



OTITIC BAROTRAUMA

RMA ID Number	Reference List for RMA236-4 as at June 2020
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95103	Akyildiz MY, Ozmen OA, Demir UL, et al (2017). Impact of septoplasty on eustachian tube functions. <i>J Craniofac Surg</i> , 28(8): 1929-32.
62765	Al-Khudari S, Loochtan M, Yaremchuk K (2011). Roller coaster-induced barotrauma. <i>Laryngoscope</i> , 121(3): 501-2.
95104	Anderson W, Murray P, Hertweck K (2019). Dive medicine: Current perspectives and future directions. <i>Curr Sports Med Rep</i> , 18(4): 129-35.
95105	Ashkenazi I, Olsha O, Turegano-Fuentes F, et al (2017). Tympanic membrane perforation impact on severity of injury and resource use in victims of explosion. <i>Eur J Trauma Emerg Surg</i> , 43(5): 623-6.
95106	Asik MB, Binar M (2018). Retrospective analyses of high-energy explosive device-related injuries of the ear and auricular region: experiences in an operative field hospital emergency room. <i>Ulus Travma Acil Cerrahi Derg</i> , 24(5): 450-5.
33622	Ayers DE, Mercer SJ, Glover M (2003). Common medical disorders related to diving--prevention, diagnosis and fundamentals of treatment. Part 1: Diving disorders that do not require recompression. <i>J R Army Med Corps</i> , 149(1): 15-22.
79055	Azizi MH (2011). Ear disorders in scuba divers. <i>Int J Occup Environ Health</i> , 2(1): 20-6.
88947	Ballivet de Regloix S, Crambert A, Maurin O, et al (2017). Blast injury of the ear by massive explosion: a review of 41 cases. <i>J R Army Med Corps</i> , 163(5): 333-8.
95107	Ballivet de Regloix S, Crambert A, Salf E, et al (2018). Early tympanoplasty using a synthetic biomembrane for military-related blast induced large tympanic membrane perforation. <i>Mil Med</i> , 183(11-12): e624-7.
63344	Bennett MH, Mitchell SJ (2012). Hyperbaric and diving medicine: adverse effects of therapy. Chapter e52. Retrieved 13 February 2012, from http://accessmedicine.com/content.aspx?aID=9151570
63345	Bennett MH, Mitchell SJ (2012). Hyperbaric and diving medicine: diving medicine. Chapter e52. Retrieved 13 February 2012, from http://www.accessmedicine.com/content.aspx?aID=9151555
63000	Benton P (2002). Submarine escape trials 1999-2001--provision of medical support. <i>J R Nav Med Serv</i> , 88(3): 108-15.

63003	Bessereau J, Tabah A, Genotelle N, et al (2010). Middle-ear barotrauma after hyperbaric oxygen therapy. <i>Undersea Hyperb Med</i> , 37(4): 203-8.
20893	Beuerlein M, Nelson RN, Welling DB (1997). Inner and middle ear hyperbaric oxygen-induced barotrauma. <i>Laryngoscope</i> , 107(10): 1350-6.
51029	Bier M, Chen W, Bodnar E, et al (2005). Biophysical injury mechanisms associated with lightning injury. <i>NeuroRehabilitation</i> , 20(1): 53-62.
95108	Blake DF, Gibbs CR, Commons KH, et al (2015). Middle ear barotrauma in a tourist-oriented, condensed open-water diver certification course: incidence and effect of language of instruction. <i>Diving Hyperb Med</i> , 45(3): 176-80.
20892	Blanshard J, Toma A, Bryson P, et al (1996). Middle ear barotrauma in patients undergoing hyperbaric oxygen therapy. <i>Clin Otolaryngol Allied Sci</i> , 21(5): 400-3.
95109	Blumenthal R, Jandrell IR, West NJ (2012). Does a sixth mechanism exist to explain lightning injuries? Investigating a possible new injury mechanism to determine the cause of injuries related to close lightning flashes. <i>Am J Forensic Med Pathol</i> , 33(3): 222-6.
85215	Boel NM, Klokke M (2017). Upper respiratory infections and barotrauma among commercial pilots. <i>Aerosp Med Hum Perform</i> , 88(1): 17-22.
79051	Bove AA (2014). Diving medicine. <i>Am J Respir Crit Care Med</i> , 189(12): 1479-86.
95110	Bowles PF, Agrawal S, Salam MA (2019). Eustachian tube dysfunction in chronic rhinosinusitis: pre- and post-operative results following endoscopic sinus surgery, a prospective study. <i>Rhinology</i> , 57(1): 73-7.
