

**VR SIG ABSTRACTS OF THE WEEK MASTER LIST**

Began January 13, 2010  
Updated Through May 2017

**NOTE:** The abstracts listed below can be found on Pub Med by entering the PMID number indicated in the "Search" field on Pub Med at <http://www.ncbi.nlm.nih.gov/sites/entrez>.

| VR Topic              | Abstract Date | PMID #   | Abstract Citation   |
|-----------------------|---------------|--|---|
| UVH                   | 1-13-10       | 15049730   | Schubert MC, Minor LB. Vestibulo-ocular physiology underlying hypofunction. <i>Phys Ther.</i> 2004;84:373-385.  |
|                       | 5-5-10        | 17943853   | Hillier SL, Hollohan V. Vestibular rehabilitation for unilateral peripheral vestibular dysfunction. <i>Cochrane Database Syst Rev.</i> 2007 Oct 17;(4):CD005397.  |
|                       | 5-12-10       | 19318888   | Dannenbaum E, Paquet N, Chilingaryan G, Fung J. Clinical evaluation of dynamic visual acuity in subjects with unilateral vestibular hypofunction. <i>Otol Neurotol.</i> 2009 Apr;30(3):368-72.  |
|                       | 5-19-10       | 19651266   | Giray M, Kirazli Y, Karapolat H, Celebisoy H, Bilgen C, Kirazli T. Short-term effects of vestibular rehabilitation in patients with chronic unilateral vestibular dysfunction: a randomized controlled study. <i>Arch Phys Med Rehabil.</i> 2009 Aug;90(8):1325-31. |
|                       | 5-26-10       | 14744205   | Schubert MC, Tusa RJ, Grine LE, Herdman SJ. Optimizing the sensitivity of the head thrust test for identifying vestibular hypofunction. <i>Phys Ther.</i> 2004 Feb;84(2):151-8.   |
|                       | 10-5-11       | 21328277   | Hillier SL, McDonnell M. Vestibular rehabilitation for unilateral peripheral vestibular dysfunction. <i>Cochrane Database Syst Rev.</i> 2011 Feb 16;(2):CD005397.   |
|                       | 10-12-11      | 20588098   | Clendaniel RA. The effects of habituation and gaze stability exercises in the treatment of unilateral vestibular hypofunction: a preliminary results. <i>J Neurol Phys Ther.</i> 2010 Jun;34(2):111-6.  |
|                       | 10-19-11      | 21306790   | Angeli SI, Velandia S, Snapp H. Head-shaking nystagmus predicts greater disability in unilateral peripheral vestibulopathy. <i>Am J Otolaryngol.</i> 2011 Feb 7.  |
|                       | 10-26-11      | 21922014   | Peterka RJ, Statler KD, Wrisley DM, Horak FB. <i>Front Neurol.</i> 2011;2:57. Epub 2011 Sep 6.  |
| Oculomotor            | 1-20-10       | 19887975   | Schubert MC, Hall CD, Das V, Tusa RJ, Herdman SJ. Oculomotor Strategies and Their Effect on Reducing Gaze Position Error. <i>Otol Neurotol.</i> 2010 Feb;31(2):228-31.  |
| Postural Compensation | 1-27-10       | 19645883   | Horak FB. Postural compensation for vestibular loss. <i>Ann N Y Acad Sci.</i> 2009 May;1164:76-81.  |
| BPPV                  | 2-3-10        | 18973840   | Bhattacharyya N, Baugh RF, Orvidas L, et al. Clinical practice guideline: Benign paroxysmal positional vertigo. <i>Otolaryngol Head Neck Surg.</i> 2008;139:S47-S81.  |
|                       | 2-10-10       | 18505980   | Fife TD, Iverson DJ, Lempert T, et al. Practice Parameter: Therapies for benign paroxysmal positional vertigo (an evidence-based review): Report of the Quality Standards Subcommittee of the American Academy of Neurology. <i>Neurology.</i> 2008;70:2067-2074.   |
|                       | 2-17-10       | Not on Pub Med. Indexed on CINAHL – accession # 2005103827 | Tusa RJ, Herdman SJ. BPPV: Controlled Trials, Contraindications, Post-manoeuvre Instructions, Complications, Imbalance. <i>Audiological Medicine</i> 2005;3(1):57-62.   |
