

Acute Rehabilitation of Persons with Traumatic Brain Injury

References

- Adamson BC, Ensari I, Motl RW. Effect of exercise on depressive symptoms in adults with neurologic disorders: a systematic review and meta-analysis. *Arch Phys Med Rehabil*. 2015;96: 1329-38.
- Broglio SP, Collins MW, Williams RM, Mucha A, Kontos A. Current and emerging rehabilitation for concussion: A review of the evidence. *Clin Sports Med*. 2015; 34: 213-231.
- Chin LM, Keyser RE, Durney J, Chan L. Improved cognitive performance following aerobic exercise training in people with traumatic brain injury. *Arch Phys Med Rehabil*. 2015; 96: 754-9.
- Corrigan JD, Cuthbert JP, Harrison-Felix C, et al. US Population Estimates of Health and Social Outcomes 5 Years After Rehabilitation for Traumatic Brain Injury. *J Head Trauma Rehabil*. 2014; 29: E1-E9.
- Devine JM, Zafonte RD. Physical exercise and cognitive recovery in acquired brain injury: a review of the literature. *PM R*. 2009; 1: 560-75.
- Ganesh S, Guernon A, Chalcraft L, et al. Medical comorbidities in disorders of consciousness patients and their association with functional outcomes. *Arch Phys Med Rehabil*. 2013; 94: 1899-907.
- Giacino JT, Schnakers C, Rodriguez-Moreno D, Kalmar K, Schiff N, Hirsch J. Behavioral assessment in patients with disorders of consciousness: gold standard or fool's gold? In Laureys S et al, eds. *Progress in Brain Research*, Vol. 177, 2009.
- Giacino JT. The vegetative and minimally conscious states: consensus-based criteria for establishing diagnosis and prognosis. *Neuro Rehabilitation*. 2004; 19:293–298.
- Hammond FM, Barrett RS, Shea T, et al. Psychotropic medication use during inpatient rehabilitation for traumatic brain injury. *Arch Phys Med Rehabil*. 2015; 96: S256-73.
- Krewer C, Luther M, Koenig E, Muller F. Tilt table therapies for patients with severe disorders of consciousness: A randomized, controlled trial. *PLoS ONE*. 2015; 10: e0143180. doi:10.1371/journal.pone.0143180.
- Luaute J, Plantier D, Wiart L, et al. Care management of the agitation and aggressiveness crisis of patients with TBI. Systematic review of the literature and practice recommendations. *Ann Phys Med Rehabil*. 2016; 59: 58-67.

Meyer KS. Understanding paroxysmal sympathetic hyperactivity after traumatic brain injury. *Surg Neurol Int.* 2014; 5: S490-92.

Ploughman M. Exercise is brain food: the effects of physical activity on cognitive function. *Dev Neurorehabil.* 2008; 11: 236-40.

Wells EM, Godkin HP, Griesbach GS. Challenges in determining the role of rest and exercise in the management of mild traumatic brain injury. *J Child Neurol*; 2016; 31: 86-92.

Winkler PA. Traumatic Brain Injury. In: Umphred DA, Lazaro RT, Roller ML, Burton GU, eds. *Neurological Rehabilitation*. 6th ed. St. Louis, MO: Elsevier Mosby; 2013.

Wise EK Hoffman JM, Powell JM, Bombardier CH, Bell KR. Benefits of exercise maintenance after traumatic brain injury. *Arch Phys Med Rehabil.* 2012; 93: 1319-23.