References

- 1. Langlois J, Rutland-Brown W, Wald M, The epidemiology and Impact of traumatic brain injury, A brief overview. Journal of Head Trauma Rehabilitation. 2006;21(5):375-378.
- 2. Centers for Disease Control and Prevention (CDC), National Center for Injury Prevention and Control. Report to Congress on mild traumatic brain injury in the United States: steps to prevent a serious public health problem. Atlanta (GA) Centers for Disease Control and Prevention; 2003.
- 3. Reynolds E, Collins M, Mucha A, Troutman-Ensecki C, Establishing a Clinical Service for the Management of Sports-Related Concussions. Neurosurgery. 2014; 75:S71-S81.
- 4. McCrory P, Meeuwisse H, Aubry M, et al, Consensus Statement on Concussion in Sport: The 4th International Conference on Concussion in Sport, Zurich, November 2012. Journal of Athletic Training. 2013;48(4):554-567.
- 5. Tang-Schomer M, Johnson V, Baas P, Stewart W, Smith D, Partial interruption of axonal transport due to microtubule breakage accounts for the formation of periodic varicosities after traumatic axonal injury. Experimental Neurology. 2012;233:364-372.
- 6. Giza C, Hovda D, The Neurometabolic Cascade of Concussion. Journal of Athletic Training. 2001;36(3):228-235.
- 7. Niogi SN, Mukherjee P. Diffusion tensor imaging of mild traumatic brain injury. J Head Trauma Rehabil. 2010;25(4):241-255.
- 8. Moser R, Glatts C, Schatz P, Efficacy of Immediate and Delayed Cognitive and Physical Rest for Treatment of Sports-Related Concussion. The Journal of Pediatrics. 2012;161(5):922-926.
- 9. Lovell M, Collins M, Iverson G, Johnston K, Bradley J, Grade 1 or "Ding" Concussions in High School Athletes. The American Journal of Sports Medicine. 2004;32(1):47-54.
- CDC, Heads Up: Brain injury in your practice http://www.cdc.gov/concussion/HeadsUp/physicians_tool_kit.html
- 11. Cantu RC, Second-impact syndrome. Clinics in Sports Medicine. 1998;17:37-44.
- 12. Luis C, Vanderploeg R, Curtiss, G, Predictors of postconcussion symptom complex in community dwelling male veterans. Journal of the International Neuropsychological Society. 2003;9:1001-1015.
- 13. Ponsford J, Willmott C, Rothwell A, Cameron P, Kelly A, Nelms R, Curran C, Ng K, Factors influencing outcome following mild traumatic brain injury in adults. Journal of the International Neuropsychological Society. 2000;6:568-579.

- 14. Meehan WP III, Mannix R. Monuteaux MC, Stein CJ, Bachur RG. Early symptom burden predicts recovery after sport-related concussion. Neurology 2014;83:2204-2210.
- 15. Lau BC, Collins MW, Lovell MR. Cutoff scores in neurocognitive testing and symptom clusters that predict protracted recovery from concussions in high school athetes. Neurosugery. 2012;70(2):371-379.
- 16. Levin H, Mattis S, Ruff R, Eisenberg H, Marshall L, Tabaddor K, High W, Frankowski R, Neurobehavioral outcome following minor head injury: a three-center study. Journal of Neurosurgery. 1987;66:234-243.
- 17. McCrea M, Guskiewicz K, Marshall S, Barr W, Randolph C, Cantu R, Onate J, Yang J, Kelly J, Acute effects and recovery time following concussion in collegiate football players, The NCAA Concussion Study. JAMA. 2003;290(19)2556-2563.
- 18. McAllister TW, Sparling MB, Flashman LA, Guerin SJ, Mamourian AC, Saykin AJ. Differential working memory load effects after mild traumatic brain injury. Neuroimage. 2001;14(5):1004-1012.
- Shahim P, Tegner Y, Willson D, Randall J, Skillback T, Pazooki D, Kallberg, Blennow K, Zetterberg H. Blood Biomarkers for Brain Injury in Concussed Professional Ice Hockey Payers. JAMA Neurol. 2014;71(6):684-692.
- VA/DOD Consensus Conference on the Acute Management of Concussion/Mild traumatic Brain Injury (MTBI) in the Deployed Setting, 2008
- 21. VA/DOD Management of Concussion/mild Traumatic Brain Injury, Clinical Practice Guideline April 2009.