|                       | 2-24-10       | 20469566   | McGinnis, PQ, Nebbia M, Saez L, Rudolph K. Retrospective comparison of outcomes for patients with Benign Paroxysmal Positional Vertigo based on length of postural restrictions. <i>J Ger Phys Ther.</i> 2009;32:168-173.   |

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|   | 6-30-10 | 19128643 | Bromwich MA, Parnes LS. The DizzyFix: initial results of a new dynamic visual device for the home treatment of benign paroxysmal positional vertigo. <i>J Otolaryngol Head Neck Surg.</i> 2008 Jun;37(3):380-7.   |
| Concussions   | 3-3-10  | 19741309 | Broglia SP, Sosnoff JJ, Ferrara MS. The relationship of athlete-reported concussion symptoms and objective measures of neurocognitive function and postural control. <i>Clin J Sport Med.</i> 2009 Sep;19(5):377-82.  |
|   | 3-10-10 | 18728571 | Register-Mihalik JK, Mihalik JP, Guskiewicz KM. Balance deficits after sports-related concussion in individuals reporting posttraumatic headache. <i>Neurosurgery.</i> 2008 Jul;63(1):76-80; discussion 80-2.   |
|   | 3-17-10 | 18332690 | Broglia SP, Ferrara MS, Sopiartz K, Kelly MS. Reliable change of the sensory organization test. <i>Clin J Sport Med.</i> 2008 Mar;18(2):148-54.   |
|   | 3-24-10 | 18485253 | Rowlands RG, Campbell IK, Kenyon GS. Otological and vestibular symptoms in patients with low grade (Quebec grades one and two) whiplash injury. <i>J Laryngol Otol.</i> 2009 Feb;123(2):182-5. Epub 2008 May 19.  |
|   | 3-31-10 | 17003760 | Granier M, Renaud-Picard L, Chobaut JC, Tavernier L. Mild head trauma: complications and acoustic vestibular sequelae. <i>Rev Stomatol Chir Maxillofac.</i> 2006 Sep;107(4):253-63.   |
| VEMP's  | 4-7-10  | 20161874 | Curthoys IS, Manzari L, Smulders YE, Bergess AM. A review of the scientific basis and practical application of a new test of utricular function--ocular vestibular-evoked myogenic potentials to bone-conducted vibration. <i>Acta Otorhinolaryngol Ital.</i> 2009 Aug;29(4):179-86.          |
|   |         | 19897412 | Curthoys IS. A critical review of the neurophysiological evidence underlying clinical vestibular testing using sound, vibration and galvanic stimuli. <i>Clin Neurophysiol.</i> 2010 Feb;121(2):132-44. Epub 2009 Nov 7.  |
|   | 4-14-10 | 19683469 | Chou CH, Wang SJ, Young YH. Feasibility of the simultaneous ocular and cervical vestibular-evoked myogenic potentials in unilateral vestibular hypofunction. <i>Clin Neurophysiol.</i> 2009 Sep;120(9):1699-705. Epub 2009 Aug 14.  |
|   | 4-21-10 | 20202901 | Manzari L, Tedesco AR, Burgess AM, Curthoys IS. Ocular and cervical vestibular-evoked myogenic potentials to bone conducted vibration in Ménière's disease during quiescence vs during acute attacks. <i>Clin Neurophysiol.</i> 2010 Mar 2. [Epub ahead of print].                            |
|   | 4-28-10 | 20207022 | Lin KY, Hsu YS, Young YH. Brainstem lesion in benign paroxysmal vertigo children: Evaluated by a combined ocular and cervical vestibular-evoked myogenic potential test. <i>Int J Pediatr Otorhinolaryngol.</i> 2010 May;74(5):523-7. Epub 2010 Mar 5.  |
| Potential Options for Self-management of Dizziness and Balance Problems | 6-2-10  | 20164043 | Webb TL, Joseph J, Yardley L, Michie S. Using the internet to promote health behavior change: a systematic review and meta-analysis of the impact of theoretical basis, use of behavior change techniques, and mode of delivery on efficacy. <i>J Med Internet Res.</i> 2010 Feb 17;12(1):e4. |
