



Clinical Research Studies on Hyperbaric Oxygen Therapy for Diabetes

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(1)L; George K; Ross D; Rowe. "Integration of Data to Establish a Standard Operating Procedure for the Diabetic Patient Undergoing Hyperbaric Oxygen Therapy." *Journal of Wound, Ostomy, and Continence Nursing: Official Publication of The Wound, Ostomy and Continence Nurses Society*, U.S. National Library of Medicine, 2017, <https://pubmed.ncbi.nlm.nih.gov/29117079/>.

(2)Wilkinson, D., et al. "Hyperbaric Oxygen Therapy Improves Peripheral Insulin Sensitivity in Humans." *Wiley Online Library*, John Wiley & Sons, Ltd, 15 July 2012, <https://onlinelibrary.wiley.com/doi/10.1111/j.1464-5491.2012.03587.x>.

(3)Thom, Stephen R., et al. "Oxidative Stress Is Fundamental to Hyperbaric Oxygen Therapy." *Journal of Applied Physiology*, 1 Mar. 2009, <https://journals.physiology.org/doi/full/10.1152/jappphysiol.91004.2008>.

(4)Karadurmus, Nuri, et al. "Potential Benefits of Hyperbaric Oxygen Therapy on Atherosclerosis and Glycaemic Control in Patients with Diabetic Foot." *Endokrynologia Polska*, 2 July 2010, https://journals.viamedica.pl/endokrynologia_polska/article/view/25378.

(5)Tezgin, Didem, et al. "The Effect of Hyperbaric Oxygen on Mitochondrial and Glycolytic Energy Metabolism: The Caloristasis Concept." *Cell Stress & Chaperones*, Springer Netherlands, July 2020, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7332662/>.

(6)Centers For Disease Control and Prevention. "National Diabetes Statistics Report, 2020." *Centers for Disease Control and Prevention*, Centers for Disease Control and Prevention, 11 Feb. 2020, <https://www.cdc.gov/diabetes/library/features/diabetes-stat-report.html>.

(7)Schottlender, Nofar, et al. "Hyperbaric Oxygen Treatment: Effects on Mitochondrial Function and Oxidative Stress." *MDPI*, Multidisciplinary Digital Publishing Institute, 3 Dec. 2021, <https://www.mdpi.com/2218-273X/11/12/1827/htm>.