

January 2021

1. Quimby AE, Lui J, Chen J. Predictive Ability of Direct Electrical Stimulation on Facial Nerve Function Following Vestibular Schwannoma Surgery: A Systematic Review and Meta-analysis. *Otol Neurotol*. 2020 Dec 30; Publish Ahead of Print. PMID: 33394939
2. Bayat A, Hoseinabadi R, Saki N, Sanayi R. Disability and Anxiety in Vestibular Diseases: A Cross-Sectional Study. *Cureus*. 2020 Nov 30;12(11):e11813. PMID: 33409058
3. Boutabla A, Cavuscens S, Ranieri M, Crétallaz C, Kingma H, van de Berg R, Guinand N, Pérez Fornos A. Simultaneous activation of multiple vestibular pathways upon electrical stimulation of semicircular canal afferents. *J Neurol*. 2020 Dec;267(Suppl 1):273-284. PMID: 32778921
4. van Vugt VA, de Kruif AJ, van der Wouden JC, van der Horst HE, Maarsingh OR. Experiences of patients and physiotherapists with blended internet-based vestibular rehabilitation: a qualitative interview study. *BJGP Open*. 2020 Dec 15;4(5):bjgpopen20X101092. PMID: 33109516.
5. Axer H, Finn S, Wassermann A, Guntinas-Lichius O, Klingner CM, Witte OW. Multimodal treatment of persistent postural-perceptual dizziness. *Brain Behav*. 2020 Dec;10(12):e01864. PMID: 32989916.
6. Gawronska A, Pajor A, Zamyslowska-Szmytko E, Rosiak O, Jozefowicz-Korczyńska M. Usefulness of Mobile Devices in the Diagnosis and Rehabilitation of Patients with Dizziness and Balance Disorders: A State of the Art Review. *Clin Interv Aging*. 2020 Dec 22;15:2397-2406. PMID: 33376315.
7. Lucieer FMP, Van Hecke R, van Stiphout L, Duijn S, Perez-Fornos A, Guinand N, Van Rompaey V, Kingma H, Joore M, van de Berg R. Bilateral vestibulopathy: beyond imbalance and oscillopsia. *J Neurol*. 2020 Dec;267(Suppl 1):241-255. PMID: 33030608.
8. Ralston JD, Raina A, Benson BW, Peters RM, Roper JM, Ralston AB. Physiological Vibration Acceleration (Phybrata) Sensor Assessment of Multi-System Physiological Impairments and Sensory Reweighting Following Concussion. *Med Devices (Auckl)*. 2020 Dec 8;13:411-438. PMID: 33324120.
9. Ong WY, Go ML, Wang DY, Cheah IK, Halliwell B. Effects of Antimalarial Drugs on Neuroinflammation-Potential Use for Treatment of COVID-19-Related Neurologic Complications. *Mol Neurobiol*. 2021 Jan;58(1):106-117. PMID: 32897518.

10. Perrin P, Collongues N, Baloglu S, Bedo D, Bassand X, Lavaux T, Gautier-Vargas G, Keller N, Kremer S, Fafi-Kremer S, Moulin B, Benotmane I, Caillard S. Cytokine release syndrome-associated encephalopathy in patients with COVID-19. *Eur J Neurol*. 2021 Jan;28(1):248-258. doi: 10.1111/ene.14491. PMID: 32853434.