|   | 6-9-10  | 17012531 | Yardley L, Kirby S. Evaluation of booklet-based self-management of symptoms in Ménière disease: a randomized controlled trial. <i>Psychosom Med.</i> 2006 Sep-Oct;68(5):762-9.  |
|   | 6-16-10 | 15492339 | Yardley L, Donovan-Hall M, Smith HE, Walsh BM, Mullee M, Bronstein AM. Effectiveness of primary care-based vestibular rehabilitation for chronic dizziness. <i>Ann Intern Med.</i> 2004 Oct 19;141(8):598-605.  |
|   | 6-23-10 | 20098640 | Yardley L, Kirby S, Barker F, Little P, Raftery J, King D, Morris A, Mullee M. An evaluation of the cost-effectiveness of booklet-based self-management of dizziness in primary care, with and without expert telephone support. <i>BMC Ear Nose Throat Disord.</i> 2009 Dec 29;9:13.         |
| Anxiety & Vestibular Disorders  | 7-7-10  | 19750553 | Kircanski K, Craske MG, Epstein AM, Wittchen HU. Subtypes of panic attacks: a critical review of the empirical literature. <i>Depress Anxiety.</i> 2009;26(10):878-87.  |
|   | 7-14-10 | 18357843 | Vaillancourt L, Bélanger C. Panic disorder and vestibular/equilibrium dysfunctions: state of the art. <i>Encephale.</i> 2007 Oct;33(5):738-43.  |
|   | 7-21-10 | 17537195 | Mira E. Improving the quality of life in patients with vestibular disorders: the role of medical treatments and physical rehabilitation. <i>Int J Clin Pract.</i> 2008 Jan;62(1):109-14.  |
|   | 7-28-10 | 19282142 | Coelho CM, Waters AM, Hine TJ, Wallis G. The use of virtual reality in acrophobia research and treatment. <i>J Anxiety Disord.</i> 2009 Jun;23(5):563-74. Epub 2009 Feb 10.   |

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| BVH                                 | 8-4-10   | 16080640 | Bittar RS, Pedalini ME, Ramalho JR, Carneiro CG. Bilateral vestibular loss after caloric irrigation: clinical application of vestibular rehabilitation. <i>Rev Laryngol Otol Rhino (Bord)</i> . 2005;126(1):3-6.   |
|                                     |          | 11801950 | Brown KE, Whitney SL, Wrisley DM, Furman JM. Physical therapy outcomes for persons with bilateral vestibular loss. <i>Laryngoscope</i> . 2001 Oct;111(10):1812-7.  |
|                                     | 8-11-10  | 11981398 | Schubert MC, Herdman SJ, Tusa RJ. Vertical dynamic visual acuity in normal subjects and patients with vestibular hypofunction. <i>Otol Neurotol</i> . 2002 May;23(3):372-7.  |
|                                     | 8-18-10  | 17438254 | Herdman SJ, Hall CD, Schubert MC, Das VE, Tusa RJ. Recovery of dynamic visual acuity in bilateral vestibular hypofunction. <i>Arch Otolaryngol Head Neck Surg</i> . 2007 Apr;133(4):383-9.   |
|                                     | 8-25-10  | 19645940 | MacDougall HG, Moore ST, Black RA, Jolly N, Curthoys IS. On-road assessment of driving performance in bilateral vestibular-deficient patients. <i>Ann N Y Acad Sci</i> . 2009 May;1164:413-8.  |
| Vestibular Migraines                | 9-1-10   | 20352586 | Cha YH. Migraine-associated vertigo: diagnosis and treatment. <i>Semin Neurol</i> . 2010 Apr;30(2):167-74. Epub 2010 Mar 29.   |
|                                     | 9-8-10   | 19266150 | Baier B, Winkenwerder E, Dieterich M. "Vestibular migraine": effects of prophylactic therapy with various drugs. A retrospective study. <i>J Neurol</i> . 2009 Mar;256(3):436-42. Epub 2009 Mar 6.   |
