

CONCUSSION MANAGEMENT RESEARCH

Preliminary Validation of an Abbreviated Acute Concussion Symptom Checklist Using Item Response Theory

Publish Date: October, 2020

Abstract

FEE \$

Premorbid anxiety and depression and baseline neurocognitive, ocular-motor and vestibular performance: A retrospective cohort study

Publish Date: October, 2020

Abstract

FEE \$

Cranial Strain Patterns Associated With Concussions

Publish Date: October, 2020

Abstract

FREE

The Ketogenic Diet in the Treatment of Post-concussion Syndrome—A Feasibility Study

Publish Date: October, 2020

Abstract

FEE \$

Multiple Past Concussions in High School Hockey Players: Examining Cognitive Functioning and Symptom Reporting

Publish Date: October, 2020

Epub ahead of print

FEE \$

Immediate Post-concussion and Cognitive Testing: Ceiling Effects, Reliability, and Implications for Interpretation

Publish Date: October, 2020

Epub ahead of print

FEE \$

The effect of age and competition level on subtle motor performance in adolescents medically-cleared post-concussion: Preliminary findings

Publish Date: October, 2020

Epub ahead of print

FREE

Estimated age of first exposure to American football and outcome from concussion

Publish Date: October, 2020

Epub ahead of print

FEE \$

Influence of Sleep Dysfunction on Concussion Assessment Outcomes Among Adolescent Athletes After Concussion and Healthy Controls

Publish Date: October, 2020

Epub ahead of print

FEE \$

Vestibular/Ocular Motor Screening is Independently Associated With Concussion Symptom Severity in Youths

Publish Date: October, 2020

Epub ahead of print

FEE \$

Disparities on Baseline Performance Using Neurocognitive and Oculomotor Clinical Measures of Concussion

Publish Date: August, 2020

Epub ahead of print

FEE \$

Cranial Strain Patterns Associated With Concussions

Publish Date: August, 2020

Epub ahead of print

FEE \$

A Cohort Study of the Temporal Stability of ImPACT Scores Among NCAA Division I Collegiate Athletes: Clinical Implications of Test-Retest Reliability for Enhancing Student Athlete Safety

Publish Date: August, 2020

Epub ahead of print

FEE \$

Comparison of the PHQ9 and ImPACT symptom cluster scores in measuring depression among college athletesLoGalbo, A., DaCosta, A., & Webbe, F.

Publish Date: August, 2020

Epub ahead of print

FREE

Influence of Anxiety on Baseline Cognitive Testing and Symptom Reporting in Adolescent Student Athletes

Publish Date: August, 2020

Epub ahead of print

FEE \$

Cross-cultural exploration of baseline ImPACT Quick Test performance among football athletes in Zambia

Publish Date: August, 2020

Epub ahead of print

FREE

On-field signs of concussion predict deficits in cognitive functioning: Loss of consciousness, amnesia, and vacant look

Publish Date: August, 2020

Epub ahead of print

FREE

Effects of a Single Concussion During the School Year on the Academic Performance and Neuropsychological Functioning of High School Athletes

Publish Date: August, 2020

Abstract

FEE \$

Sleep Deprived or Concussed? The Acute Impact of Self-Reported Insufficient Sleep in College Athletes

Publish Date: August, 2020

Epub ahead of print

FEE \$

Exploring Baseline Concussion Assessment Performance in Adapted Wheelchair Sport Athletes

Publish Date: August, 2020

Epub ahead of print

FEE \$

The Rey Dot Counting Test as a Tool for Detecting Suboptimal Performance in Athlete Baseline Testing

Publish Date: August, 2020

FEE \$

Impairments in Dynamic Postural Control Across Concussion Clinical Milestones

Publish Date: August, 2020

Epub ahead of print

FREE

Return to Sport Following Adolescent Concussion: Epidemiologic Findings From a High School Population

Publish Date: June, 2020

Epub ahead of print

FEE \$

Test-Retest Reliability of Concussion Baseline Assessments in United States Service Academy Cadets: A Report from the National Collegiate Athletic Association (NCAA)-Department of Defense (DoD) CARE Consortium

Publish Date: June, 2020

Epub ahead of print

FREE

The relationship between acute mood, sleep, and sex on neurocognitive performance post-concussion in adolescents.

