



Abstract Presentations

Theme	Title	Name
Advanced or Novel Testing	A comparison of non-concussive head impacts in young athletes vs. concussion-causing impacts in adult American footballers	Adam Bartsch
Advanced or Novel Testing	Using neurophysiological measures to assess concussion. A case control study in one player	Adrian Cohen
Advanced or Novel Testing	Evaluation of the HS-1000 Acoustic Neuromonitoring Device in the Diagnosis and Assessment of Sports-Induced Concussion	Allen Sills
Advanced or Novel Testing	Brain network activation (BNA) analysis as a biomarker for concussion assessment and management	Amit Reches
Advanced or Novel Testing	Biomechanical differences during a jump cut motion in those with and without a concussion history	Andrew P. Lapointe
Advanced or Novel Testing	Test-retest reliability of the KINARM end-point robot for assessment of sensory, motor and neurocognitive function in athletes.	Brian W. Benson
Advanced or Novel Testing	Quantification of postural control deficits in patients with recent concussion: an inertial-sensor based approach.	Cailbhe Doherty
Advanced or Novel Testing	Comparison of inertial sensors and BESS in balance testing of professional football players with respect to concussion	Christopher Bockisch
Advanced or Novel Testing	Serum neurofilament light concentration increases following a season of American football	Colin Wallace
Advanced or Novel Testing	Receded near point of convergence and gait are associated after concussion	David R Howell
Advanced or Novel Testing	The impact of concussion on brain adaptation: The use of prism glasses as a novel diagnostic tool.	Elaine Little
Advanced or Novel Testing	Genotypes are related to neurocognitive performance but not concussion history in collegiate student-athletes	Eric E. Hall
Advanced or Novel Testing	Spinal control is related to concussion in professional footballers	Felix Leung
Advanced or Novel Testing	Do NAA/Cho and NAA/Cr ratios as measure by 1H MR Spectroscopy differ between symptomatic and non-symptomatic concussed athletes in the early post injury period?	Antonio Belli
Advanced or Novel Testing	Depth Perception Differences in Athletes Reporting a Concussion History	Jason P Mihalik
Advanced or Novel Testing	Utilization of an electronic incident report to document injury-related demographics and medical triage in youth, high school and college athletes.	Jay I Alberts
Advanced or Novel Testing	Relationship between King Devick and SCAT3 in cognitive assessment.	Kimberly R. Oslund
Advanced or Novel Testing	Simulations of recently observed shear shock wave physics amplify local brain accelerations by a factor of 40 in head drop experiments - future implications for concussion	Kody R. Campbell
Advanced or Novel Testing	Use of the Wii Balance Board to assess changes in postural balance across athletic season	M Hilary
Advanced or Novel Testing	Integration of computerized dynamic posturography (Equitest) in the rehabilitation process after concussion	Mani Karin
Advanced or Novel Testing	Mild traumatic brain injury is associated with increased levels of axonal injury biomarkers in blood	Yelverton Tegner
Advanced or Novel Testing	Non-linear correlation between cumulative sub-concussive head impact trauma and severity of localized brain white matter changes in college athletes	Ralston John
Advanced or Novel Testing	Post-concussion abnormalities in the M60 somatosensory evoked field recorded by magnetoencephalography	Richard Wennberg
Advanced or Novel Testing	Normative performance on Cleveland Clinic Concussion Application for Youth, High School and College Athletes	Rick Figler
Advanced or Novel Testing	Descriptive analysis of head impact kinetics in a simulated rugby union tackle: preliminary findings.	Salmon Danielle
Advanced or Novel Testing	Valid but invalid: suboptimal ImPACT© baseline performance in university athletes	Samuel Walton