|                                     | 9-15-10  | 20041331 | Jeong SH, Oh SY, Kim HJ, Koo JW, Kim JS. Vestibular dysfunction in migraine: effects of associated vertigo and motion sickness. <i>J Neurol</i> . 2010 Jun;257(6):905-12. Epub 2009 Dec 30.  |
|                                     | 9-22-10  | 19893305 | Polensek SH, Tusa RJ. Nystagmus during attacks of vestibular migraine: an aid in diagnosis. <i>Audiol Neurootol</i> . 2010;15(4):241-6. Epub 2009 Nov 5.   |
|                                     | 9-29-10  | 19645919 | Baier B, Dieterich M. Vestibular-evoked myogenic potentials in "vestibular migraine" and Menière's disease: a sign of an electrophysiological link? <i>Ann N Y Acad Sci</i> . 2009 May;1164:324-7.   |
| Visual Vertigo                      | 10-6-10  | 18413906 | Loader B, Gruther W, Mueller CA, Neuwirth G, Thurner S, Ehrnberger K, Mittermaier C. Improved postural control after computerized optokinetic therapy based on stochastic visual stimulation in patients with vestibular dysfunction. <i>J Vestib Res</i> . 2007;17(2-3):131-6.  |
|                                     | 10-13-10 | 18413906 | Loader B, Gruther W, Mueller CA, Neuwirth G, Thurner S, Ehrenberger K, Mittermaier C. Improved postural control after computerized optokinetic therapy based on stochastic visual stimulation in patients with vestibular dysfunction. <i>J Vestib Res</i> . 2007;17(2-3):131-6. (This was an accidental duplicate from previous week. Sent out 2 abstracts the following week.) |
|                                     | 10-20-10 | 11459755 | Guerraz M, Yardley L, Bertholon P, Pollak L, Rudge P, Gresty MA, Bronstein AM. Visual vertigo: symptom assessment, spatial orientation and postural control. <i>Brain</i> . 2001 Aug;124(Pt8):1646-56.   |
|                                     |          | 15083281 | Bronstein AM. Vision and vertigo: some visual aspects of vestibular disorders. <i>JNeurol</i> . 2004 Apr;251(4):381-7.   |
|                                     | 10-27-10 | 20588097 | Pavlou M. The use of optokinetic stimulation in vestibular rehabilitation. <i>J Neurol Phys Ther</i> . 2010 Jun;34(2):105-10.  |
| Neuroplasticity in Vestibular Rehab | 11-3-10  | 20695016 | zu Eulenburg P, Stoeter P, Dieterich M. Voxel-based morphometry depicts central compensation after vestibular neuritis. <i>Ann Neurol</i> . 2010 Aug;68(2):241-9.  |
|                                     | 11-10-10 | 20682722 | Parietti-Winkler C, Gauchard GC, Simon C Perrin PP. Long-term effects of vestibular compensation on balance control and sensory organisation after unilateral deafferentation due to vestibular schwannoma surgery. <i>J Neurol Neurosurg Psychiatry</i> . 2010 Aug;81(8):934-6.   |
|                                     | 11-17-10 | 20086279 | Schubert MC, Zee DS. Saccade and vestibular ocular motor adaptation. <i>Restor Neurol Neurosci</i> . 2010;28(1):9-18.  |
|                                     | 11-24-10 | 19294399 | Alessandrini M, Napolitano B, Bruno E, Belcastro L, Ottaviani F, Schillaci O. Cerebral plasticity in acute vestibular deficit. <i>Eur Arch Otorhinolaryngol</i> . 2009 Oct;266(10):1547-51. Epub 2009 Mar 18.  |
| Pharmacology & Vestibular Rehab     | 12-1-10  | 20559468 | Monzani D, Genovese E, Marrara A, Presutti L, Gherpelli C, Panzetti P, Forghieri M. Stimulation of the cholinergic neurotransmissions enhances the efficacy of vestibular rehabilitation. <i>Acta Otorhinolaryngol Ital</i> . 2010 Feb;30(1):11-9.   |
|                                     | 12-8-10  | 12521357 | Hain TC, Uddin M. Pharmacological treatment of vertigo. <i>CNS Drugs</i> . 2003;17(2):85-100.  |

