



The American Orthopaedic
Society for Sports Medicine

AOSSM Concussion Statement

The release of the movie *Concussion* highlights concerns about football players developing chronic traumatic encephalopathy (CTE). Identifying, managing and preventing concussions is a long-standing priority of the American Orthopaedic Society for Sports Medicine (AOSSM) since 81% of its members serve as team physicians, with 57% taking care of football athletes at the youth, high school, collegiate and professional levels.¹

AOSSM is committed to publishing the most significant research on concussions through its three peer reviewed journals indexed on PubMed: *American Journal of Sports Medicine (AJSM)*, *Sports Health: A Multidisciplinary Approach* and *Orthopaedic Journal of Sports Medicine (OJSM)*. During the past seven years the Society published 101 manuscripts on the immediate and long-term impact of head trauma – *AJSM* (63 articles), *Sports Health* (28 articles) and *OJSM* (10 articles). During that time, *Sports Health* published 3 feature issues on head injuries, and a fourth issue is being published in the 2016 January/February issue.

The Society also supports concussion research with its formal affiliation with the Datalys Center for Sports Injury Research and Prevention. Through injury surveillance programs at the high school and collegiate levels, such as the High School NATION Program, NCAA Injury Surveillance System and Project Concussion Assessment Research and Education (CARE), which is funded by the Department of Defense and NCAA, Datalys Center is identifying health risks and developing prevention strategies related to sports injuries, including concussions. One such prevention strategy related to coaching and incidence of concussions in youth football was recently published in *OJSM*.²

Further, educating members, sports health professionals, athletes and their families is of paramount importance for AOSSM, which was founded in 1972 as a not-for-profit professional education and research organization. The Society's scientific and sports specific meetings provide the latest research related to concussion and all other sports related injuries. AOSSM regularly collaborates with other professional organizations to develop annual consensus statements in managing specific injuries, including concussions.³ Finally, the Society launched the STOP Sports Injuries program: (www.stopsportsinjuries.org) to provide athletes, their parents, coaches and others with authoritative information about concussions and youth sports injuries.

The movie *Concussion* draws important public attention to a significant sports injury. AOSSM will continue providing medical and scientific leadership on this critical condition for the entire sports community – athletes, teams, management, researchers and health care providers.

¹ 2013 AOSSM Member Survey

² Kerr ZY, Yeargin S, Valovich McLeod TC, et al. Comprehensive coach education and practice contact restriction guidelines result in lower injury rates in youth American football. *Orthop J Sports Med.* 2015.3:

³ Concussion (Mild Traumatic Brain Injury) and the Team Physician: Consensus Statement. www.sportsmed.org

Additional AOSSM journal concussion articles attached to this statement.

American Journal of Sports Medicine Concussion Citations

Jan 2009 - Dec 2015

www.ajsm.org

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Epublished articles not yet in print: 2/63

Sports Health: A Multidisciplinary Approach Concussion Articles

Jan 2009-Jan. 2016

www.sportshealthjournal.org

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Orthopaedic Journal of Sports Medicine Concussion Articles

2013-2015

www.ojsm.org

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