

REFERENCES

1. Vann RD, Butler FK, Mitchell SJ, Moon RE: Decompression illness. *Lancet* 377: 153, 2010. [PMID: 21215883]
2. Neuman TS, Hallenbeck JM: Barotraumatic cerebral arterial gas embolism and the mental status examination: a report of four cases. *Ann Emerg Med* 16: 220, 1987. [PMID: 3800099]
3. Becker GD, Parell GJ: Barotrauma of the ears and sinuses after scuba diving. *Euro Arch Otorhinolaryngol* 258: 159, 2001. [PMID: 11407445]
4. Kosaka T, Haraguchi M, Tsuneoka N, Furui J: Spontaneous pneumomediastinum as a result of SCUBA diving. *Eur J Emerg Med* 14: 118, 2007. [PMID: 17496692]
5. Neuman TS: Arterial gas embolism and decompression sickness. *News Physiol Sci* 17: 77, 2001. [PMID: 11909997]
6. Howle LE, Weber PW, Hada EA, Vann RD, Denoble PJ: The probability and severity of decompression sickness. *PLoS One* 12: e0172665, 2017. [PMID: 28296928]
7. Doolette DJ, Mitchell SJ: The physiologic kinetics of nitrogen and the prevention of decompression sickness. *Clin Pharmacokinet* 40: 1, 2001. [PMID: 11236806]
8. Thom SR, Yang M, Bhopale VM, Huang S, Milovanova TN: Microparticles initiate decompression-induced neutrophil activation and subsequent vascular injuries. *J Appl Physiol* 110: 340, 2011. [PMID: 20966192]
9. Thom SR, Bennett M, Banham ND, et al: Association of microparticles and neutrophil activation with decompression sickness. *J Appl Physiology* 119: 427, 2015. [PMID: 26139218]
10. Neuman TS, Bove AA: Combined arterial gas embolism and decompression sickness following no-stop dives. *Undersea Biomed Res* 17: 429, 1990. [PMID: 2219551]
11. Millar I: Post diving altitude exposure. *SPUMS J* 26: 135, 1996. [PMID: 11539458]
12. Newton HB: Neurologic complications of scuba diving. *Am Fam Physician* 63: 2211, 2001. [PMID: 11417773]
13. Bove AA: Diving medicine. *Am J Respir Crit Care Med* 189: 1479, 2014. [PMID: 24869752]
14. Honek J, Sramek M, Sefc L, et al: Effect of catheter-based patent foramen ovale closure on the occurrence of arterial bubbles in scuba divers. *JACC Cardiovasc Interv* 7: 403, 2014. [PMID: 24630875]
15. Ljubkovic M, Zanchi J, Breskovic T, Marinovic J, Lojpur M, Dujic Z: Determinants of arterial gas embolism after scuba diving. *J Appl Physiol* 112: 91, 2012. [PMID: 21998270]
16. Moon RE: Hyperbaric oxygen treatment for air or gas embolism. *Undersea Hyperb Med* 41: 159, 2014. [PMID: 24851554]
17. Grover IR, Reed W, Neuman TS: The SANDHOG criteria and its validation for the diagnosis of DCS arising from bounce diving. *Undersea Hyperb Med* 34: 165, 2007. [PMID: 17672176]
18. Hayden SR, Buford KC, Castillo EM: Accuracy of a set of screening parameters developed for the diagnosis of arterial gas embolism: the SANDHOG criteria. *J Emerg Med* 49: 792, 2015. [PMID: 26371977]
19. Kamtchum Tatuene J, Pignel R, Pollak P, Lovblad KO, Kleinschmidt A, Vargas MI: Neuroimaging of diving-related decompression illness: current knowledge and perspectives. *AJNR Am J Neurorad* 35: 2039, 2014. [PMID: 24924550]
20. Martin JD, Thom SR: Vascular leukocyte sequestration in decompression sickness and prophylactic hyperbaric oxygen therapy in rats. *Aviat Space Environ Med* 73: 565, 2002. [PMID: 12056672]
21. Cianci P, Slade JB Jr: Delayed treatment of decompression sickness with short, no air-break tables: review of 140 cases. *Aviat Space Environ Med* 77: 1003, 2006. [PMID: 17042243]
22. Moon RE: Adjunctive therapy for decompression illness: a review and update. *Diving Hyperb Med* 39: 81, 2009. [PMID: 22753201]
23. Mitchell SJ: Lidocaine in the treatment of decompression illness: a review of the literature. *Undersea Hyperb Med* 28: 165, 2001. [PMID: 12067153]
24. Mitchell SJ, Pellett O, Gorman DF: Cerebral protection by lidocaine during cardiac operations. *Ann Thorac Surg* 67: 1117, 1999. [PMID: 10320260]
25. Mitchell SJ: Lidocaine for the treatment of decompression illness: a review of the literature. *Undersea Hyperb Med* 28: 165, 2001. [PMID: 12067153]
26. Slade JB Jr, Hattori T, Ray CS, Bove AA, Cianci P: Pulmonary edema associated with scuba diving: case reports and review. *Chest* 120: 1686, 2001. [PMID: 11713154]
27. Fraser JA, Peacher DF, Freiburger JJ, et al: Risk factors for immersion pulmonary edema: hyperoxia does not attenuate pulmonary hypertension associated with cold water-immersed prone exercise at 4.7 ATA. *J Appl Physiol* 110: 610, 2011. [PMID: 21148341]
28. Edmonds C: The evolution of scuba divers' pulmonary edema. *Undersea Hyperb Med* 43: 83, 2016. [PMID: 27265985]
29. Sadler C: The evolution of scuba divers' pulmonary edema: an editorial perspective. *Undersea Hyperb Med* 43: 79, 2016. [PMID: 27265984]
30. Peacher DF, Martina SD, Otteni CE, Wester TE, Potter JF, Moon RE: Immersion pulmonary edema and comorbidities: case series and updated review. *Med Sci Sports Exerc* 47: 1128, 2015. [PMID: 25222821]
31. Demchenko IT, Boso AE, O'Neill TJ, et al: Nitric oxide and cerebral blood flow responses to hyperbaric oxygen. *J Appl Physiol* 88: 1381, 2000. [PMID: 10749833]
32. Sadler CA, Nelson C, Grover I, Witucki P, Neuman T: Dilemma of natural death while scuba diving. *Acad Forensic Pathol* 3: 202, 2013. [PMID: 23957205]