February 2021

- 1) Crampton A, Teel E, Chevignard M, Gagnon I. Vestibular-Ocular Reflex Dysfunction Following Mild Traumatic Brain Injury: A Narrative Review. *Neurochirurgie*. 2021 Jan 19:S0028-3770(21)00012-6. doi: 10.1016/j.neuchi.2021.01.002. Epub ahead of print. PMID: 33482235.
- 2) Kontos AP, Monti K, Eagle SR, Thomasma E, Holland CL, Thomas D, Bitzer HB, Mucha A, Collins MW. Test-retest reliability of the Vestibular Ocular Motor Screening (VOMS) tool and modified Balance Error Scoring System (mBESS) in US military personnel. *J Sci Med Sport*. 2021 Mar;24(3):264-268. doi: 10.1016/j.jsams.2020.08.012. Epub 2020 Sep 12. PMID: 32951978.
- 3) Byun YJ, Levy DA, Nguyen SA, Brennan E, Rizk HG. Treatment of Vestibular Migraine: A Systematic Review and Meta-analysis. *Laryngoscope*. 2021 Jan;131(1):186-194. doi: 10.1002/lary.28546. Epub 2020 Feb 21. PMID: 32083732.
- 4) Morselli C, Boari N, Artico M, Bailo M, Piccioni LO, Giallini I, de Vincentiis M, Mortini P, Mancini P. The emerging role of hearing loss rehabilitation in patients with vestibular schwannoma treated with Gamma Knife radiosurgery: literature review. *Neurosurg Rev*. 2021 Feb;44(1):223-238. doi: 10.1007/s10143-020-01257-8. Epub 2020 Feb 6. PMID: 32030543.
- 5) Dornhoffer JR, Liu YF, Donaldson L, Rizk HG. Factors implicated in response to treatment/prognosis of vestibular migraine. *Eur Arch Otorhinolaryngol*. 2021 Jan;278(1):57-66. doi: 10.1007/s00405-020-06061-0. Epub 2020 May 24. PMID: 32449023.
- 6) Necdet Ardiç F, Alkan H, Tümkaya F, Ardiç F. Effectiveness of whole-body vibration or biofeedback postural training as an add-on to vestibular exercises rehabilitation therapy in chronic unilateral vestibular weakness: A randomized controlled study. *J Vestib Res*. 2021 Jan 11. doi: 10.3233/VES-190753. Epub ahead of print. PMID: 33459675.
- 7) Chern A, Famuyide AO, Moonis G, Lalwani AK. Bilateral Sudden Sensorineural Hearing Loss and Intralabyrinthine Hemorrhage in a Patient With COVID-19. *Otol Neurotol*. 2021

Dizzy Pub Fare 2021

- Jan;42(1):e10-e14. doi: 10.1097/MAO.0000000000002860. PMID: 33301283; PMCID: PMC7737860.
- 8) Karmali F, Goodworth AD, Valko Y, Leeder T, Peterka RJ, Merfeld DM. The role of vestibular cues in postural sway. *J Neurophysiol.* 2021 Jan 27. doi: 10.1152/jn.00168.2020. Epub ahead of print. PMID: 33502934.
- 9) Barreto RG, Yacovino DA, Teixeira LJ, Freitas MM. Teleconsultation and Teletreatment Protocol to Diagnose and Manage Patients with Benign Paroxysmal Positional Vertigo (BPPV) during the COVID-19 Pandemic. *Int Arch Otorhinolaryngol.* 2021 Jan;25(1):e141- e149. doi: 10.1055/s-0040-1722252. Epub 2021 Feb 1. PMID: 33542764; PMCID: PMC7851369.
- 10) Zhu Q, Chen W, Cui Y, Wu J, Shu L, Sun X, Qin Z, Tang W, Gao T, Xu Q, Jiang CY, Liu J, Du X. Structural and Functional Changes in the Cerebellum and Brainstem in Patients with Benign Paroxysmal Positional Vertigo. *Cerebellum.* 2021 Feb 6. doi: 10.1007/s12311-021-01237-8. Epub ahead of print. PMID: 33547587.

March 2021

1. Tamás LT, Migliaccio AA, Todd CJ, Schubert MC, Büki B. Vergence increases the amplitude of lateral ocular vestibular evoked myogenic potentials. *Exp Brain Res.* 2021 Mar 2;. PMID: 33655370
2. Wu P, Wan Y, Zhuang Y, Wang C, Xi S, Zhu H. WeChat-based vestibular rehabilitation for patients with chronic vestibular syndrome: protocol for a randomised controlled trial. *BMJ Open.* 2021 Mar 2;11(3):e042637. PMID: 33653749.
3. Wagner AR, Akinsola O, Chaudhari AMW, Bigelow KE, Merfeld DM. Measuring Vestibular Contributions to Age-Related Balance Impairment: A Review. *Front Neurol.* 2021;12:635305. PMID: 33633678
4. Apeksha K, Singh S, Rathnamala M, Varalakshmi S, Preethu DJ, Kavya V, Sowndarya DS, Arpitha S, Milana K, Navya S, Thejasvi MA. Balance Assessment of Children with Sensorineural Hearing Loss. *Indian J Otolaryngol Head Neck Surg.* 2021 Mar;73(1):12-17. PMID: 33643879
5. Vallim MGB, Gabriel GP, Mezzalira R, Stoler G, Chone CT. Does the video head impulse test replace caloric testing in the assessment of patients with chronic dizziness? A systematic review and meta-analysis. *Braz J Otorhinolaryngol.* 2021 Feb 13;. PMID: 33642214

