINE]


Bilateral vestibulopathy with dissociated deficits in the superior and inferior vestibular systems.


PMID: 22737960 [PubMed - in process]

June 2012 Articles


Decline in semicircular canal and otolith function with age.


7. **Anastasopoulos D, Anagnostou E.**

Invariance of vestibulo-ocular reflex gain to head impulses in pitch at different initial eye-in-orbit elevations: Implications for Alexander's law.

Acta Otolaryngol. 2012 Jun 5; [Epub ahead of print]

PMID: 22668130 [PubMed - as supplied by publisher]

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### May 2012 Articles

1. **Allum JH.**

Recovery of vestibular ocular reflex function and balance control after a unilateral peripheral vestibular deficit.


PMID: 22623921 [PubMed - in process]

2. **Testa D, Castaldo G, De Santis C, Trusio A, Motta G.**

Treatment of horizontal canal benign paroxysmal positional vertigo: a new rehabilitation technique.


PMID: 22619605 [PubMed - in process]

3. **Manzari L, Burgess AM, Macdougall HG, Curthoys IS.**

Objective measures of vestibular function during an acute vertigo attack in a very young child.

Eur Arch Otorhinolaryngol. 2012 May 13; [Epub ahead of print]

PMID: 22580617 [PubMed - as supplied by publisher]

4. **Tavassolie TS, Penninger RT, ZuÅ¡iga MG, Minor LB, Carey JP.**

Multislice computed tomography in the diagnosis of superior canal dehiscence: how much error, and how to minimize it?
5. **Ahmed RM, Hannigan IP, Macdougall HG, Chan RC, Halmagyi GM.**

Gentamicin ototoxicity: a 23-year selected case series of 103 patients.


PMID: 22554194 [PubMed - as supplied by publisher]

6. **Eleftheriadou A, Skalidi N, Velegrakis GA.**

Vestibular rehabilitation strategies and factors that affect the outcome.

Eur Arch Otorhinolaryngol. 2012 Apr 21; . [Epub ahead of print]

PMID: 22526580 [PubMed - as supplied by publisher]

7. **Kim MB, Huh SH, Ban JH.**

Diversity of Head Shaking Nystagmus in Peripheral Vestibular Disease.

Otol Neurotol. 2012 Apr 20; . [Epub ahead of print]

PMID: 22525213 [PubMed - as supplied by publisher]

8. **Isozaki E, Tobisawa S, Naito R, Mizutani T, Matsubara S.**

Eye movement disturbance in multiple system atrophy: chronological study of 50 patients.


PMID: 22531653 [PubMed - in process]

April 2012 Articles


Effectiveness of conventional versus virtual reality based vestibular rehabilitation in the treatment of dizziness, gait and balance impairment in adults with unilateral peripheral vestibular loss: a randomized controlled trial.
2. Curthoys IS.
The interpretation of clinical tests of peripheral vestibular function.
Laryngoscope. 2012 Mar 27.; [Epub ahead of print]
PMID: 22460150 [PubMed - as supplied by publisher]

The Development and Validation of the Vestibular Activities and Participation (VAP) Measure.
PMID: 22465405 [PubMed - as supplied by publisher]

Interference between walking and a cognitive task is increased in patients with bilateral vestibular loss.
PMID: 22465706 [PubMed - as supplied by publisher]

A Device for the Functional Evaluation of the VOR in Clinical Settings.
PMID: 22470364 [PubMed - in process]

6. Caixeta GC, DonÃ¡ F, Gazzola JM.
Cognitive processing and body balance in elderly subjects with vestibular dysfunction.
7. **Lee YJ, Shin JE, Park MS, Kim JM, Na BR, Kim CH, Park HJ.**

Comprehensive Analysis of Head-Shaking Nystagmus in Patients with Vestibular Neuritis.

Audiol Neurootol. 2012 Apr 5;17(4):228-234. [Epub ahead of print]

PMID: 22487934 [PubMed - as supplied by publisher]

8. **Snapp HA, Schubert MC.**

Habilitation of auditory and vestibular dysfunction.


PMID: 22483829 [PubMed - in process]

9. **Curthoys IS, Vulovic V, Manzari L.**

Ocular vestibular-evoked myogenic potential (oVEMP) to test utricular function: neural and oculomotor evidence.


PMID: 22500066 [PubMed - in process]

10. **Goto F, Tsutsumi T, Kabeya M, Ogawa K.**

Outcomes of autogenic training for patients with chronic subjective dizziness.


PMID: 22469287 [PubMed - in process]

**March 2012 Articles**

1. **Wahlgren A, Palombaro K.**
Evidence-Based Physical Therapy for BPPV Using the International Classification of Functioning, Disability and Health Model: A Case Report.