Advanced or Novel Testing	Towards an MR-visible Biomarker for Traumatic Brain Injury	Sanju Lama
Advanced or Novel Testing	Profiling head accelerations using triaxial accelerometry during 'bodies in front' training play: a preliminary study of the sport of rugby league	Stephen J Atkins,
Advanced or Novel Testing	Eye tracking a biomarker for concussion in the pediatric population	Uzma Samadani
Childhood Concussion	A Comparison of Healthcare Professional and School Personnel Perceptions and Familiarity of Academic Adjustments for Concussed Adolescents	Cailee E. Welch Bacon
Childhood Concussion	The recognition of paediatric sports related concussion (5-16 year olds), initial management and advice among London based Emergency Medicine trainees	Catherine Hornby
Childhood Concussion	Experience with Canada's first school-based concussion policy, and overall evaluation using a modified Delphi method	Charles Tator
Childhood Concussion	Does concussion education have an impact in behaviours amongst school-age rugby players?	Chris Bosshardt
Childhood Concussion	Early Vestibular and Visual Dysfunction Predicts Prolonged Symptomatology Following Pediatric Concussion	Christina L Master
Childhood Concussion	Vestibular and Vision Deficits Following Concussion in Children Under 12	Christina L Master
Childhood Concussion	Education in action: evaluating kids concussion infographics	Christine Provvidenza
Childhood Concussion	Knowledge, attitudes and practices in pediatric concussion: informing research, education and clinical care	Christine Provvidenza

Childhood Concussion	One Voice: the 1st International Symposium on Pediatric Concussion	Christine Providenza
Childhood Concussion	Clinical Affect and Sensory Correlates in Adolescent Sports Concussions	Dong (Dan) Y Han
Childhood Concussion	Irritability and Aggression in Persistent Youth Concussions.	Dong (Dan) Y Han
Childhood Concussion	Symptom progression and relation to physical and cognitive activities based on ecologic momentary assessment of patients following concussion	Douglas J Wiebe
Childhood Concussion	Longitudinal changes in health-related quality of life during concussion recovery among youth athletes	Kelly Russell
Childhood Concussion	Presenting symptoms and recovery time among youth athletes with and without a history of concussion	Kelly Russell
Childhood Concussion	Role of sport-related concussion on academic achievement among youth athletes	Kelly Russell
Childhood Concussion	Perception and practice of prescribed rest following concussion in primary and secondary schools	Alex Taylor
Childhood Concussion	Prospective observational cohort of pediatric sport-related concussion	Neil Dilworth
Childhood Concussion	Association between concussion history and knowledge among Italian youth soccer athletes	Paolo Amaddeo
Childhood Concussion	Tracking Developmental Trajectories on Neurocognitive testing in Young Athletes Ages 5-12.	Philip Schatz
Childhood Concussion	Increased Symptom Reporting in Middle School Athletes Based on History of Previous Concussions	Rosemarie Scolaro Moser
Childhood Concussion	Physical activity and concussion risk in male youth ice hockey players.	Tracy A. Blake
Childhood Concussion	Characteristics of pediatric concussion patients utilizing emergency department services prior to initial concussion clinic evaluation	Valerie De Maio
Childhood Concussion	Head impact exposure and time to recovery in youth American football players diagnosed with a concussion.	Verle D Valentine
Concussion Definition	Epidemiology of head and neck injuries in elite football – a prospective survey of FIFA tournaments between 1998 and 2015	Annika Prien
Concussion Definition	Incidence of head impacts at elite-level male and female cricket in Australia	John Orchard
Concussion Definition	Concussion and mild traumatic brain injury (mTBI): towards a better integration of the two constructs.	Pierre Frémont
Long Term Sequellae	A history of multiple concussions does not confer long-term impairments to dynamic cerebral autoregulation	Alexander D Wright