Dizzy Pub Fare 2021

6. Soltani P, Andrade R. The Influence of Virtual Reality Head-Mounted Displays on Balance Outcomes and Training Paradigms: A Systematic Review. *Front Sports Act Living*. 2020;2:531535. PMID: 33634259
7. Cha YH, Golding J, Keshavarz B, Furman J, Kim JS, Lopez-Escamez JA, Magnusson M, Yates BJ, Lawson BD, Staab J, Bisdorff A. Motion sickness diagnostic criteria: Consensus document of the classification committee of the Bárány society. *J Vestib Res*. 2021 Feb 26;. PMID: 33646187
8. Cesaroni S, Silva AMD, Ganança MM, Caovilla HH. Postural control at posturography with virtual reality in the intercritical period of vestibular migraine. *Braz J Otorhinolaryngol*. 2021 Jan-Feb;87(1):35-41. doi: 10.1016/j.bjorl.2019.06.015. Epub 2019 Aug 2. PMID: 31439532.
9. Rossettini G, Maselli F, de Filippis C, Mourad F, Lovato A. Acute Vertigo After CrossFit Workout in a Young Woman With Chiari I Malformation. *Cureus*. 2021 Feb 22;13(2):e13482. doi: 10.7759/cureus.13482. PMID: 33633919; PMCID: PMC7899735.
10. Shaikh AG, Bronstein A, Carmona S, Cha YH, Cho C, Ghasia FF, Gold D, Green KE, Helmchen C, Ibitoye RT, Kattah J, Kim JS, Kothari S, Manto M, Seemungal BM, Straumann D, Strupp M, Szmulewicz D, Tarnutzer A, Tehrani A, Tilikete C, Welgampola M, Zalazar G, Kheradmand A. Consensus on Virtual Management of Vestibular Disorders: Urgent Versus Expedited Care. *Cerebellum*. 2021 Feb;20(1):4-8. doi: 10.1007/s12311-020-01178-8. PMID: 32794025; PMCID: PMC7426203.

April 2021

1. Wang L, Zobeiri OA, Millar JL, Schubert MC, Cullen KE. Head movement kinematics are altered during gaze stability exercises in vestibular schwannoma patients. *Sci Rep*. 2021 Mar 30;11(1):7139. PMID: 33785796
2. Popovich M, Almeida A, Lorincz M, Eckner JT, Freeman J, Streicher N, Alsalaheen B. Does Exercise Increase Vestibular and Ocular Motor Symptom Detection After Sport-Related Concussion? *J Neurol Phys Ther*. 2021 Mar 22;. PMID: 33782346
3. Kim KJ, Gimmon Y, Millar J, Brewer K, Serrador J, Schubert MC. The Instrumented Timed Up and Go Test Distinguishes Turning Characteristics in Vestibular Hypofunction. *Phys Ther*. 2021 Mar 26;. PMID: 33774661