62764	Breeze J, Cooper H, Pearson CR, et al (2011). Ear injuries sustained by British service personnel subjected to blast trauma. <i>J Laryngol Otol</i> , 125(1): 13-7.
95111	Brett KD, Meintjes W (2018). Incidence of otic barotrauma in Canadian Armed Forces shallow-water diver candidate students 2011-2015. <i>Undersea Hyperb Med</i> , 45(3): 249-55.
37417	Butler WP (2004). Caisson disease during the construction of the Eads and Brooklyn Bridges: A review. <i>Undersea Hyperb Med</i> , 31(4): 445-59.
88128	Buzzacott PL (2012). The epidemiology of injury in scuba diving. <i>Epidemiology of Injury in Adventure and Extreme Sports</i> , Vol 58: 57-79. Karger Medical and Scientific Publishers.
79191	C MO (2002). Medical support for the North East Line Mass Rapid Transit project by the Republic of Singapore Navy's Naval Medicine Hyperbaric Centre. <i>Singapore Med J</i> , 43(9): 463-6.
88195	Camporesi EM (2014). Side effects of hyperbaric oxygen therapy. <i>Undersea Hyperb Med</i> , 41(3): 253-7.
20903	Carvalho MD, Shockley TW (1998). Diving injuries. <i>Emergency Medicine: Concepts and Clinical Practice</i> , 4th Edition, Vol 1 Chapter 59: 1022-31. Mosby-Year Book Inc, St. Louis.
62770	Cave KM, Cornish EM, Chandler DW (2007). Blast injury of the ear: clinical update from the global war on terror. <i>Mil Med</i> , 172(7): 726-30.

79955	Centre for Military & Veterans' Health (CMVH) (2006). Oberon Class Submarine Occupational Hygiene Project. Final Report. Department of Defence.
95165	Chandy D (2019). Complications of SCUBA diving. Retrieved 29 January 2020, from https://www.uptodate.com/contents/complications-of-scuba-diving
63346	Chandy D, Weinhouse GL (2011). Complications of scuba diving. Retrieved 13 February 2012, from http://www.uptodate.com/contents/complications-of-scuba-diving
95166	Chen JR, Xu HZ, Ding JB, et al (2015). Radiotherapy after hyperbaric oxygenation in malignant gliomas. <i>Curr Med Res Opin</i> , 31(11): 1977-84.
55140	Cherington M (2003). Neurologic manifestations of lightning strikes. <i>Neurology</i> , 60(2): 182-5.
51025	Cherington M (2005). Spectrum of neurologic complications of lightning injuries. <i>NeuroRehabilitation</i> , 20(1): 3-8.
95168	Churchill S, Deru K, Weaver LK, et al (2019). Adverse events and blinding in two randomized trials of hyperbaric oxygen for persistent post-concussive symptoms. <i>Undersea Hyperb Med</i> , 46(3): 331-40.
95169	Claes J, Germonpre P, Van Rompaey V, et al (2016). Ear, nose and throat and non-acoustic barotrauma. <i>B-ENT, Suppl</i> 26(1): 203-18.
20806	Clenney TL, Lassen LF (1996). Recreational scuba diving injuries. <i>Am Fam Physician</i> , 53(5): 1761-74.
95170	Cohn JE, Pfeiffer M, Patel N, et al (2018). Identifying eustachian tube dysfunction prior to hyperbaric oxygen therapy: Who is at risk for intolerance? <i>Am J Otolaryngol</i> , 39(1): 14-9.
79053	Commons KH, Blake DF, Brown LH (2013). A prospective analysis of independent patient risk factors for middle ear barotrauma in a multiplace hyperbaric chamber. <i>Diving Hyperb Med</i> , 43(3): 143-7.
95172	Cyran AM, Kosla A, Kantor I, et al (2018). Tympanometric evaluation of Eustachian tube function in Polish scuba divers. <i>Undersea Hyperb Med</i> , 45(4): 437-43.
20902	Davenport NA (1997). Predictors of barotrauma events in a Navy altitude chamber. <i>Aviat Space Environ Med</i> , 68(1): 61-5.
63349	de Ceballos JP, Turegano-Fuentes F, Perez-Diaz D, et al (2004). 11 March 2004: The terrorist bomb explosions in Madrid, Spain--an analysis of the logistics, injuries sustained and clinical management of casualties treated at the closest hospital. <i>Crit Care</i> , 9(1): 104-11.