Long Term Sequellae	History of multiple sport-related concussions alters variability of heart rate response to activity	Alexander D Wright
Long Term Sequellae	A history of multiple concussions does not alter the transcranial Doppler-based assessment of the neurovascular coupling response	Jonathan D Smirl
Long Term Sequellae	Effect of a history of 3+ previous concussions on centre of pressure variables during quiet stance	Jonathan D Smirl
Long Term Sequellae	The effects of prior concussion and contact sport participation on the brain	Nathan Churchill
Long Term Sequellae	The association between psychological distress and concussion history in college athletes	Patricia R. Combs
Long Term Sequellae	Is concussion a risk factor for epilepsy?	Richard Wennberg
Long Term Sequellae	Interrelationships Among Neuroimaging Biomarkers, Neuropsychological Test Data, and Symptom Reporting in a cohort of Retired National Football League (NFL) Players	Scott L Zuckerman
Modifiers	Exposure to rotational acceleration over the course of one athletic season is related to impairments in an index of dynamic cerebral autoregulation	Alexander D Wright
Modifiers	Implications of attention deficit and hyperactivity disorders on neurocognitive performance and recovery in collegiate student-athletes	Caroline Ketcham
Modifiers	The effect of prior concussion history on dual-task gait following a concussion	David R. Howell
Modifiers	Baseline symptoms are associated with post-concussion symptom frequency and severity in college and high school athletes	EF Teel
Modifiers	Epidemiology of athletic trainer services for concussions among US high school student-athletes	Erin B. Wasserman
Modifiers	Higher head accelerations observed in female athletes than in male athletes across age	Jaclyn B. Caccese
Modifiers	Effect of sub-concussive impacts sustained throughout a contact-sport season on quiet stance centre of pressure	Jonathan D Smirl
Modifiers	Heart rate variability reductions following a season of sub-concussive head hits are related to the magnitude of impacts experienced	Jonathan D Smirl
Modifiers	Neurovascular coupling response is maintained despite exposure to repetitive sub-concussive head trauma over the course of one contact-sport season.	Jonathan D. Smirl
Modifiers	The Prevalence of Concussion within the Military Academies: Findings from the Concussion Assessment, Research, and Education (CARE) Consortium	Kathryn L. O'Connor
Modifiers	Comparing Performance on Baseline Computerized Neurocognitive and Balance	Michelle L Weber
Modifiers	The Association between Catechol O-methyltransferase (COMT)rs4680 Polymorphism, Harm Avoidance Scores, and Concussion History in Rugby Union Players.	Sarah Mc Fie
Modifiers	Outcomes after sport-related concussion: does socioeconomic status matter?	Scott L. Zuckerman
Persistent Postconcussive Symptoms	Feasibility of exercise for adolescents with persisting symptoms following a sport-related concussion: a randomized controlled trial	Catherine Chan
Persistent Postconcussive Symptoms	Eye movement and white matter integrity in patients with post-concussion syndrome	Foad Taghdiri
Persistent Postconcussive Symptoms	White matter integrity and its relationship to cognitive-motor integration in females with post-concussion syndrome	Johanna Hurtubise
Persistent Postconcussive Symptoms	Association between initial post-concussion presentation and persistent symptoms at 1-month post-concussion	Johna Register-Mihalik
Persistent Postconcussive Symptoms	gender differences in clinical presentation and recovery of sports related concussion	Shannon Bauman
Persistent Postconcussive Symptoms	Retrospective analysis of the first year of an elite sports multidisciplinary complex concussion service in the UK.	Sylvester Richard
Persistent Postconcussive Symptoms	The effect of persistent post-concussive symptoms on cognitive performance after sport concussion	Zhangjie SU