Publish Date: June, 2020

Abstract

FEE \$

Assessing the predictive value of primary evaluation with the Immediate Post-Concussion Assessment and Cognitive Test following head injury

Publish Date: June, 2020

Epub ahead of print

FEE \$

Introducing the IMPACT-5: An Empirically Derived Multivariate Validity Composite

Publish Date: June, 2020

Epub ahead of print

FEE \$

Utility of a novel perceptual-motor control test for identification of sport-related concussion beyond current clinical assessments

Publish Date: June, 2020

Epub ahead of print

FEE \$

Change in Balance Performance Predicts Neurocognitive Dysfunction and Symptom Endorsement in Concussed College Athletes

Publish Date: June, 2020

Epub ahead of print

FEE \$

Self-reported prior night's sleep quantity on baseline symptom factors and computerized neurocognitive testing in high school athletes

Publish Date: April, 2020

Abstract

FEE \$

Association of time to initial clinic visit with prolonged recovery in pediatric patients with concussion

Publish Date: April, 2020

Abstract

FEE \$

Examination of Reaction Time Deficits Following Concussion: A Systematic Review and Meta-analysis

Publish Date: April, 2020

Epub ahead of print

FREE

Factors Associated With Self-Reported Concussion History in Middle School Athletes

Publish Date: April, 2020

Abstract

FREE

Influence of Postconcussion Sleep Duration on Concussion Recovery in Collegiate Athletes

Publish Date: April, 2020

Abstract

FREE

Do Initial Symptom Factor Scores Predict Subsequent Impairment Following Concussion?

Publish Date: April, 2020

Abstract

FEE \$

If Not Now, When? An Absence of Neurocognitive and Postural Stability Deficits in Collegiate Athletes with One or More Concussions

Publish Date: February, 2020

Epub ahead of print

FEE \$

Effect of Diagnosed Sleep Disorders on Baseline Concussion Symptom, Cognitive, and Balance Assessments in Collegiate Athletes

Publish Date: February, 2020

Epub ahead of print

FEE \$

Post-concussive depression: evaluating depressive symptoms following concussion in adolescents and its effects on executive function

Publish Date: February, 2020

Epub ahead of print

FEE \$

How Do ImPACT Quick Test Scores Compare with ImPACT Online Scores in Non-Concussed Adolescent Athletes?

Publish Date: February, 2020

Epub ahead of print

FREE

Differential Expression of Circulating Inflammatory Proteins Following Sport-Related Traumatic Brain Injury

Publish Date: February, 2020

Abstract

FEE \$

A Normative Reference vs. Baseline Testing Compromise for ImPACT: The CARE Consortium MVP Norms

Publish Date: February, 2020

Epub ahead of print

FREE

Continued Play Following Sport-Related Concussion in United States Youth Soccer

Publish Date: February, 2020

Abstract

FEE \$

Association of Time Since Injury to the First Clinic Visit With Recovery Following Concussion

Publish Date: February, 2020

Epub ahead of print

FEE \$

Concussion Clinical Profiles Screening Tool: Preliminary Evidence to Inform a Multidisciplinary Approach

Publish Date: February, 2020

Epub ahead of print

FEE \$

Neuropsychological Assessment of Professional Ice Hockey Players: A Cross-Cultural Examination of Baseline Data Across Language Groups

Publish Date: February, 2020

Epub ahead of print

FEE \$

Estimated Age of First Exposure to Contact Sports and Neurocognitive, Psychological, and Physical Outcomes in Healthy NCAA Collegiate Athletes

Publish Date: February, 2020

Epub ahead of print

FEE \$

No Clinical Predictors of Post-concussion Musculoskeletal Injury in College Athletes