37351	DeGorordo A, Vallejo-Manzur F, Chanin K, et al (2003). Diving emergencies. <i>Resuscitation</i> , 59(2): 171-80.
39952	DePalma RG, Burris DG, Champion HR, et al (2005). Blast injuries. <i>N Engl J Med</i> , 352(13): 1335-42.
63348	Dorland's Illustrated Medical Dictionary (2012). Barotitis media. Retrieved 13 February 2012, from http://www.dorlands.com
89338	Dougherty AL, MacGregor AJ, Han PP, et al (2013). Blast-related ear injuries among U.S. military personnel. <i>J Rehabil Res Dev</i> , 50(6): 893-904.
95173	Duran K, Fatih Y, Dogan M (2014). Middle ear pressure after septoplasty. <i>J Craniofac Surg</i> , 25(1): e19-21.

95174	Elder MJ, Rawstron JA, Davis M (2017). Hyperbaric oxygen in the treatment of acute retinal artery occlusion. <i>Diving Hyperb Med</i> , 47(4): 233-8.
20900	Farmer JC, Gillespie CA (1997). Pathophysiology of the ears and nasal sinuses in flight and diving. <i>Scott-Brown's Otolaryngology</i> , 6th Edition, Chapter 7: 1-32. Butterworth-Heinemann, Oxford.
95219	Fijen VA, Westerweel PE, van Ooij PJ, et al (2016). Tympanic membrane bleeding complications during hyperbaric oxygen treatment in patients with or without antiplatelet and anticoagulant drug treatment. <i>Diving Hyperb Med</i> , 46(1): 22-5.
37453	Files DS, Webb JT, Pilmanis AA (2005). Depressurization in military aircraft: rates, rapidity, and health effects for 1055 incidents. <i>Aviat Space Environ Med</i> , 76(6): 523-9.
20808	Fitzpatrick DT, Franck BA, Mason KT, et al (1999). Risk factors for symptomatic otic and sinus barotrauma in a multiplace hyperbaric chamber. <i>Undersea Hyperb Med</i> , 26(4): 243-7.
63115	Friedman SI, Sasaki CT (1975). Hearing loss during resuscitation. <i>Arch Otolaryngol</i> , 101(6): 385-6.
95220	Gan RZ, Leckness K, Nakmali D, et al (2018). Biomechanical measurement and modeling of human eardrum injury in relation to blast wave direction. <i>Mil Med</i> , 183(suppl 1): 245-51.
95221	Garrido Campos MA, Hindelang BA, De Carvalho DS, et al (2018). Prevalence and risk factors for hearing loss in Chilean shellfish divers. <i>Ann Glob Health</i> , 84(3): 442-9.
62771	Goplen FK, Gronning M, Irgens A, et al (2007). Vestibular symptoms and otoneurological findings in retired offshore divers. <i>Aviat Space Environ Med</i> , 78(4): 414-9.
85139	Greer N, Sayer N, Koeller E, et al (2018). Outcomes associated with blast versus nonblast-related traumatic brain injury in US military service members and veterans: a systematic review. <i>J Head Trauma Rehabil</i> , 33(2): E16-29.
62768	Gutovitz S, Weber K, Kaciuban S, et al (2008). Middle ear pressure and symptoms after skydiving. <i>Aviat Space Environ Med</i> , 79(5): 533-6.
95223	Hadanny A, Meir O, Bechor Y, et al (2016). The safety of hyperbaric oxygen treatment--retrospective analysis of 2,334 patients. <i>Undersea Hyperb Med</i> , 43(2): 113-22.
95225	Harch PG, Andrews SR, Fogarty EF, et al (2012). A phase I study of low-pressure hyperbaric oxygen therapy for blast-induced post-concussion syndrome and post-traumatic stress disorder. <i>J Neurotrauma</i> , 29(1): 168-85.
57863	Hardin MF, Barker M, Neis PR (2003). Sensorineural hearing loss as the result of cliff jumping. <i>J Ark Med Soc</i> , 99(10): 327-30.
20805	Harril WC, Jenkins HA, Coker NJ (1996). Barotrauma after stapes surgery: a survey of recommended restrictions and clinical experiences. <i>Am J Otol</i> , 17(6): 835-45; discussion 845-6.
62778	Helling ER (2004). Otologic blast injuries due to the Kenya Embassy bombing. <i>Mil Med</i> , 169(11): 872-6.
79193	Heyboer M 3rd, Wojcik SM, Grant WD, et al (2014). Middle ear barotrauma in hyperbaric oxygen therapy. <i>Undersea Hyperb Med</i> , 41(5): 393-7.

63114	Hochermann M, Reimer A (1987). Hearing loss after general anaesthesia (a case report and review of literature). <i>J Laryngol Otol</i> , 101(10): 1079-82.