J Geriatr Phys Ther. 2012 Mar 9; [Epub ahead of print]
PMID: 22411081 [PubMed - as supplied by publisher]


Neural correlates of oddball detection in self-motion heading: A high-density event-related potential study of vestibular integration.
Exp Brain Res. 2012 Mar 21; [Epub ahead of print]
PMID: 22434342 [PubMed - as supplied by publisher]


Visual acuity while walking and oscillopsia severity in healthy subjects and patients with unilateral and bilateral vestibular function loss.
PMID: 22431876 [PubMed - in process]

4. Akin FW, Murnane OD, Tampas JW, Clinard C, Byrd S, Kelly JK.

The Effect of Noise Exposure on the Cervical Vestibular Evoked Myogenic Potential.
Ear Hear. 2012 Mar 21; [Epub ahead of print]
PMID: 22441358 [PubMed - as supplied by publisher]


The reliability and response stability of dynamic testing of the vestibulo-ocular reflex in patients with vestibular disease.
6. Golder MD, Earl EM, Mallery LH.
Vestibular and Motor Contributions to Mobility: Limitations of Seniors Awaiting Discharge from Hospital Care.
Physiother Res Int. 2012 Mar 13; [Epub ahead of print]
PMID: 22416045 [PubMed - as supplied by publisher]

7. Macdougall HG, Curthoys IS.
Plasticity during Vestibular Compensation: The Role of Saccades.

8. Jutila T, Aalto H, Hirvonen TP.
Recovery of the horizontal vestibulo-ocular reflex in motorized head impulse test is common after vestibular loss.
Acta Otolaryngol. 2012 Mar 4; [Epub ahead of print]
PMID: 22384833 [PubMed - as supplied by publisher]

Clinical characteristics and natural course of recurrent vestibulopathy: A long-term follow-up study.
Laryngoscope. 2012 Jan 6; [Epub ahead of print]
PMID: 22374685 [PubMed - as supplied by publisher]

PMID: 22363316 [PubMed - in process]
February 2012 Articles

1. Baier B, Suchan J, Kamath HO, Dieterich M.
Neural correlates of disturbed perception of verticality.
Neurology. 2012 Feb 22; [Epub ahead of print]
PMID: 22357719 [PubMed - as supplied by publisher]

2. Staab JP.
Clinical clues to a dizzying headache.
PMID: 22348938 [PubMed - in process]

3. Balaban CD.
Migraine, vertigo and migrainous vertigo: Links between vestibular and pain mechanisms.
PMID: 22348936 [PubMed - in process]

4. Whitney SL, Sparto PJ.
Principles of vestibular physical therapy rehabilitation.
PMID: 22027077 [PubMed - indexed for MEDLINE]

5. Dispenza F, Kulamarva G, De Stefano A.
Comparison of repositioning maneuvers for benign paroxysmal positional vertigo of posterior semicircular canal: advantages of hybrid maneuver.
Am J Otolaryngol. 2012 Feb 6;. [Epub ahead of print]
PMID: 22317838 [PubMed - as supplied by publisher]

6. Van Horn MR, Cullen KE.
Coding of microsaccades in three-dimensional space by premotor saccadic neurons.
PMID: 22323711 [PubMed - in process]

7. von Brevern M, Neuhauser H.
Epidemiological evidence for a link between vertigo and migraine.
PMID: 22348934 [PubMed - in process]

8. Tusa RJ, Gore R.
Dizziness and vertigo: emergencies and management.
PMID: 22284055 [PubMed - in process]

Vestibular and stabilometric findings in whiplash injury and minor head trauma.
January 2012 Articles


PMID: 22259049 [PubMed - as supplied by publisher]

6. Cullen KE.
   The vestibular system: multimodal integration and encoding of self-motion for motor control.
   Trends Neurosci. 2012 Jan 12; [Epub ahead of print]
   PMID: 22245372 [PubMed - as supplied by publisher]

7. Lim HW, Kim KM, Jun HJ, Chang J, Jung HH, Chae SW.
   Correlating the Head Shake-Sensory Organizing Test With Dizziness Handicap Inventory in Compensation After Vestibular Neuritis.
   Otol Neurotol. 2011 Dec 30; [Epub ahead of print]
   PMID: 22215455 [PubMed - as supplied by publisher]

8. Welgampola MS, Bradshaw A, Halmagyi GM.
   Practical neurology--4: Dizziness on head movement.
   PMID: 22060084 [PubMed - indexed for MEDLINE]

   Can Vestibular-Evoked Myogenic Potentials Help Differentiate Meniere Disease from Vestibular Migraine?
   Otolaryngol Head Neck Surg. 2012 Jan 20; [Epub ahead of print]
   PMID: 22267492 [PubMed - as supplied by publisher]

November 2011 Articles

1. Mohammad MT, Whitney SL, Marchetti GF, Sparto PJ, Ward BK, Furman JM.
   The reliability and response stability of dynamic testing of the vestibulo-ocular reflex in patients with vestibular disease.
   PMID: 22101298 [PubMed - in process]
2. **Honaker JA, Shepard NT.**

   Use of the Dynamic Visual Acuity Test as a screener for community-dwelling older adults who fall.