Publish Date: February, 2020

Epub ahead of print

FEE \$

Acute Effects of Concussion in Youth With Pre-existing Migraines

Publish Date: January, 2020

Epub ahead of print

FEE \$

Persistent vestibular-ocular impairment following concussion in adolescents

Publish Date: January, 2020

Abstract

FEE \$

Institutionally Based IMPACT Test Normative Values May Differ from Manufacturer-Provided Normative Values

Publish Date: December, 2019

Epub ahead of print

FEE \$

Testing the hybrid battery approach to evaluating sports-related concussion in the National Hockey League

Publish Date: December, 2019

Epub ahead of print

FEE \$

Pre-season concussion assessment utilizing the King-Devick Test

Publish Date: October, 2019

Abstract

FREE

The Influence of Self-Reported Tobacco Use on Baseline Concussion Assessments

Publish Date: October, 2019

Epub ahead of print

FEE \$

The effects of socioeconomic status on baseline neurocognitive testing scores

Publish Date: October, 2019

Epub ahead of print

FEE \$

Influence of Test Environment, Age, Sex, and Sport on Baseline Computerized Neurocognitive Test Performance

Publish Date: October, 2019

Abstract

FREE

Relationship Between the King-Devick Test and Commonly Used Concussion Tests at Baseline

Publish Date: October, 2019

Epub ahead of print

FEE \$

Increased sensitivity to traumatic axonal injury on postconcussion diffusion tensor imaging scans in National Football League players

Publish Date: October, 2019

Epub ahead of print

FEE \$

Beyond Measures of Central Tendency: Novel Methods to Examine Sex Differences in Neuropsychological Performance Following Sports-Related Concussion in Collegiate Athletes

Publish Date: October, 2019

Abstract

FEE \$

Academic aptitude mediates the relationship between socioeconomic status and race in predicting IMPACT scores in college athletes

Publish Date: October, 2019

Epub ahead of print

FREE

Estimated Age of First Exposure to Contact Sports Is Not Associated with Greater Symptoms or Worse Cognitive Functioning in Male U.S. Service Academy Athletes

Publish Date: October, 2019

Epub ahead of print

FEE \$

Invalid Baseline Testing with IMPACT: Does Sandbagging Occur with High School Athletes?

Publish Date: August, 2019

Epub ahead of print

FEE \$

Confirmatory factor analysis of two computerized neuropsychological test batteries: ImPACT and C3 Logix

Publish Date: August, 2019

Abstract

FREE

Motion Sickness Susceptibility and Baseline Vestibular and Ocular-Motor Performance in Adolescent Athletes

Publish Date: August, 2019

Epub ahead of print

FREE

Neuropsychological test performance in depressed and nondepressed collegiate athletes following concussion.

Publish Date: July, 2019

Epub ahead of print

FREE

Assessing Postconcussive Reaction Time Using Transport-Based Morphometry of Diffusion Tensor Images

Publish Date: July, 2019

Abstract

FEE \$

Does baseline concussion testing aid in identifying future concussion risk?

Publish Date: July, 2019

Epub ahead of print

FEE \$

Acute Sport Concussion Assessment Optimization: A Prospective Assessment from the CARE Consortium

Publish Date: July, 2019

Abstract

FEE \$

Evaluating the suitability of the ImpACT computerized neurocognitive battery for short-term, serial assessment of neurocognitive functioning

Publish Date: July, 2019

Abstract

FEE \$

Self-reported head injury symptoms exacerbated in those with previous concussions following an acute bout of purposeful soccer heading

Publish Date: July, 2019

Abstract

FEE \$

Multivariate Base Rates of Low Scores and Reliable Decline on IMPACT in Healthy Collegiate Athletes Using CARE Consortium Norms

Publish Date: July, 2019

Abstract

FEE \$

Age of First Exposure to American Football and Behavioral, Cognitive, Psychological, and Physical Outcomes in High School and Collegiate Football Players

Publish Date: July, 2019

Abstract

FREE

Injuries and concussions among young children, ages 5-11, playing sports in recreational leagues in Florida

Publish Date: May, 2019

Abstract

Learn about concussion rates in the pediatric population.