95226	Hu A, Weissbrod PA, Maronian NC, et al (2012). Hunsaker Mon-Jet tube ventilation: a 15-year experience. <i>Laryngoscope</i> , 122(10): 2234-9.
95227	Hussein A, Abousetta A (2014). Use of the nine-step inflation/deflation test and resting middle-ear pressure range as predictors of middle-ear barotrauma in aircrew members. <i>J Laryngol Otol</i> , 128(7): 612-7.
95230	Hwang L, Song M, Lee Y, et al (2019). Methods for preventing middle ear barotrauma in computer-controlled pressurization of monoplace hyperbaric chambers. <i>Undersea Hyperb Med</i> , 46(2): 107-16.
95231	Hyzy RC (2020). Physiologic and pathophysiologic consequences of mechanical ventilation. Retrieved 28 February 2020, from https://www.uptodate.com/contents/physiologic-and-pathophysiologic-consequences-of-mechanical-ventilation
78495	Ireland B (2003). Battle of the Atlantic: 190. Pen & Sword Books, Barnsley UK.
95232	Jansen S, Meyer MF, Boor M, et al (2017). Repetitive freshwater diving: risk factors and prevalence of barotrauma. <i>Undersea Hyperb Med</i> , 44(5): 407-14.
95233	Job A, Hamery P, De Mezzo S, et al (2016). Rifle impulse noise affects middle-ear compliance in soldiers wearing protective earplugs. <i>Int J Audiol</i> , 55(1): 30-7.
95235	Johnson CM, Perez CF, Hoffer ME (2014). The implications of physical injury on otovestibular and cognitive symptomatology following blast exposure. <i>Otolaryngol Head Neck Surg</i> , 150(3): 437-40.
57052	Jokinen-Gordon H, Barry RC, Watson B, et al (2017). A retrospective analysis of adverse effects in hyperbaric oxygen therapy (2012-2015): Lessons learned from 1.5 million treatments. <i>Adv Skin Wound Care</i> , 30(3): 125-9.
95236	Kanai R, Kaneko KI (2012). Negative middle ear pressure and otitis media with effusion after surgery under general anesthesia. <i>Acta Otolaryngol</i> , 132(10): 1049-53.
95238	Kaplan J (2017). Barotrauma. Retrieved 1 April 2020, from https://emedicine.medscape.com/article/768618-overview
62766	Karahatay S, Yilmaz YF, Birkent H, et al (2008). Middle ear barotrauma with hyperbaric oxygen therapy: incidence and the predictive value of the nine-step inflation/deflation test and otoscopy. <i>Ear Nose Throat J</i> , 87(12): 684-8.
95239	Keller M, Sload R, Wilson J, et al (2017). Tympanoplasty following blast injury. <i>Otolaryngol Head Neck Surg</i> , 157(6): 1025-33.
95240	Klamkam P, Jaruchinda P, Nivatwongs S, et al (2013). Otologic manifestations from blast injuries among military personnel in Thailand. <i>Am J Otolaryngol Head Neck Med Surg</i> , 34(4): 287-91.
62780	Klingmann C, Benton P, Schellinger P, et al (2004). A safe treatment concept for divers with acute inner ear disorders. <i>Laryngoscope</i> , 114(11): 2048-50.

50561	Klingmann C, Praetorius M, Baumann I, et al (2007). Otorhinolaryngologic disorders and diving accidents: an analysis of 306 divers. <i>Eur Arch Otorhinolaryngol</i> , 264(10): 1243-51.
95241	Kreuzer PM, Landgrebe M, Vielsmeier V, et al (2014). Trauma-associated tinnitus. <i>J Head Trauma Rehabil</i> , 29(5): 432-42.
63002	Landolfi A, Autore A, Torchia F, et al (2010). Ear pain after breathing oxygen at altitude: prevalence and prevention of delayed barotrauma. <i>Aviat Space Environ Med</i> , 81(2): 130-2.
63001	Landolfi A, Torchia F, Autore A, et al (2009). Acute otic barotrauma during hypobaric chamber training: Prevalence and prevention. <i>Aviat Space Environ Med</i> , 80(12): 1059-62.
95242	Lang M, Kamimori GH, Misistia A, et al (2018). Shooter-experienced blast overpressure in .50-caliber rifles. <i>J Spec Oper Med</i> , 18(4): 87-91. [Abstract]
95243	Lechner M, Sutton L, Fishman JM, et al (2018). Otorhinolaryngology and diving--Part 1: Otorhinolaryngological hazards related to compressed gas scuba diving: a review. <i>JAMA Otolaryngol Head Neck Surg</i> , 144(3): 252-8.