Dizzy Pub Fare 2021

4. Xie M, Zhou K, Patro N, Chan T, Levin M, Gupta MK, Archibald J. Virtual Reality for Vestibular Rehabilitation: A Systematic Review. *Otol Neurotol*. 2021 Mar 26;. PMID: 33782257
5. Zhang Y, Wang H, Yao Y, Liu J, Sun X, Gu D. Walking stability in patients with benign paroxysmal positional vertigo: an objective assessment using wearable accelerometers and machine learning. *J Neuroeng Rehabil*. 2021 Mar 31;18(1):56. PMID: 33789693
6. Herssens N, Saeys W, Vereeck L, Meijer K, van de Berg R, Van Rompaey V, McCrum C, Hallemans A. An exploratory investigation on spatiotemporal parameters, margins of stability, and their interaction in bilateral vestibulopathy. *Sci Rep*. 2021 Mar 19;11(1):6427. doi: 10.1038/s41598-021-85870-7. PMID: 33742071
7. García Muñoz C, Cortes Vega MD, Hernández Rodríguez JC, Palomo-Carrión R, Martín Valero R, Casuso-Holgado MJ. Epley manoeuvre for posterior semicircular canal benign paroxysmal positional vertigo in people with multiple sclerosis: protocol of a randomised controlled trial. *BMJ Open*. 2021 Mar 18;11(3):e046510. doi: 10.1136/bmjopen-2020-046510. PMID: 33737443
8. Herssens N, Dobbels B, Moyaert J, Van de Berg R, Saeys W, Hallemans A, Vereeck L, Van Rompaey V. Paving the Way Toward Distinguishing Fallers From Non-fallers in Bilateral Vestibulopathy: A Wide Pilot Observation. *Front Neurol*. 2021 Mar 1;12:611648. doi: 10.3389/fneur.2021.611648. PMID: 33732204
9. Ueda K, Ota I, Yamanaka T, Kitahara T. The Impact of the COVID-19 Pandemic on Follow Ups for Vertigo/Dizziness Outpatients. *Ear Nose Throat J*. 2021 Apr;100(2_suppl):163S-168S. doi: 10.1177/0145561320980186. Epub 2020 Dec 9. PMID: 33295213.
10. Zeigelboim BS, José MR, Santos GJBD, Severiano MIR, Teive HAG, Stechman-Neto J, Santos RS, de Araújo CM, Cavalcante-Leão BL. Balance rehabilitation with a virtual reality protocol for patients with hereditary spastic paraplegia: Protocol for a clinical trial. *PLoS One*. 2021 Apr 1;16(4):e0249095. doi: 10.1371/journal.pone.0249095. PMID: 33793609.

May 2021

1. Ardiç FN, Alkan H, Tümkaya F, Ardiç F. Effectiveness of whole-body vibration or biofeedback postural training as an add-on to vestibular exercises rehabilitation therapy in chronic unilateral vestibular weakness: A randomized controlled study. *J Vestib Res*. 2021;31(3):181-190. doi:



Vestibular Rehabilitation SIG

Dizzy Pub Fare 2021

2. Macielak RJ, Marinelli JP, Spear SA, Hahs-Vaughn DL, Link MJ, Nye C, Carlson ML. Hearing Status and Aural Rehabilitative Profile of 878 Patients With Sporadic Vestibular Schwannoma. *Laryngoscope*. 2021 Jun;131(6):1378-1381. doi: 10.1002/lary.29315. Epub 2020 Dec 9. PMID: 33296080.
3. Lotfi Y, Farahani A, Azimiyan M, Moossavi A, Bakhshi E. Comparison of efficacy of vestibular rehabilitation and noisy galvanic vestibular stimulation to improve dizziness and balance in patients with multiple sclerosis. *J Vestib Res*. 2021 May 1. doi: 10.3233/VES-201609. Epub ahead of print. PMID: 33967075.
4. Grove CR, Heiderscheit BC, Pyle GM, Loyd BJ, Whitney SL. The Gait Disorientation Test: A New Method for Screening Adults With Dizziness and Imbalance. *Arch Phys Med Rehabil*. 2021 Apr;102(4):582-590. doi: 10.1016/j.apmr.2020.11.010. Epub 2020 Dec 15. PMID: 33338462; PMCID: PMC8026644.
5. Crampton A, Teel E, Chevignard M, Gagnon I. Vestibular-ocular reflex dysfunction following mild traumatic brain injury: A narrative review. *Neurochirurgie*. 2021 May;67(3):231-237. doi: 10.1016/j.neuchi.2021.01.002. Epub 2021 Jan 19. PMID: 33482235.
6. Kravtsova EN, Meigal AY. Tekhnologii virtual'noi real'nosti v reabilitatsii patsientov s perifericheskoi vestibulyarnoi disfunktsiei [Virtual reality technologies in the rehabilitation of patients with peripheral vestibular dysfunction]. *Vestn Otorinolaringol*. 2021;86(1):103-107. Russian. doi: 10.17116/otorino202186011103. PMID: 33720661.
7. West N, Klokke M, Cayé-Thomasen P. Video head impulse test saccades and loss of cervical vestibular evoked myogenic potentials are late vestibular footprints of cochlear implantation. *J Vestib Res*. 2021;31(1):61-67. doi: 10.3233/VES-190760. PMID: 33361624.
8. Malara P, Martellucci S, Castellucci A, Belvisi V, Del Torso A. Bilateral Vestibulopathy in Neuroborreliosis. *Otol Neurotol*. 2021 Jun 1;42(5):e579-e583. doi: 10.1097/MAO.0000000000003052. PMID: 33577244.
9. Al-Sharif DS, Roehm P, Lindemann TL, Dumenci L, Keshner EA. Visual-vestibular mismatch correlates with headache. *J Vestib Res*. 2021;31(3):173-180. doi: 10.3233/VES-201539. PMID: 33522991.
10. Rosen KB, Delpy KB, Pape MM, Kodosky PN, Kruger SE. Examining the Relationship Between