FEE \$

Preliminary normative study of ImPACT in Finnish professional male ice hockey players

Publish Date: May, 2019

Epub ahead of print

Learn about the role of language in ImPACT normative performance.

FREE

Hawai'i Concussion Awareness & Management Program (HCAMP): ImPACT

Publish Date: May, 2019

Abstract

Review a recent study done on Hawaii's high school student athletes and their concussion rates.

FEE \$

Exploratory study of sport-related concussion effects on peripheral micro-RNA expression

Publish Date: May, 2019

FEE \$

Neurocognitive Performance, Concussion History, and Balance Performance During a Distraction Dual-Task in Collegiate Student-Athletes

Publish Date: May, 2019

Learn about the interaction of balance and ImPACT results in post-concussion assessment.

FREE

Baseline Neurocognitive Performance and Symptoms in those with Attention Deficit Hyperactivity Disorders and History of Concussion with Previous Loss of Consciousness

Publish Date: May, 2019

Learn about the role of pre-existing risk factors like ADHD in concussion management.

FEE \$

Resting-state functional connectivity after concussion is associated with clinical recovery

Publish Date: May, 2019

FEE \$

Using Rates of Low Scores to Assess Agreement between Brief Computerized Neuropsychological Assessment Batteries: A Clinically-based Approach for Psychometric Comparisons

Publish Date: May, 2019

Epub ahead of print

FEE \$

Current Evidence in Management of Concussion Baseline Testing in ADHD and Learning Difficulties Patients: A Critically Appraised Topic

Publish Date: May, 2019

Epub ahead of print

FEE \$

Preliminary Evidence of a Dose-Response for Continuing to Play on Recovery Time After Concussion

Publish Date: May, 2019

Epub ahead of print

Get additional evidence of the critical importance of removing concussed athletes from play in this article.

FREE

Effects of Playing Positions on Memory and Auditory Comprehension in High School Football Players with a Mild Concussion

Publish Date: April, 2019

Abstract

Learn how an athlete's sport position and neurocognitive test scores may be correlated.

FEE \$

Mobile Ecological Momentary Assessment of Postconcussion Symptoms and Recovery Outcomes

Publish Date: April, 2019

Epub ahead of print

Review the importance of real-time symptom reporting to help clinicians make concussion management decisions.

FEE \$

Multimodal Assessment of Sport-Related Concussion

Publish Date: April, 2019

Epub ahead of print

Learn the tools that are most robust at discriminating athletes with concussions in the acute / early subacute phases of injury.

FREE

The missing piece of the concussion discussion: primary prevention of mild traumatic brain injury in student athletes

Publish Date: April, 2019

Abstract

FEE \$

Does Concussion Affect Perception-Action Coupling Behavior? Action Boundary Perception as a Biomarker for Concussion

Publish Date: April, 2019

Abstract

FEE \$

The Natural History of Postconcussion Recovery Among High School Athletes

Publish Date: April, 2019

Epub ahead of print

FEE \$

Evaluating Motor Control Improves Discrimination of Adolescents with and without Sports Related Concussion

Publish Date: March, 2019

Abstract

Learn about the role of motor control evaluation in concussion diagnosis and treatment.

FEE \$

High Sleep Disturbance and Longer Concussion Duration in Repeat Concussions

Publish Date: March, 2019

Epub ahead of print

Learn about varying sleep patterns and associated symptoms in patients with multiple concussions.