93462	Livingstone DM, Smith KA, Lange B (2017). Scuba diving and otology: a systematic review with recommendations on diagnosis, treatment and post-operative care. <i>Diving Hyperb Med</i> , 47(2): 97-109.
87863	Lynch JH, Deaton TG (2014). Barotrauma with extreme pressures in sport: from scuba to skydiving. <i>Curr Sports Med Rep</i> , 13(2): 107-12.
95244	Maniakas A, Desrosiers M, Asmar MH, et al (2018). Eustachian tube symptoms are frequent in chronic rhinosinusitis and respond well to endoscopic sinus surgery. <i>Rhinology</i> , 56(2): 118-21.
95245	Marino MJ, Ling LC, Yao WC, et al (2017). Eustachian tube dysfunction symptoms in patients treated in a tertiary rhinology clinic. <i>Int Forum Allergy Rhinol</i> , 7(12): 1135-9.
57046	Mathews ZR, Koyfman A (2015). Blast injuries. <i>J Emerg Med</i> , 49(4): 573-87.
95246	Mechem CC (2019). Hyperbaric oxygen therapy. Retrieved 29 January 2020, from https://www.uptodate.com/contents/hyperbaric-oxygen-therapy
95247	Meng FC, Shen CH, Chu CM, et al (2017). Dried salted plum consumption ameliorates hyperbaric oxygen therapy-induced otalgia severity at the first chamber session: a prospective randomized controlled study. <i>Undersea Hyperb Med</i> , 44(6): 551-7.
95248	Metzger K, Akram H, Feldt B, et al (2016). Epidemiologic investigation of injuries associated with the 2013 fertilizer plant explosion in West, Texas. <i>Disaster Med Public Health Prep</i> , 10(4): 583-90.
95249	Meyer MF, Boor M, Jansen S, et al (2017). Influence of repetitive diving in saltwater on pressure equalization and Eustachian tube function in recreational scuba divers. <i>Diving Hyperb Med</i> , 47(4): 216-22.
62775	Mirza S, Richardson H (2005). Otic barotrauma from air travel. <i>J Laryngol Otol</i> , 119(5): 366-70.
95250	Mitchell-Innes A, Young E, Vasiljevic A, et al (2014). Air travellers' awareness of the preventability of otic barotrauma. <i>J Laryngol Otol</i> , 128(6): 494-8.

20804	Miyazawa T, Ueda H, Yanagita N (1996). Eustachian tube function and middle ear barotrauma associated with extremes in atmospheric pressure. <i>Ann Otol Rhinol Laryngol</i> , 105(11): 887-92.
95251	Mizutari K (2019). Blast-induced hearing loss. <i>J Zhejiang Univ Sci B</i> , 20(2): 111-5.
63004	Morgagni F, Autore A, Landolfi A, et al (2010). Altitude chamber related adverse effects among 1241 airmen. <i>Aviat Space Environ Med</i> , 81(9): 873-7.
79192	Morgagni F, Autore A, Landolfi A, et al (2012). Predictors of ear barotrauma in aircrews exposed to simulated high altitude. <i>Aviat Space Environ Med</i> , 83(6): 594-7.
95258	Morse RP, Mitchell-Innes A (2018). The ineffectiveness of applying moisture to the ear on the incidence and severity of otic barotrauma for air passengers. <i>J Laryngol Otol</i> , 132(9): 790-5.
79253	Morvan JB, Gempp E, Riviere D, et al (2016). Perilymphatic fistula after underwater diving: a series of 11 cases. <i>Diving Hyperb Med</i> , 46(2): 72-5.
95259	Mozdzanowski C, Perdrizet GA (2014). Peripheral neuropathy may increase the risk for asymptomatic otic barotrauma during hyperbaric oxygen therapy: research report. <i>Undersea Hyperb Med</i> , 41(4): 267-72. [Abstract]
62779	Mrena R, Paakkonen R, Back L, et al (2004). Otologic consequences of blast exposure: a Finnish case study of a shopping mall bomb explosion. <i>Acta Otolaryngol</i> , 124(8): 946-52.
95647	Mungur A, Cochard G, Ozier Y, et al (2016). The effect of general anaesthesia and neuromuscular blockade on Eustachian tube compliance: a prospective study. <i>Diving Hyperb Med</i> , 46(3): 166-9.
63356	Mutzbauer TS, Neubauer B, Mueller PH, et al (2001). Can eustachian tube ventilatory function impairment after oxygen diving be influenced by application of free radical scavenger vitamins C and E? <i>Laryngoscope</i> , 111(5): 861-6.