Vestibular Rehabilitation SIG

Dizzy Pub Fare 2021

Mild Traumatic Brain Injury. *Mil Med.* 2021 May 3;186(5-6):577-586.
doi:10.1093/milmed/usaa578. PMID: 33476371.

June 2021

1. Arnoldner C, Schwarz-Nemec U, Auinger AB, Yildiz E, Matula C, Dahm V. A novel scoring system based on small vestibular schwannomas to determine consideration for cochlear implantation. *Clin Otolaryngol.* 2021 Jun 3;. PMID: 34080297
2. Vignesh SS, Singh NK, Rajalakshmi K. Tone Burst Masseter Vestibular Evoked Myogenic Potentials: Normative Values and Test-Retest Reliability. *J Am Acad Audiol.* 2021 Jun 1;. PMID: 34062608
3. Büki B, Tamás LT, Todd CJ, Schubert MC, Migliaccio AA. Absence of a vergence-mediated vestibulo-ocular reflex gain increase does not preclude adaptation. *J Vestib Res.* 2021;31(2):109-117. doi: 10.3233/VES-201560. PMID: 33427708.
4. Grzesiak M, Carender W, Basura GJ. Posttraumatic Dizziness: Navigating the Maze Towards Accurate Vestibular Diagnosis and Treatment. *Otol Neurotol.* 2021 Jun 1;42(5):e573-e578. doi: 10.1097/MAO.0000000000003035. PMID: 33967250.
5. Smith T, Rider J, Cen S, Borger J. Vestibular Neuronitis. 2020 Jul 10. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan-. PMID: 31751056.
6. Bae SH, Nam GS, Kwak SH, Kim SH. Importance of High-Frequency Vestibular Function in the Prognosis of Bilateral Vestibulopathy. *Clin Exp Otorhinolaryngol.* 2021 May;14(2):192-199. doi: 10.21053/ceo.2020.01739. Epub 2020 Nov 16. PMID: 33197308; PMCID: PMC8111391.
7. Verbecque E, Wuyts FL, Vanspauwen R, Van Rompaey V, Van de Heyning P, Vereeck L. The Antwerp Vestibular Compensation Index (AVeCI): an index for vestibular compensation estimation, based on functional balance performance. *Eur Arch Otorhinolaryngol.* 2021 Jun;278(6):1755-1763. doi: 10.1007/s00405-020-06192-4. Epub 2020 Aug 5. PMID: 32757037; PMCID: PMC8131278.
8. Shiozaki T, Ito T, Wada Y, Yamanaka T, Kitahara T. Effects of Vestibular Rehabilitation on Physical Activity and Subjective Dizziness in Patients With Chronic Peripheral Vestibular Disorders: A Six-Month Randomized Trial. *Front Neurol.* 2021 Apr 29;12:656157. doi: 10.3389/fneur.2021.656157. PMID: 33995253; PMCID: PMC8117149.

Dizzy Pub Fare 2021

9. Wang J, Gong J, Sui X, Wang L, Zhu L, Sun D. An effect analysis of vestibular rehabilitation training in vertigo treatment. *Am J Transl Res.* 2021 Apr 15;13(4):3494-3500. PMID: 34017527; PMCID: PMC8129239.

10. Sjøberg HL, Andelic N, Langhammer B, Tamber AL, Bruusgaard KA, Kleffellgaard I. Effect of vestibular rehabilitation on change in health-related quality of life in patients with dizziness and balance problems after traumatic brain injury: A randomized controlled trial. *J Rehabil Med.* 2021 Apr 21;53(4):jrm00181. doi: 10.2340/16501977-2823. PMID: 33842981.