Persistent Postconcussive Symptoms	Sleep disorders after mild traumatic brain injuries in elements with professional athletic activity	Nikolaos Ch.Syrmos
Physiologic Recovery & Return to Play	Acute sport-related concussion suppresses heart rate variability beyond clinical recovery	Alexander D. Wright

Physiologic Recovery & Return to Play	Neurocognitive and Somatic Recovery Curves Following Concussion in Female Interscholastic Soccer Players	Cameron Forbes
Physiologic Recovery & Return to Play	Return to academic activities after concussion in sport	Fanny Guérin,
Physiologic Recovery & Return to Play	Saddle Up Safely Guidelines for Return to Horse-Related Activities After Concussion	Fernanda C Camargo
Physiologic Recovery & Return to Play	Utilization of brain network activation in the concussed athlete a case series	Ilan J Danan
Physiologic Recovery & Return to Play	A graded exercise protocol with added cognitive load: a standardized approach for assessing symptom responses following a sports related concussion?	John Sullivan S
Physiologic Recovery & Return to Play	Transcranial Doppler ultrasound measures of neurovascular coupling are maintained following acute sport-related concussion	Jonathan D Smirl
Physiologic Recovery & Return to Play	Effects of acute concussion on centre of pressure variables during quiet stance	Jonathan D. Smirl
Physiologic Recovery & Return to Play	Compliance with and effectiveness of return-to-activity progressions following concussion: A systematic review of the literature	Joy H Lewis
Physiologic Recovery & Return to Play	Concussion rates and recovery in elite youth ice hockey players.	Kathryn J. Schneider
Physiologic Recovery & Return to Play	Measuring cognitive-motor integration to detect prolonged performance declines post-concussion	Lauren E Sergio
Physiologic Recovery & Return to Play	Heart Rate Variability: Exploring Age, Sex & Concussion Symptoms in Youth Athletes	Melissa Paniccia
Physiologic Recovery & Return to Play	Exercise induced recurrence of concussion symptoms after symptom free status	Michael J. O'Brien
Physiologic Recovery & Return to Play	Investigating a 7-day Baseline while Establishing Healthy SCAT3 Symptom Frequency and Severity	Michael Robinson
Physiologic Recovery & Return to Play	Can Cognitive Recovery Time be estimated by Clinical Recovery Time in concussion suffered by Soccer Athletes?	Moacir Silva Neto
Physiologic Recovery & Return to Play	Sport Concussion Knowledge Base and Current Practice: A Survey of Selected Physician Sections from the Ontario Medical Association	Constance Lebrun
Physiologic Recovery & Return to Play	The association between previous history of concussion and sport-specific skills in youth ice hockey players.	Paul H Eliason
Physiologic Recovery & Return to Play	Safe return to play after protocol-based concussion management by a team therapist: a prospective study.	Pierre Frémont
Physiologic Recovery & Return to Play	Stratification of recovery from concussion using an objective multi-factorial approach to neurocognitive and motor performance assessment	Susan M Linder
Physiologic Recovery & Return to Play	Concussed elite athletes have better tandem gait performance	Dustin Nabhan
Post-Injury Assessment	Near point convergence and other measures of vestibulo-ocular dysfunction are associated with protracted neurological recovery after sports concussion	Andrew Russman
Post-Injury Assessment	Investigation of knowledge and attitude about concussion diagnosis and management among family medicine residents	Aneet Mann
Post-Injury Assessment	Evaluation of Physical Examination elements in the diagnosis and prognosis of sports related concussion in adolescent athletes.	Barry Willer
Post-Injury Assessment	The value of computerized neurocognitive testing at medical clearance to return to play following a sport-related concussion in youth ice hockey players	Black Amanda M.