95260	Nasole E, Zanon V, Marcolin P, et al (2019). Middle ear barotrauma during hyperbaric oxygen therapy: a review of occurrences in 5,962 patients. <i>Undersea Hyperb Med</i> , 41(2): 101-6.
95261	Ng AW, Muller R, Orton J (2017). Incidence of middle ear barotrauma in staged versus linear chamber compression during hyperbaric oxygen therapy: a double blinded, randomized controlled trial. <i>Undersea Hyperb Med</i> , 44(2): 101-7.
78926	O'Donnell SW, Horn WG (2014). Initial review of the U.S. Navy's pressurized submarine escape training outcomes. <i>Undersea Hyperb Med</i> , 41(1): 33-40.
52127	Offiah C, Heran M, Graeb D (2007). Lightning strike: a rare cause of bilateral ossicular disruption. <i>AJNR Am J Neuroradiol</i> , 28(5): 974-5.
55353	Ohashi M, Hosoda Y, Fujishiro Y, et al (2001). Lightning injury as a blast injury of skull, brain, and visceral lesions: clinical and experimental evidences. <i>Keio J Med</i> , 50(4): 257-62.
91752	Oleksiak M, Smith BM, St Andre JR, et al (2012). Audiological issues and hearing loss among veterans with mild traumatic injury. <i>J Rehabil Res Dev</i> , 49(7): 995-1004.

95265	O'Neill OJ, Smykowski E, Marker JA, et al (2019). Proof of concept study using a modified Politzer inflation device as a rescue modality for treating Eustachian tube dysfunction during hyperbaric oxygen treatment in a multiplace (Class A) chamber. <i>Undersea Hyperb Med</i> , 46(1): 55-61.
95263	O'Neill OJ, Weitzner ED (2015). The O'Neill grading system for evaluation of the tympanic membrane: A practical approach for clinical hyperbaric patients. <i>Undersea Hyperb Med</i> , 42(3): 265-71.
90727	Pezzoli M, Lofaro D, Oliva A, et al (2017). Effects of smoking on Eustachian tube and hearing. <i>Int Tinnitus J</i> , 21(2): 98-103.
90728	Pfannenstiel TJ (2014). Noise-induced hearing loss: a military perspective. <i>Curr Opin Otolaryngol Head Neck Surg</i> , 22(5): 384-7.
20901	Plafki C, Peters P, Almeling M, et al (2000). Complications and side effects of hyperbaric oxygen therapy. <i>Aviat Space Environ Med</i> , 71(2): 119-24.
62763	Prasad BK (2011). ENT morbidity at high altitude. <i>J Laryngol Otol</i> , 125(2): 188-92.
93461	Pulley SA (2018). Dysbarism. Retrieved 29 November 2019, from https://emedicine.medscape.com/article/769902-overview#a4
90742	Pusz MD, Robitschek J (2017). Traumatic hearing loss in the context of blast-related tympanic membrane perforation. <i>Mil Med</i> , 182(1): e1645-8.
95267	Qureshi TA, Awan MS, Hassan NH, et al (2017). Effects of bomb blast injury on the ears: The Aga Khan University Hospital experience. <i>J Pak Med Assoc</i> , 67(9): 1313-7.
93521	Remenschneider AK, Lookabaugh S, Aliphias A, et al (2014). Otologic outcomes after blast injury: the Boston Marathon experience. <i>Otol Neurotol</i> , 35(10): 1825-34.
89279	Revelli L, D'Alatri L, Scorpecci A, et al (2012). ENT function in a 14-days guinness scuba dive. <i>Int J Sports Med</i> , 33(1): 31-5.
62767	Ritenour AE, Baskin TW (2008). Primary blast injury: update on diagnosis and treatment. <i>Crit Care Med</i> , 36(7 Suppl): S311-7.
54468	Rosenkvist L, Klokke M, Katholm M (2008). Upper respiratory infections and barotraumas in commercial pilots: a retrospective study. <i>Aviat Space Environ Med</i> , 79(10): 960-3.
93476	Rozycki SW, Brown MJ, Camacho M (2018). Inner ear barotrauma in divers: an evidence-based tool for evaluation and treatment. <i>Diving Hyperb Med</i> , 48(3): 186-93.
95272	Ryan P, Treble A, Patel N, et al (2018). Prevention of otic barotrauma in aviation: a systemic review. <i>Otol Neurotol</i> , 39(5): 539-49.