July 2021

1. Van Hecke R, Deconinck FJA, Wiersema JR, et al. Balanced Growth project: a protocol of a single-centre observational study on the involvement of the vestibular system in a child's motor and cognitive development. *BMJ Open.* 2021;11(6):e049165. Published 2021 Jun 11. doi:10.1136/bmjopen-2021-049165

2. Mahfuz MM, Millar JL, Schubert MC. Repeated video head impulse testing in patients is a stable measure of the passive vestibulo-ocular reflex. *J Otol.* 2021;16(3):128-137. doi:10.1016/j.joto.2020.12.002

3. Cochrane GD, Christy JB, Motl RW. Central Vestibular Functions Correlate with Fatigue and Walking Capacity in People with Multiple Sclerosis. *Phys Ther.* 2021 Jun 25;. PMID: 34174079

4. Grove CR, Whitney SL, Heiderscheid BC, Pyle GM. Instrumented Gait Analysis to Identify Persistent Deficits in Gait Stability in Adults With Chronic Vestibular Loss. *JAMA Otolaryngol Head Neck Surg.* 2021 Jul 1;. PMID: 34196673.

5. Lubetzky AV, Kelly JL, Hujsak BD, Liu J, Harel D, Cosetti M. Postural and Head Control Given Different Environmental Contexts. *Front Neurol.* 2021;12:597404. Published 2021 Jun 3. doi:10.3389/fneur.2021.597404

6. Corwin DJ, McDonald CC, Arbogast KB, Mohammed FN, Grady MF, Master CL. Visio-Vestibular Deficits in Healthy Child and Adolescent Athletes. *Clin J Sport Med.* 2021 Jun 22;. PMID: 34173781

7. Weinmann C, Baumann U, Leinung M, Stöver T, Helbig S. Vertigo Associated With Cochlear Implant Surgery: Correlation With Vertigo Diagnostic Result, Electrode Carrier, and Insertion Angle. *Front Neurol.* 2021;12:663386. Published 2021 Jun 11. doi:10.3389/fneur.2021.663386

Dizzy Pub Fare 2021

8. Nogi A, Schubert MC. Complex nystagmus in traumatic benign paroxysmal positional vertigo: A case study on the critical value of knowing semicircular canal excitation and inhibition patterns. *J Otol.* 2021;16(3):199-204. doi:10.1016/j.joto.2021.01.004

9. Heydari M, Ahadi M, Jalaei B, Maarefvand M, Talebi H. The Additional Effect of Vestibular Rehabilitation Therapy on Residual Dizziness After Successful Modified Epley Procedure for Posterior Canal Benign Paroxysmal Positional Vertigo. *Am J Audiol.* 2021 Jun 30;:1-9. PMID: 34191552

10. Micarelli A, Viziano A, Pistillo R, Granito I, Micarelli B, Alessandrini M. Sleep Performance and Chronotype Behavior in Unilateral Vestibular Hypofunction. *Laryngoscope.* 2021 Jun 30;. PMID: 34191310

August 2021

1. Dankova M, Jerabek J, Jester DJ, Zumrova A, Paulasova Schwabova J, Cerny R, Kmetonyova S, Vyhnaek M. Clinical dynamic visual acuity in patients with cerebellar ataxia and vestibulopathy. *PLoS One.* 2021;16(7):e0255299. PMID: 34324564

2. Masuda K, Masuda M, Yamanobe Y, Mizuno K, Matsunaga T, Wasano K. Effects on cervical vestibular-evoked myogenic potentials of four clinically used head and neck measurement positions in healthy subjects. *Acta Otolaryngol.* 2021 Jul 27;:1-7. PMID: 34314287

3. Fellmann J, Bächinger D, Dalbert A, Röösl C, Huber A, Wettstein VG. Postural stability and handicap of dizziness after preoperative vestibular ablation and vestibular prehabilitation in patients undergoing vestibular schwannoma resection. *J Vestib Res.* 2021 Jul 20;. PMID: 34308917

4. Zaleski-King A, Monfared A. Vestibular Migraine and Its Comorbidities. *Otolaryngol Clin North Am.* 2021 Jul 20;. PMID: 34294433

5. Tuncer M, Çoban K, S Erbek S, Erbek HS. Audiovestibular Dysfunction in Patients with Fibromyalgia Syndrome. *J Int Adv Otol.* 2021 Jul;17(4):348-352. PMID: 34309557