Post-Injury Assessment	Concussion is associated with altered preparatory postural adjustments during gait initiation	Cailbhe Doherty
Post-Injury Assessment	Knowledge and practice habits of hospital doctors who manage sports-related concussion in Sri Lanka.	Chaminda Goonetilleke
Post-Injury Assessment	Exposure to injury in mixed-martial-arts is associated with evidence of concussion injury.	Christopher Neville
Post-Injury Assessment	Single-task and dual-task Tandem Gait Test performance after concussion	David R Howell
Post-Injury Assessment	A Retrospective Review of Baseline Balance Scores in College Athletes	Elizabeth Delasobera
Post-Injury Assessment	Assessment of blood biomarkers of mild traumatic brain injury in professional rugby; a case control study	Fiona Wilson
Post-Injury Assessment	Does Concussion History and Post-Injury Sleep Quantity Influence Neurocognitive Scores Following Concussion in Collegiate Athletes?	Hoffman NL
Post-Injury Assessment	The sport concussion baseline assessment: An investigation of sex and sport differences.	Jacob E. Resch
Post-Injury Assessment	PILOT STUDY OF KNOWLEDGE AND MANAGEMENT OF CONCUSSION IN EMERGENCY DEPARTMENT DOCTORS IN SINGAPORE	Nigel Jones
Post-Injury Assessment	Driving After Concussion: Is it Safe to Drive After Symptoms Resolve?	Julianne D. Schmidt
Post-Injury Assessment	Do measures of cervical, vestibulo-ocular function, balance and divided attention change over a year in youth ice hockey players?	Kathryn J. Schneider
Post-Injury Assessment	Preseason performance on cervical, vestibular and divided attention measures in youth ice hockey players	Kathryn J. Schneider
Post-Injury Assessment	Clinical characteristics, referral patterns and time to recovery in youth and adults following a sport-related concussion (SRC).	Katie MacGregor
Post-Injury Assessment	Multi-disciplinary management of pediatric sports-related concussion: early experience of the Pan Am Concussion Program	Kelly Russell
Post-Injury Assessment	Examining the cumulative effect of repetitive head-impacts on the ability to inhibit a motor response.	Kelsey Bryk,
Post-Injury Assessment	The necessity of using baseline data to determine balance recovery post-concussion during the asymptomatic phase	Laura Fedy
Post-Injury Assessment	Annual Baseline Drift in Professional Rugby League Players	Lisa Hodgson
Post-Injury Assessment	Differences in symptom severity and gait balance deficit in concussed adolescents with and without concussion history	Li-Shan Chou
Post-Injury Assessment	Psychophysiological stress in athletes across concussion recovery milestones.	Lynda Mainwaring
Post-Injury Assessment	Use of computerized dynamic posturography for the assessment of the sensory integration after a head trauma	Mani Karin
Post-Injury Assessment	Clinician knowledge and practice habits when evaluating sports related concussion in the emergency department	Martin Duignan
Post-Injury Assessment	Classifying Invalid Baseline Scores	Martin Mrazik
Post-Injury Assessment	The feasibility of Romberg Quotient in assessment of balance after sport concussion	Matti Vartiainen
Post-Injury Assessment	Tandem Gait Performance Following Concussion	Oldham Jessie R.
Post-Injury Assessment	Deficits in dynamic balance during tandem gait after concussion may be exacerbated by dual-tasks	RC Lynall

Post-Injury Assessment	Postural control deficits in collegiate athletes following mild concussions within the first 48 hours	Selena Mae Soria
Post-Injury Assessment	Prevention Activity Can Reduce Catastrophic Head Injuries in Judo Players	Shinji Nagahiro
Post-Injury Assessment	GP and Emergency medicine trainee's knowledge of appropriate diagnostic and treatment options for concussion in the west of Ireland	Stephen Gilmartin
Post-Injury Assessment	Adolescent Athletes' Social Perspectives Following a Sport-Related Concussion	Tamara C. Valovich McLeod,
Post-Injury Assessment	Effect of concussion history on sway velocity and BESS scores in Division I football players	Theresa Miyashita