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|  | 12-15-10 | 17537195 | Mira E. Improving the quality of life in patients with vestibular disorders: the role of medical treatments and physical rehabilitation. <i>Int J Clin Pract.</i> 2008 Jan;62(1):109-14. Epub 2007 May 30.   |
|  | 12-22-10 | 16415675 | Strupp M, Brandt T. Pharmacological advances in the treatment of neuro-otological and eye movement disorders. <i>Curr Opin Neurol.</i> 2006 Feb;19(1):33-40.   |
|  | 12-29-10 | 16509240 | Zajonc TP, Roland PS. Vertigo and motion sickness. Part II: Pharmacologic treatment. <i>Ear Nose Throat J.</i> 2006 Jan;85(1):25-35.   |
| Visual Vertical                                      | 1-5-11   | 20837501 | Frisen, L. Deviations of the visual upright in three dimensions in disorders of the brainstem: a clinical exploration. <i>Brain.</i> 2010 Dec;133(Pt12):3541-51. Epub 2010 Sep 13.   |
|  | 1-12-11  | 20219302 | Byun JY, Hong SM, Yeo SG, Kim SH, Kim SW, Park MS. Role of subjective visual vertical test during eccentric rotation in the recovery phase of vestibular neuritis. <i>Auris Nasus Larynx.</i> 2010 Oct;37(5):565-9. Epub 2010 Mar 12.  |
|  | 1-19-11  | 19433743 | Zwergal A, Rettinger N, Frenzel C, Dieterich M, Brandt T, Strupp M. A bucket of static vestibular function. <i>Neurology.</i> 2009 May 12;72(19):1689-92.  |
|  | 1-26-11  | 20162024 | Faralli M, Longari F, Ricci G, Ibba MC, Grenguelli A. Influence of extero- and proprioceptive afferents of the plantar surface in determining subjective visual vertical in patients with unilateral vestibular dysfunction. <i>Acta Otorhinolaryngol Ital.</i> 2009 Oct;29(5):245-50. |
| Mal de Debarquement                                  | 2-2-11   | 19834863 | Cha YH. Mal de Debarquement. <i>Semin Neurol.</i> 2009 Nov;29(5):520-7. Epub 2009 Oct 15.  |
|  | 2-9-11   | 18500497 | Cha YH, Brodsky J, Ishiyama G, Sabatti C, Baloh. Clinical features and associated syndromes of Mal de Debarquement. <i>RWJ Neurol.</i> 2008 Jul;255(7):1038-44.  |
|  | 2-16-11  | 15091239 | Nachum A, Shupak A, Letichevsky V, Ben-David J, et al. Mal de debarquement and posture: reduced reliance on vestibular and visual cues. <i>Laryngoscope.</i> 2004 Mar;114(3):581-6.  |
|  | 2-23-11  | 19458941 | Dai M, Raphan T, Cohen B. Adaptations of the angular vestibulo-ocular reflex to head movements in rotating frames of reference. <i>Exp Brain Res.</i> 2009 Jun;195(4):553-67. Epub 2009 May 21.  |
| Cervicogenic Dizziness                               | 3-2-11   | 17653993 | Malmstrom EM, Karlberg M, Melander A, Magnusson M, Moritz U. Cervicogenic dizziness - musculoskeletal findings before and after treatment and long-term outcome. <i>Disabil Rehabil.</i> 2007 Aug 15;29(15):1193-205.  |
|  | 3-9-11   | 15681263 | Reid SA, Rivett DA. Manual therapy treatment of cervicogenic dizziness: a systematic review. <i>Man Ther.</i> 2005 Feb;10(1):4-13.   |
|  | 3-16-11  | 11153554 | Wrisley DM, SParto PJ, Whitney SL, Furman JM. Cervicogenic dizziness: a review of diagnosis and treatment. <i>J Orthop Sports Phys Ther.</i> 2000 Dec;30(12):755-66.   |
|  | 3-23-11  | 17604553 | Hawk C, Khorsan R, Lisi AJ, Ferrance RJ, Evans MW. Chiropractic care for nonmusculoskeletal conditions: a systematic review with implications for whole systems research. <i>J Altern Complement Med.</i> 2007 Jun;13(5):491-512.  |
|  | 3-30-11  | 19411769 | Kristjansson E, Treleaven J. Sensorimotor function and dizziness in neck pain: implications for assessment and management. <i>J Orthop Sports Phys Ther.</i> 2009 May;39(5):364-377.   |