6. Maihoub S, Molnár A, Csikós A, Kanizsai P, Tamás L, Szirmai Á. Assessment of the patients' quality of life visiting the emergency department with dizziness. *Orv Hetil.* 2021 Jul 25;162(30):1216-1221. Hungarian. PMID: 34304155

7. Morrison M, Kerkeni H, Korda A, Räss S, Caversaccio MD, Abegg M, Schneider E, Mantokoudis G. Automated alternate cover test for 'HINTS' assessment: a validation study. *Eur Arch Otorhinolaryngol.* 2021 Jul 23;. PMID: 34302212

Dizzy Pub Fare 2021

8. Zuniga SA, Adams ME. Efficient Use of Vestibular Testing. *Otolaryngol Clin North Am.* 2021 Jul 20;. PMID: 34294436.

9. Sosna M, Tacikowska G, Pietrasik K, Skarzynski H, Skarzynski PH. Vestibular status in partial deafness. *Braz J Otorhinolaryngol.* 2021 Jul-Aug;87(4):379-388. doi: 10.1016/j.bjorl.2019.09.012. Epub 2019 Nov 20. PMID: 31874831.

10. Ricciardiello F, Pisani D, Viola P, Cristiano E, Scarpa A, Giannone A, Longo G, Russo G, Bocchetti M, Coppola C, Perrella M, Oliva F, Chiarella G. Sudden Sensorineural Hearing Loss in Mild COVID-19: Case Series and Analysis of the Literature. *Audiol Res.* 2021 Jul 1;11(3):313-326. doi: 10.3390/audiolres11030029. PMID: 34287226; PMCID: PMC8293051.

September 2021

1. Kontos AP, Monti MK, Eagle SR, Thomas ME, Holland CL, Thomas D, Bitzer HB, Mucha A, Collins MW. Related Articles False Positive Rates and Associated Risk Factors on the VOMS and mBESS in U.S. Military Personnel. *J Athl Train.* 2021 Sep 3;. [Epub ahead of print] PMID: 34478513.

2. Eldøen G, Kvalheim SE, Thesen T, Mygland Å, Ljøstad U, Bakke S, Holo MH, Løge I, Jonsbu E. Related Articles Web-based vestibular rehabilitation in persistent postural-perceptual dizziness. *Brain Behav.* 2021 Sep 2;. [Epub ahead of print] PMID: 34472723.

3. Zaffina S, Lanteri P, Gilardi F, Garbarino S, Santoro A, Vinci MR, Carsetti R, Scorpecci A, Raponi M, Magnavita N, Camisa V. Related Articles Recurrence, Reactivation, or Inflammatory Rebound of SARS-CoV-2 Infection With Acute Vestibular Symptoms: A Case Report and Revision of Literature. *Front Hum Neurosci.* 2021;15:666468. PMID: 34456694.

4. Felipe L. Related Articles Comparison of two systems for the video head impulse test (vHIT) for the lateral semicircular canal: description of results from normal and pathological subjects. *Arq Neuropsiquiatr.* 2021 Jul;79(7):571-578. PMID: 34468495.

5. Assal S, Morsy HM, Almagassbi NM, Eldeeb M. Related Articles Assessment of sensory organization testing in benign paroxysmal positional vertigo patients before and after repositioning manoeuvre. *Acta Otorrinolaringol Esp.* 2021 Aug 26;. [Epub ahead of print] PMID: 34456028.

6.Mempou E, Lau K, Green F, Bowes C, Ray J. Related Articles Customised vestibular rehabilitation with the addition of virtual reality based therapy in the management of persistent postural-perceptual dizziness. *J Laryngol Otol.* 2021 Aug 10;:1-12. [Epub ahead of print] PMID: 34372958.

7.Ceylan DŞ, Ataş A, Kaya M. The Effect of Galvanic Vestibular Stimulation in the Rehabilitation of Patients with Vestibular Disorders. *ORL J Otorhinolaryngol Relat Spec.* 2021;83(1):25-34. doi: 10.1159/000509971. Epub 2020 Sep 29. PMID: 32992316.