Post-Injury Assessment	Change in Concussion Measures in Division I Men's Lacrosse Players Who Did Not Report A Concussion	Theresa Miyashita,
Post-Injury Assessment	Concussion in the Emergency Department; unconsciously incompetent?	Thom Phillips
Post-Injury Assessment	Objective Quantification of a Clinical Dynamic Balance Assessment	William Johnston
Risk Reduction	Comparison of spiral versus block curriculum styles in preparing medical students to diagnose and manage concussions	Alexander D. Wright
Risk Reduction	Level of knowledge and attitude towards sport-related concussion among the general public	Andrew J. Gardner
Risk Reduction	Q. Why doesn't headgear prevent concussion? A. No one bothered to ask.	Andrew S McIntosh
Risk Reduction	Regulator-watching: A typology of regulatory methods adopted by sports governing bodies in concussion management	Annette Greenhow
Risk Reduction	Concussion characteristics in horse racing	Carl G. Mattacola
Risk reduction	Effect of repeated testing on equine helmet impact attenuation	Carl G. Mattacola
Risk Reduction	Costs and contexts: factors affecting self-report of concussion in a military academy	Christopher D'Lauro
Risk Reduction	A review of misnomers and misconceptions in concussion biomechanics	Declan A Patton
Risk Reduction	Concussion incidence and mechanism among youth volleyball players	Derek W Meeuwisse
Risk Reduction	Assessing Knowledge and Attitudes towards Concussion in Irish footballers	Dr Connor Gallagher
Risk Reduction	The Incidence of Concussion and Risk of Subsequent Concussions in Professional Rugby League	Dr Lisa Hodgson
Risk Reduction	Knowledge, attitudes and intended behaviours in relation to concussion in professional Rugby Union players	Dr. Keith Stokes
Risk Reduction	Higher Risk-Taking Behaviors and Sensation Seeking Needs in Collegiate Student-Athletes With a History of Multiple Sport-Related Concussions	Erica Beidler
Risk Reduction	Innovative Behavior Modification Strategies to Reduce Concussion Risk in High School American Football Athletes	Erin B. Wasserman
Risk Reduction	Efficacy of a football rule to prevent concussion	Florian Beaudouin
Risk Reduction	Effect of a Rule Change on Concussions and Other Injuries in Professional Baseball	Green Gary
Risk Reduction	Head and neck size and neck strength minimize the head acceleration during repeated head impacts	Jaclyn B Caccese
Risk Reduction	Effect of protective helmets on vision and sensory performance	Jason P. Mihalik
Risk Reduction	Racial Disparities in Concussion Knowledge and Awareness in American Adolescent Athletes	Jessica Wallace
Risk Reduction	Advances in wearable impact sensors for monitoring and reducing brain injury risks due to cumulative head impact trauma in athletic and military environments	John Ralston
Risk Reduction	Concussion knowledge, attitudes, and perceived level of involvement by American youth sport coaches in concussion management	Melissa C. Kay, MS
Risk Reduction	Concussion management plan compliance: a study of NCAA power five conference schools	Melissa DiFabio
Risk Reduction	The Impact of Mandatory Helmet Use on Career Length in the National Hockey League (NHL)	Reinsberger Claus
Risk Reduction	Pre-injury variables and risk of sport concussion	Sandhya Mylabathula
Risk Reduction	The incidence, risk factors predicting injury and severity of injuries sustained during professional Mixed Martial Arts (MMA) competition in Africa	Santa-Marie Venter
Risk Reduction	The Online Concussion Awareness Training Tool (CATT)	Shelina Babul
Risk Reduction	Concussion Education: A Randomized Trial with Undergraduate Students	Tara Kobitowich
Risk Reduction	Improved prediction of subconcussive neurophysiological changes by kinematic impulse	Thomas M. Talavage
Risk Reduction	Previous Concussion History Influences Neurological Assessments Following an Acute Bout of Purposeful Heading in Women's Collegiate Soccer	Thomas W. Kaminski
SCAT	The effect of age on symptom reporting on the adult and child Post Concussion Symptom Scale in youth ice hockey players	Amanda M. Black
SCAT	Reliability of the SCAT2/3 in College Athletes	Carley Borza