| Psychological Issues Related to Vestibular Disorders | 4-6-11   | 11388354 | Yardley L, Redfern MS. Psychological factors influencing recover from balance disorders. <i>J Anxiety Disord.</i> 2001 Jan-Apr;15(1-2):107-19.   |
|  | 4-13-11  | 16290817 | Andersson G, Asmundson GJ, Denev J, Nilsson J, Larsen HC. A controlled trial of cognitive-behavior therapy combined with vestibular rehabilitation in the treatment of dizziness. <i>Behav Res Ther.</i> 2006 Sep;44(9):1265-73. Epub 2005 Nov 15.                                     |
|  | 4-20-11  | 16362533 | Holmberg J, Karlberg M, Harlacher U, Rivano-Fischer M, Magnusson M. Treatment of phobic postural vertigo. A controlled study of cognitive-behavioral therapy and self-controlled desensitization. <i>J Neurol.</i> 2006 Apr;253(4):500-6. Epub 2005 Dec 19.                            |
|  | 4-27-11  | 17676355 | Holmberg J, Karlberg M, Harlacher U, Magnusson M. One-year follow-up of cognitive behavioral therapy for phobic postural vertigo. <i>J Neurol.</i> 2007 Sep;254(0):1189-92. Epub 2007 Aug 3.   |
| Blast-Induced Trauma &                               | 5-4-11   | 19628578 | Scherer MR, Schubert MC. Traumatic brain injury and vestibular pathology as a comorbidity after blast exposure. <i>Phys Ther.</i> 2009 Sep;89(9):980-92. Epub 2009 Jul 23.   |

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| Vestibular Pathology                                | 5-11-11 | 21358450 | Scherer MR, Burrows H, Pinto R, Littlefield P, French LM, Tarbett AK, Schubert MC. Evidence of central and peripheral vestibular pathology in blast-related traumatic brain injury. <i>Otol Neurol</i> . 2011 Feb 24. [Epub ahead of print]  |
|   | 5-18-11 | 21113582 | Scherer MR, Shelhamer MJ, Schubert MC. Characterizing high-velocity angular vestibulo-ocular reflex function in service members post-blast exposure. <i>Exp Brain Res</i> . 2011 Feb;208(3):399-410. Epub 2010 Nov 27.   |
|   | 5-25-11 | 20588095 | Gottshall KR, Hoffer ME. Tracking recovery of vestibular function in individuals with blast-induced head trauma using vestibular-visual-cognitive interaction tests. <i>J Neurol Phys Ther</i> . 2010 Jun;34(2):94-7.  |
| Pediatric Vestibular Disorders                      | 6-1-11  | 21493408 | O'Reilly RC, Greywoode J, Morlet T, Miller F, et al. Comprehensive vestibular and balance testing in the dizzy pediatric population. <i>Otolaryngol Head Neck Surg</i> . 2011 Feb;144(2):142-8.  |
|   | 6-8-11  | 18758383 | Cushing SL, Papsin BC, Rutka JA, James AL, Gordon KA. Evidence of vestibular and balance dysfunction in children with profound sensorineural hearing loss using cochlear implants. <i>Laryngoscope</i> . 2008 Oct;118(10):1814-23.   |
|   | 6-15-11 | 16945429 | Braswell J, Rine RM. Evidence that vestibular hypofunction affects reading acuity in children. <i>Int J Pediatr Otorhinolaryngol</i> . 2006 Nov;70(11):1957-65. Epub 2006 Aug 30.  |
|   | 6-22-11 | 21030662 | De Kegel A, Dhooge I, Peersman W, Rijckaert J, Baetens T, Cambier D, Van Waelvelde H. Construct validity of the assessment of balance in children who are developing typically and in children with hearing impairments. <i>Phys Ther</i> . 2010 Dec;90(12):1783-94. Epub 2010 Oct 28. |
|   | 6-29-11 | 20851837 | Krams B, Echenne B, Leydet J, Rivier F, Roubertie A. Cephalalgia. 2011 Mar;31(4):439-43. Epub 2010 Sep 17.   |