FEE \$

King Devick computerized neurocognitive test scores in professional football players with learning and attentional disabilities

Publish Date: March, 2019

Abstract

Objective This study examined outcomes from the King Devick (K-D) in athletes with Learning Disabilities (LD) and attention disorders (ADHD). **Methods** A total of 574 professional football players from the Canadian Football League (CFL) completed baseline evaluations with computerized neurocognitive testing (CNT) prior to the 2016 competitive season. Player age, education, history of concussion, LD, and ADHD were analyzed for K-D and Immediate Post Concussion Assessment and Cognitive Testing (ImPACT) performance. A series of analyses of co-variance (ANCOVA's) were used to compare participants with a history of LD and ADHD with history of concussion as a co-variate. **Results** Approximately 5% of participants reported a diagnosed history of LD and 13% with ADHD. Performance on the K-D test was not significantly correlated with age, education, or history of concussion but was significantly correlated with history of LD and ADHD. Participants with LD performed approximately 6.9 s slower on the K-D test ($t[563] = 4.70, p. = 0.0003$) and participants with ADHD were approximately 2 s slower ($t[572] = 2.04, p. = 0.04$). **Conclusions** Results indicated that players with a history of diagnosed LD and ADHD performed slower on the K-D test in comparison to athletes with no history of diagnoses. The results of this study underscore the importance of recognizing individualized outcomes when using the K-D.

FEE \$

Estimated Age of First Exposure to American Football and Neurocognitive Performance Amongst NCAA Male Student-Athletes: A Cohort Study

Publish Date: March, 2019

Abstract

FEE \$

Brief iPad-Based Assessment of Cognitive Functioning with ImPACT(R) Pediatric

Publish Date: January, 2019

Abstract

Discover commonalities across ImPACT Pediatric factor scores.

FEE \$

The Relationship Between Postinjury Symptomatology and Days Postinjury for the Graded Symptom Scale in Concussed Adolescent Athletes

Publish Date: January, 2019

Abstract

Learn the relationship between symptoms and recovery time in this new research.

FREE

Disruption of function: Neurophysiological markers of cognitive deficits in retired football players

Publish Date: January, 2019

Abstract

FEE \$

Effects of Repetitive Head Impacts on a Concussion Assessment Battery

Publish Date: January, 2019

Abstract

FEE \$

Cerebral blood flow in acute concussion: preliminary ASL findings from the NCAA-DoD CARE consortium

Publish Date: January, 2019

Abstract

FEE \$

Descriptive Analysis of a Baseline Concussion Battery Among U.S. Service Academy Members: Results from the Concussion Assessment, Research, and Education (CARE) Consortium

Publish Date: January, 2019

Abstract

FEE \$

Detection of Acute and Long-Term Effects of Concussion: Dual-Task Gait Balance Control Versus Computerized Neurocognitive Test

Publish Date: January, 2019

FEE \$

Risk Factors Associated With Sustaining a Sport-related Concussion: An Initial Synthesis Study of 12,320 Student-Athletes

Publish Date: January, 2019

Abstract

FEE \$

Preinjury and Postinjury Factors That Predict Sports-Related Concussion and Clinical Recovery Time

Publish Date: December, 2018

Epub ahead of print

Learn the role of pre-injury risk factors in predicting subsequent head injuries and recovery time after concussion.

FEE \$

Financial incentives influence ImpACT validity indices but not cognitive composite scores

Publish Date: December, 2018

Epub ahead of print

Incentives, like return to play, have been said to influence performance on ImPACT. Learn more in this study.

FEE \$

Novel ImPACT validity indices in collegiate student-athletes with and without histories of ADHD or academic difficulties

Publish Date: December, 2018

Abstract

ADHD is an important modifier for baseline scores. Learn how in this article.

FEE \$

Performance Validity in Collegiate Football Athletes at Baseline Neurocognitive Testing

Publish Date: December, 2018

Abstract

FREE

Are Subconcussive Impacts Harmless in Youth Soccer Players?

Publish Date: November, 2018

Abstract

FREE

Analysis of Baseline Computerized Neurocognitive Testing Results among 5-11-Year-Old Male and Female Children Playing Sports in Recreational Leagues in Florida

Publish Date: November, 2018

Abstract

FEE \$

Brief iPad-Based Assessment of Cognitive Functioning with ImpACT Pediatric

Publish Date: November, 2018

Epub ahead of print

FREE

Test/ Retest Reliability for ImpACT Pediatric Post One to Two Years in Five to Eleven Year Olds

Publish Date: November, 2018

Abstract

FEE \$

Validity of ImPACT Post-Concussion Symptom Scale (PCSS) Affective Symptom Cluster as a Screener for Depression in Collegiate Athletes

Publish Date: November, 2018

Abstract

Learn how ImPACT may be used as a valid screening tool for depression.