SCAT	Baseline SCAT3 in Professional Football Players: Data from the Canadian Football League	Dhiren Naidu
SCAT	Ability of SCAT3 and childSCAT3 to discriminate children with concussion from children with upper limb injuries and uninjured children in the emergency department	F E Babl
SCAT	Use of the SCAT-3, Child SCAT3, and King-Devick in Concussion Assessment of Youth Hockey Players	Mark Herceg
SCAT	Do neurocognitive SCAT3 test scores differ between non-concussed national footballers living with and without disability? A cross-sectional study	Richard Weiler
SCAT	Day of Injury Dizziness is Related to Prolonged Recovery Following Concussion	Teemu M. Luoto
SCAT	Neurocognitive changes as measured by the SCAT3 in women's soccer players without concussion diagnosis	Thomas G. Bowman,
SCAT	How to interpret post-concussion symptom severities of SCAT3 in professional ice hockey players	Timo Hänninen
SCAT	The utility of individual baseline versus normative reference values for the SCAT3 following concussion in professional ice hockey players	Timo Hänninen
SCAT	Defining the elite: normative values for SCAT major components in healthy elite athletes	William J Moreau

SCAT	Defining the Paralympic athlete: normative values for scat major components in healthy Paralympic athletes	William J Moreau
Sideline Screening	Impact monitoring and King-Devick Ocular testing provide a relatively simple process for objectively identifying and managing concussion in sports participants	Adrian Cohen
Sideline Screening	KING-DEVICK (KD) TEST AS A RINKSIDE TOOL FOR CONCUSSION ASSESSMENT	D.J Rhine
Sideline Screening	Concussion Diagnosis: The King-Devick Test in the Canadian Football League	Dhiren J. Naidu
Sideline Screening	The effects of age and learning disabilities in The King-Devick test in adolescent ice-hockey players	Hokkanen Laura
Sideline Screening	Blue Card: Referees' perspectives of a Rugby Union Concussion recognition and management programme.	John Sullivan
Sideline Screening	Pre-season Concussion Testing in High School Students with Academic Difficulties or Attention Deficit Hyperactivity Disorder	Mark Herceg
Sideline Screening	Feasibility Study of a Simple Reaction Test for Immediate Sideline-Analysis – Preliminary Results	med Axel Gänsslen
Sideline Screening	A preliminary video review of in-game Head Injury Incidents (HII) and use of the Head Injury Assessment (HIA) from the 2015 Super Rugby season.	Ryan Kohler
Sideline Screening	Age and Sport Are Associated With Higher Odds of Playing Through a Concussion and Delayed Removal From Play	Scott L Zuckerman
Sideline Screening	Recognition and knowledge of on-field management of concussion amongst English professional, semi-professional and amateur Rugby Union referees	Tom Gallagher
Treatment	A systematic review and meta-analysis on the role of exercise or rest in patients with concussion and mild traumatic brain injury	Avtar Lal
Treatment	Pilot survey regarding "The Green Folder" - an educator-designed secondary school return to learn protocol after a sport-related concussion	Carson James D
Treatment	Predictors of recommended academic adjustments among concussed student-athletes presenting to the primary care setting	Erin Wasserman
Treatment	Botulinum toxin A for Adolescents with persisting post-concussion headaches: A case series	Jacqueline Purtzki
Treatment	Survey of educators regarding the return to learn after a sport-related concussion	James Carson
Treatment	A workshop for educators on concussion led directly to the user-centered design of a school board approved return to learn protocol	James D. Carson
Treatment	Sport-related concussion physician's chart review – 2011-2016	James D. Carson
Treatment	Annual trends in follow-up visits for pediatric concussion in emergency departments and doctors' offices in Ontario, Canada between 2003–2013	Liraz Fridman
Treatment	Efficiency of an active rehabilitation intervention in a slow-to-recover paediatric population following a sport-related concussion	Phil Fait
Treatment	Acute Rest Does Not Predict Symptom Recovery in Collegiate Student Athletes	Thomas A. Buckley