   PMID: 22101297 [PubMed - in process]

3. **Welgampola MS, Bradshaw A, Halmagyi GM.**

   Dizziness on head movement.

   PMID: 22060084 [PubMed - in process]

4. **Naguib MB, Madian Y, Refaat M, Mohsen O, El Tabakh M, Abo-Setta A.**

   Characterisation and objective monitoring of balance disorders following head trauma, using videonystagmography.

   PMID: 22035505 [PubMed - as supplied by publisher]


   International guidelines for education in vestibular rehabilitation therapy.

   PMID: 22101295 [PubMed - in process]

6. **Staab JP.**

   Behavioral aspects of vestibular rehabilitation.

   PMID: 22027080 [PubMed - in process]

7. **Cohen HS.**

   Assessment of functional outcomes in patients with vestibular disorders after rehabilitation.

   PMID: 22027079 [PubMed - in process]

8. **Gottshall K.**

   Vestibular rehabilitation after mild traumatic brain injury with vestibular pathology.
PMID: 22027078 [PubMed - in process]

9. Whitney SL, Sparto PJ.
Principles of vestibular physical therapy rehabilitation.
PMID: 22027077 [PubMed - in process]

10. Magnusson M, Karlberg M, Tjernström F.
‘PREHAB’: Vestibular prehabilitation to ameliorate the effect of a sudden vestibular loss.
PMID: 22027076 [PubMed - in process]

11. Slattery EL, Sinks BC, Goebel JA.
Vestibular tests for rehabilitation: Applications and interpretation.
PMID: 22027075 [PubMed - in process]

12. Hain TC.
Neuropophysiology of vestibular rehabilitation.
PMID: 22027074 [PubMed - in process]

October 2011 Articles

1. Herdman SJ, Hall CD, Delaune W.
Variables Associated With Outcome in Patients With Unilateral Vestibular Hypofunction.
Neurorehabil Neural Repair. 2011 Sep 29; [Epub ahead of print]
PMID: 21959673 [PubMed - as supplied by publisher]

2. Kolesnikova OV, Raphan T, Cohen B, Yakushin SB.
Orientation adaptation of eye movement-related vestibular neurons due to prolonged head tilt.
3. **Curthoys IS, Vulovic V, Burgess AM, Cornell ED, Mezey LE, Macdougall HG, Manzari L, McGarvie LA.**

The basis for using bone-conducted vibration or air-conducted sound to test otolithic function.


PMID: 21950999 [PubMed - in process]


Locomotion speed determines gait variability in cerebellar ataxia and vestibular failure.

Mov Disord. 2011 Oct 13; [Epub ahead of print]

PMID: 21997342 [PubMed - as supplied by publisher]

5. **Zhang YB, Wang WQ.**

Reliability of the fukuda stepping test to determine the side of vestibular dysfunction.


PMID: 21986145 [PubMed - in process]


Vestibular migraine--validity of clinical diagnostic criteria.


PMID: 21508087 [PubMed - indexed for MEDLINE]
7. Murnane OD, Akin FW, Kelly KJ, Byrd S.
Effects of stimulus and recording parameters on the air conduction ocular vestibular evoked myogenic potential.
PMID: 21993052 [PubMed - in process]

8. Furman M, Rizzolo D.
Evaluating the patient with vertigo: a complex complaint made simple.
PMID: 22010566 [PubMed - in process]

Double-blind randomized trial on short-term efficacy of the Semont maneuver for the treatment of posterior canal benign paroxysmal positional vertigo.
J Neurol. 2011 Oct 19.; [Epub ahead of print]
PMID: 22008871 [PubMed - as supplied by publisher]

10. Fasunla AJ, Ibekwe TS, Nwaorgu OG.
PMID: 22010959 [PubMed - as supplied by publisher]

September 2011 Articles

1. Lystad RP, Bell G, Bonnevie-Svendsen M, Carter CV.
Manual therapy with and without vestibular rehabilitation for cervicogenic dizziness: a systematic review.
PMID: 21923933

2. Winkler PA, Esses B.
Platform tilt perturbation as an intervention for people with chronic vestibular dysfunction.
PMID: 21934371

3. Balatsouras DG.
Benign paroxysmal positional vertigo with multiple canal involvement.


August 2011 Articles


2. Valente LM.
Assessment techniques for vestibular evaluation in pediatric patients.
PMID: 21474004 [PubMed - indexed for MEDLINE]

The predominant forms of vertigo in children and their associated findings on balance function testing.

4. Dutheil S, Lacour M, Tighilet B.
Neurogenic potential of the vestibular nuclei and behavioural recovery time course in the adult cat are governed by the nature of the vestibular damage.
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