62776	Salvinelli F, Agro F, D'Ascanio L (2005). [Comment] Middle ear barotrauma in general anesthesia: special care. <i>J Clin Anesth</i> , 17(3): 236-7.
95273	Sanders RW (2014). Controlling the rate of middle ear barotrauma: an editorial perspective. <i>Undersea Hyperb Med</i> , 41(5): 355-6.
91762	Shah A, Ayala M, Capra G, et al (2014). Otologic assessment of blast and nonblast injury in returning Middle East-deployed service members. <i>Laryngoscope</i> , 124(1): 272-7.
20807	Sheridan MF, Hetherington HH, Hull JJ (1999). Inner ear barotrauma from scuba diving. <i>Ear Nose Throat J</i> , 78(3): 181,184,186-7,191,194-5.

62772	Shupak A (2006). Recurrent diving-related inner ear barotrauma. <i>Otol Neurotol</i> , 27(8): 1193-6.
62783	Shupak A, Gil A, Nachum Z, et al (2003). Inner ear decompression sickness and inner ear barotrauma in recreational divers: a long-term follow-up. <i>Laryngoscope</i> , 113(12): 2141-7.
63357	Shupak A, Tabari R, Swarts JD, et al (1997). Effects of systemic hyperoxia on eustachian tube ventilatory function. <i>Laryngoscope</i> , 107(10): 1409-13.
95275	Singh AK, Ditkofsky NG, York JD, et al (2016). Blast injuries: From improvised explosive device blasts to the Boston Marathon bombing. <i>Radiographics</i> , 36(1): 295-307.
95278	Smith JE, Garner J (2019). Pathophysiology of primary blast injury. <i>J R Army Med Corps</i> , 165(1): 57-62.
95648	Sohn JH (2019). Recurrent middle ear barotrauma in student pilots. <i>Aerosp Med Hum Perform</i> , 90(8): 681-7.
89280	Sohn JH, Cho KR (2017). Middle ear barotrauma in student pilots. <i>Aerosp Med Hum Perform</i> , 88(4): 406-12.
95279	Song SA, Sridhara SK, Littlefield PD (2017). Tympanoplasty outcomes for blast-induced perforations from Iraq and Afghanistan: 2007-2012. <i>Otolaryngol Head Neck Surg</i> , 156(2): 353-9.
89337	Sridhara SK, Rivera A, Littlefield P (2013). Tympanoplasty for blast-induced perforations: the Walter Reed experience. <i>Otolaryngol Head Neck Surg</i> , 148(1): 103-7.
62781	Stangerup SE, Klokke M, Vesterhaugen S, et al (2004). Point prevalence of barotitis and its prevention and treatment with nasal balloon inflation: a prospective, controlled study. <i>Otol Neurotol</i> , 25(2): 89-94.
95280	Tangbumrungtham N, Patel VS, Thamboo A, et al (2018). The prevalence of Eustachian tube dysfunction symptoms in patients with chronic rhinosinusitis. <i>Int Forum Allergy Rhinol</i> , 8(5): 620-3.
33596	Taylor DM, O'Toole KS, Ryan CM (2003). Experienced scuba divers in Australia and the United States suffer considerable injury and morbidity. <i>Wilderness Environ Med</i> , 14(2): 83-8.
95269	The Seventh Annual Department of Defense State-of-the-Science Meeting (2018). The Neurological Effects of Repeated Exposure to Military Occupational Blast: Implications for Prevention and Health. Proceedings, Findings, and Expert Recommendations: 12 - 14 March 2018, RAND Corporation, Santa Monica, California.
62774	Toklu AS, Shupak A, Yildiz S, et al (2005). Aural barotrauma in submarine escape: is mastoid pneumatization of significance? <i>Laryngoscope</i> , 115(7): 1305-9.
95282	Tseng WS, Huang MY, Lee HC, et al (2018). Analysis of factors related to failure in the pressure test: a six-year experience in Taiwan. <i>Undersea Hyperb Med</i> , 45(1): 33-9.
95284	Tuncer MM, Babakurban ST, Aydin E (2016). Middle ear resonance frequency in pilots and pilot candidates. <i>Aerosp Med Hum Perform</i> , 87(10): 876-81.
62785	Tungsinsmunkong S, Chongkolwatana C, Piyawongvisal W, et al (2007). Blast injury of the ears: the experience from Yala Hospital, Southern Thailand. <i>J Med Assoc Thai</i> , 90(12): 2662-8.
62769	Turegano-Fuentes F, Caba-Doussoux P, Jover-Navalon JM, et al (2008). Injury patterns from major urban terrorist bombings in trains: the Madrid experience. <i>World J Surg</i> , 32(6): 1168-75.