8.Xie M, Zhou K, Patro N, Chan T, Levin M, Gupta MK, Archibald J. Virtual Reality for Vestibular Rehabilitation: A Systematic Review. *Otol Neurotol.* 2021 Aug 1;42(7):967-977. doi: 10.1097/MAO.0000000000003155. PMID: 33782257.

9.Yildiz S, Toros SZ. The Quality, Reliability, and Popularity of YouTube Education Videos for Vestibular Rehabilitation: A Cross-sectional Study. *Otol Neurotol.* 2021 Sep 1;42(8):e1077-e1083. doi: 10.1097/MAO.0000000000003197. PMID: 34028400.

10.Nersesjan V, Amiri M, Lebech AM, Roed C, Mens H, Russell L, Fonsmark L, Berntsen M, Sigurdsson ST, Carlsen J, Langkilde AR, Martens P, Lund EL, Hansen K, Jespersen B, Folke MN, Meden P, Hejl AM, Wamberg C, Benros ME, Kondziella D. Central and peripheral nervous system complications of COVID-19: a prospective tertiary center cohort with 3-month follow-up. *J Neurol.* 2021 Sep;268(9):3086-3104. doi: 10.1007/s00415-020-10380-x. Epub 2021 Jan 13. PMID: 33438076; PMCID: PMC7803470.

October 2021

1. Zhang K, Xu G, Du C, Liang R, Han C, Zheng X, Zhang S, Wang J, Tian P, Jia Y. Enhancement of capability for motor imagery using vestibular imbalance stimulation during brain computer interface. *J Neural Eng.* 2021 Sep 27. PMID: 34571497.
2. Breinbauer HA, Eyzaguirre M, Herrero D, Delano PH. Central nystagmus and alterations in vestibular tests due to an inadvertent gentamicin administration into spinal space: A CARE case report. *Eur Ann Otorhinolaryngol Head Neck Dis.* 2021 Sep 21;. PMID: 34561196.
3. Cochrane GD, Christy JB, Sandroff BM, Motl RW. Cognitive and Central Vestibular Functions Correlate in People With Multiple Sclerosis. *Neurorehabil Neural Repair.* 2021 Sep 24;:15459683211046268. PMID: 34560828.
4. Dardis A, Donghun K, Kontorinis G. Growing Versus Non-Growing Vestibular Schwannomas: Assessment of Natural History. *J Laryngol Otol.* 2021 Oct 1;:1-16. PMID: 34593068.
5. Peusner KD, Bell NM, Hirsch JC, Beranek M, Popratiloff A. Understanding the Pathophysiology of Congenital Vestibular Disorders: Current Challenges and Future Directions. *Front Neurol.* 2021;12:708395. PMID: 34589045.

6. Hawkins KE, Paul SS, Chiarovano E, Curthoys IS. Using virtual reality to assess vestibulo-visual interaction in people with Parkinson's disease compared to healthy controls. *Exp Brain Res*. 2021 Sep 25;. PMID: 34562106.
7. Lillios A, Chimona T, Nikitas C, Papadakis C, Chatziioannou I, Skoulakis C. The Effect of Supervision in Vestibular Rehabilitation in Patients with Acute or Chronic Unilateral Vestibular Dysfunction: A Systematic Review. *Otol Neurotol*. 2021 Sep 10. Doi: 10.1097/MAO.0000000000003354. Epub ahead of print. PMID: 34510122.
8. Ohara A, Yasuhiro M, Mochizuki F, Shinohe T, Sasano Y, Suzuki K, Mikami K, Koizuka I. Effects of using cane and vestibular rehabilitation on the walking function in elderly patients with dizziness. *Auris Nasus Larynx*. 2021 Aug;48(4):571-576. doi: 10.1016/j.anl.2020.10.010. Epub 2020 Nov 19. PMID: 33223340.
9. Heffernan A, Abdelmalek M, Nunez DA. Virtual and augmented reality in the vestibular rehabilitation of peripheral vestibular disorders: systematic review and meta-analysis. *Sci Rep*. 2021 Sep 8;11(1):17843. doi: 10.1038/s41598-021-97370-9. PMID: 34497323; PMCID: PMC8426502.
10. Zaleski-King A, Monfared A. Vestibular Migraine and Its Comorbidities. *Otolaryngol Clin North Am*. 2021 Oct;54(5):949-958. doi: 10.1016/j.otc.2021.05.014. Epub 2021 Jul 20. PMID: 34294433.