



Oral Presentations

Theme	Title	Author	Day
Advanced or Novel Testing	Validation of the KINARM end-point robot for clinical assessment of acute sport concussion sensory, motor, and neurocognitive impairment in athletes.	Brian W. Benson	27.10.2016
Advanced or Novel Testing	Circulating microRNA as novel early biomarker of concussion in elite athletes	Zhangjie SU	27.10.2016
Advanced or Novel Testing	Diagnostic Markers in Sport Concussion: A Metabolomic Approach	Eric James Paxman	27.10.2016
Childhood Concussion	Relationship of early participation in physical activities to persistent post-concussive symptoms following acute pediatric concussion	Roger Zemek	28.10.2016
Long Term Sequellae	Long-term impact of concussional head injury on cognitive functioning in retired Australian Rules Footballers: a preliminary report of a 25-year follow-up	David Maddocks	28.10.2016
Long Term Sequellae	Wooden heads and glass jaws: the long-term effects of recurrent concussion and American football exposure on resting state networks.	Michael Clark	28.10.2016
Modifiers	Correlates to concussion recovery in college athletes: prospective evaluation of pre-injury modifiers and post-injury clinical and neuropsychological assessments	Margot Putukian	28.10.2016
Modifiers	Predicting protracted recovery in professional Rugby Union: what can the symptoms, signs and modifiers of concussion tell us?	Matthew Cross	28.10.2016
Modifiers	Attention problems as a risk factor for concussion in youth ice-hockey players.	Tommy Gerschman	28.10.2016
Persistent Postconcussive Symptoms	Should our treatments be gender-specific? Effect of gender on recovery from persistent post-concussion symptoms in children and adolescents participating in an active rehabilitation intervention.	Isabelle Gagnon	28.10.2016
Persistent Postconcussive Symptoms	Factors associated with post-concussion syndrome in high school student-athletes	Zachary, Y. Kerr	28.10.2016
Physiologic Recovery & Return to Play	Acute sport-related concussion induces transient impairment in dynamic cerebral auto regulation that is related to SCAT3 performance	Alexander D Wright	28.10.2016
Physiologic Recovery & Return to Play	The association between moderate and vigorous physical activity and time to medical clearance to return to play following sport-related concussion in youth ice-hockey players	Justin Lishchynsky	28.10.2016
Post-Injury Assessment	Changes in measures of cervical, vestibular, dynamic balance and tasks of divided attention following sport-related concussions in elite youth ice hockey players.	Kathryn J Schneider	27.10.2016
Post-Injury Assessment	The World Rugby Pitch Side Concussion Assessment (PSCA) Phase 2 Study: A prospective cohort study investigating the diagnosis of concussion in elite adult Rugby Union.	Philippe DECQ	27.10.2016
Risk Reduction	The Effect of a National Body Checking Policy Change on Concussion Risk in Youth Ice Hockey Players	Amanda Black	28.10.2016
Risk Reduction	CONCUSSIONS IN INTERNATIONAL ICE HOCKEY CHAMPIONSHIPS AND OLYMPIC WINTER GAMES BETWEEN 2006 AND 2015	Markku Tuominen	28.10.2016
Risk Reduction	Tackle technique and body position of the tackler and ball carrier significantly influences head injury risk in Rugby Union	Ross Tucker	28.10.2016
SCAT	Stability of the SCAT3 and association with game day head impacts in non-concussed amateur Australian Rules football players.	Catherine Wilmott	27.10.2016
SCAT	Ability of children aged 5-16 years to perform SCAT3 and child-SCAT3 testing in the emergency department	FE Babl	27.10.2016
SCAT	To document false-positive scores on the Sport Concussion Assessment Tool (SCAT3) in high school athletes	Tracey Covassin	27.10.2016
Sideline Screening	Video analysis of the evidence of concussive signs in National Rugby League (NRL) match play	Andrew Gardner	27.10.2016
Sideline Screening	An investigation of the role of a rapid sideline Head Injury Assessment Form (HIAF) in the clinical diagnosis of concussion in elite Australian football.	Patrick Clifton	27.10.2016
Treatment	When is it time to start rehab? Exploring the optimal timing to initiate active rehabilitation for concussion management in children and adolescents	Isabelle Gagnon	27.10.2016