95285	Ungar OJ, Shilo S, Anat W, et al (2019). Blast-induced cholesteatomas after spontaneous tympanic membrane healing. <i>Ann Otol Rhinol Laryngol</i> , 128(12): 1147-51.
62777	Uzun C (2005). Evaluation of predive parameters related to eustachian tube dysfunction for symptomatic middle ear barotrauma in divers. <i>Otol Neurotol</i> , 26(1): 59-64.
62784	Uzun C, Adali MK, Koten M, et al (2002). Relationship between mastoid pneumatization and middle ear barotrauma in divers. <i>Laryngoscope</i> , 112(2): 287-91.
62773	Vahidova D, Sen P, Papesch M, et al (2006). Does the slow compression technique of hyperbaric oxygen therapy decrease the incidence of middle-ear barotrauma? <i>J Laryngol Otol</i> , 120(6): 446-9.
90806	Van Der Wal AW, Wan Ooij PJ, De Ru JA (2016). Hyperbaric oxygen therapy for sudden sensorineural hearing loss in divers. <i>J Laryngol Otol</i> , 130(11): 1039-47.
91785	Van Haesendonck G, Van Rompaey V, Gilles A, et al (2018). Otologic outcomes after blast injury: the Brussels bombing experience. <i>Otol Neurotol</i> , 39(10): 1250-5.
95287	Van Hoecke H, Calus L, Dhooge I (2016). Middle ear damages. <i>B-ENT, Suppl</i> 26(1): 173-83. [Abstract]
95288	Varughese L, O'Neill OJ, Marker J, et al (2019). The effect of compression rate and slope on the incidence of symptomatic Eustachian tube dysfunction leading to middle ear barotrauma: a Phase I prospective study. <i>Undersea Hyperb Med</i> , 46(2): 95-100.
95290	Vernick D (2018). Ear barotrauma. Retrieved 29 January 2020, from https://www.uptodate.com/contents/ear-barotrauma
63347	Vernick DM (2011). Ear barotrauma. Retrieved 13 February 2012, from http://www.uptodate.com/contents/ear-barotrauma
79054	Wang P, Zhang XM, Zhai ZH, et al (2013). MRI findings of otic and sinus barotrauma in patients with carbon monoxide poisoning during hyperbaric oxygen therapy. <i>PLoS One</i> , 8(6): e65672.
79956	Wikipedia (2016). Submarine snorkel. Retrieved 21 November 2016, from https://en.wikipedia.org/wiki/Submarine_snorkel
95292	Wikipedia (2020). Oxygen toxicity. Retrieved 17 March 2020, from https://en.wikipedia.org/wiki/Oxygen_toxicity
95294	Wojcik SM, Grant WD, Chambers P, et al (2014). Middle ear barotrauma in hyperbaric oxygen therapy. <i>Undersea Hyperb Med</i> , 41(5): 393-7. [Abstract]
87884	Wolf EG, Prye J, Michaelson R, et al (2012). Hyperbaric side effects in a traumatic brain injury randomized clinical trial. <i>Undersea Hyperb Med</i> , 39(6): 1075-82.
95295	Xiong T, Chen H, Luo R, et al (2016). Hyperbaric oxygen therapy for people with autism spectrum disorder (ASD). <i>Cochrane Database Syst Rev</i> , 10(10): CD010922.
95297	Yamamoto Y, Noguchi Y, Enomoto M, et al (2016). Otological complications associated with hyperbaric oxygen therapy. <i>Eur Arch Otorhinolaryngol</i> , 273(9): 2487-93.
95649	Yeh DD, Schecter WP (2012). Primary blast injuries--an updated concise review. <i>World J Surg</i> , 36(5): 966-72.
62782	Yildiz S, Ay H, Gunay A, et al (2004). Submarine escape from depths of 30 and 60 feet: 41,183 training ascents without serious injury. <i>Aviat Space Environ Med</i> , 75(3): 269-71.

95298	Youngs R, Fisher E (2014). [Comment] The ear under pressure. <i>J Laryngol Otol</i> , 128(6): 487.
79052	Zanotta C, Dagassan-Berndt D, Nussberger P, et al (2014). Barodontalgias, dental and orofacial barotraumas; a survey in Swiss divers and caisson workers. <i>Swiss Dent J</i> , 124(5): 510-4.
95299	Zhang Q, Banks C, Choroomi S, et al (2013). A novel technique of otic barotrauma management using modified intravenous cannulae. <i>Eur Arch Otorhinolaryngol</i> , 270(10): 2627-30.