| Young Athletes & Concussions & Vestibular Disorders | 7-6-11  | 21712482 | Lau BC, Kontos AP, Collins MW, Mucha A, Lovell MR. Which On-field Signs/Symptoms Predict Protracted Recovery From Sport-Related Concussion Among High School Football Players? <i>Am J Sports Med</i> . 2011 Jun 28 [Epub ahead of print]  |
|   | 7-13-11 | 20716683 | Meehan WP 3rd, d'Hemecourt P, Comstock RD. High school concussions in the 2008-2009 academic year: mechanism, symptoms, and management. <i>Am J Sports Med</i> . 2010 Dec;38(12):2405-9. Epub 2010 Aug 17.   |
|   | 7-20-11 | 18332690 | Broglio SP, Gerrara MS, Sopiarz K, Kelly MS. Reliable change of the sensory organization test. <i>Clin J Sports Med</i> . 2008 Mar;18(2):148-54.   |
|   | 7-27-11 | 18728571 | Register-Mihalik JK, Mihalik JP, Guskiewicz KM. Balance deficits after sports-related concussion in individuals reporting posttraumatic headache. <i>Neurosurgery</i> . 2008 Jul;63(1):76-80; discussion 80-2.   |
| Recurrent BPPV                                      | 8-3-11  | 20297928 | Kansu L, Avci S, Yilmaz I, Ozluoglu LN. Long-term follow-up of patients with posterior canal benign paroxysmal positional vertigo. <i>Acta Otolaryngol</i> . 2010 Sep;130(9):1009-12.  |
|   | 8-10-11 | 19883173 | Mandalà M, Santoro GP, Awrey J, Nuti D. Vestibular neuritis: recurrence and incidence of secondary benign paroxysmal positional vertigo. <i>Acta Otolaryngol</i> . 2010 May;130(5):565-7.  |
|   | 8-17-11 | 19128712 | Tanimoto H, Doi K, Nishikawa T, Nibu K. Risk factors for recurrence of benign paroxysmal positional vertigo. <i>J Otolaryngol Head Neck Surg</i> . 2008 Dec;37(6):832-5.   |
|   | 8-24-11 | 20005428 | Kao CL, Hsieh WL, Chern CM, Chen LK, Lin MH, Chan RC. Clinical features of benign paroxysmal positional vertigo (BPPV) in Taiwan: differences between young and senior age groups. <i>Arch Gerontol Geriatr</i> . 2009 Dec;49 Suppl 2:S50-4.   |
|   | 8-31-11 | 18698271 | Helminski JO, Janssen I, Hain TC. Helminski JO, Janssen I, Hain TC. Daily exercise does not prevent recurrence of benign paroxysmal positional vertigo. <i>Otol Neurotol</i> . 2008 Oct;29(7):976-81.  |
| Dual Task Training & Vestibular Rehab               | 9-7-11  | 21558642 | Roberts JC, Cohen HS, Sangi-Haghpeykar H. Vestibular disorders and dual task performance: impairment when walking a straight path. <i>J Vestib Res</i> . 2011;21(3):167-74.  |
|   | 9-14-11 | 20854671 | Nascimbeni A, Gaffuri A, Penno A, Tavoni M. Dual task interference during gait in patients with unilateral vestibular disorders. <i>J Neuroeng Rehabil</i> . 2010 Sep 20;7:47.   |
|   | 9-21-11 | 16826411 | Catena RD, van Donkelaar P, Chou LS. Cognitive task effects on gait stability following concussion. <i>Exp Brain Res</i> . 2007 Jan;176(1):23-31. Epub 2006 Jul 7.   |

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|                                    | 9-28-11  | 17312336 | Hanes DA, McCollum G. Cognitive-vestibular interactions: a review of patient difficulties and possible mechanisms. <i>J Vestib Res.</i> 2006;16(3):75-91.  |
| Management of BPPV                 | 11-2-11  | 21949575 | Do YK, Kim J, Park DY, Chung MH, Moon IS, Yang HS. The effect of early canalith repositioning on benign paroxysmal positional vertigo on recurrence. <i>Clin Exp Otorhinolaryngol.</i> 2011 Sep;4(3):113-7. Epub 2011 Sep 6.   |
|                                    | 11-9-11  | 21917354 | Balatsouras DG. Benign paroxysmal positional vertigo with multiple canal involvement. <i>Am J Otolaryngol.</i> 2011 Sep 12. [Epub ahead of print]  |
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