FEE \$

Quantitative Volumetric Imaging and Clinical Outcome Characterization of Symptomatic Concussion in 10- to 14-Year-Old Adolescent Athletes

Publish Date: November, 2018

Abstract

10-14 year-olds may experience more mental health symptoms post-concussion. Learn more in this study.

FEE \$

Evaluating the suitability of ImPACT computerized neurocognitive battery for short-term, serial assessment of neurocognitive functioning

Publish Date: November, 2018

Epub ahead of print

Learn about ImPACT's reliability when used serially within one hour.

FEE \$

Concussion Basics II: Baseline serum biomarkers, head impact exposure, and clinical measures

Publish Date: November, 2018

Epub ahead of print

FEE \$

Prognostic Factors in Pediatric Sport-Related Concussion

Publish Date: November, 2018

Abstract

FREE

Convergent and discriminant validity of the ImPACT with traditional neuropsychological measures

Publish Date: November, 2018

Epub ahead of print

FREE

Exploring Racial Disparities in Performance on Baseline Concussion Measures

Publish Date: November, 2018

Abstract

FREE

The Effect of Anxiety on Baseline Concussion Assessment in Adolescent Females

Publish Date: November, 2018

Abstract

Learn about the effect of anxiety on ImPACT Baseline Test scores.

FREE

Cognitive effects acutely following a concussion among adolescent athletes with a history of pre-injury migraines.

Publish Date: November, 2018

Abstract

FREE

The impact of mental health history and short sleep duration on preseason symptom reporting in adolescent student athletes

Publish Date: November, 2018

Abstract

FREE

The Impact of ADHD and Short Sleep Duration on Preseason Symptom Reporting in Adolescent Student Athletes

Publish Date: November, 2018

Abstract

FREE

Retest Reliability of the Immediate Post-Concussion Assessment and Cognitive Test Using a Two-Factor Theory with Various Interval Schedules

Publish Date: November, 2018

Abstract

FREE

The Effects of Socioeconomic Status on Baseline Concussion Testing Scores

Publish Date: November, 2018

Abstract

FREE

The Influence of Gender on Neuropsychological Test Performance and Symptom Reporting in Individuals with Prolonged Concussion Symptoms

Publish Date: November, 2018

Abstract

FREE

Appropriate Timing of Administration of Computerized Neurocognitive Testing Following Maximal Exertion

Publish Date: November, 2018

Abstract

Exertion affects cognitive performance following concussion. Learn the role of exertion here.

FREE

Test-Retest Reliability of the Immediate Post-Concussion Assessment and Cognitive Test in United States Service Academy Cadets: A Report From the Concussion Assessment, Research and Education Consortium

Publish Date: November, 2018

Abstract

FREE

Association of Previous Concussion to Decrements in Perception-Action Coupling Behavior in College-Aged Athletes

Publish Date: November, 2018

Abstract

FREE

Acute Cognitive Effects Following a Concussion Among Adolescent Athletes with Two or More Prior Concussions

Publish Date: November, 2018

Abstract

FREE

Baseline IMPACT Scores Differ for Future Concussed Vs Non-Concussed by Sex

Publish Date: November, 2018

Abstract

FEE \$

Pre-season concussion assessment utilizing the King-Devick Test

Publish Date: November, 2018

Epub ahead of print

FREE

Current Concepts in the Office-Based Treatment of the Concussed Athlete

Publish Date: November, 2018

Epub ahead of print

Gain an evidence-based overview of in-office evaluation and treatment of concussion.

FEE \$

Baseline Concussion Symptom Scores Vary Between Interview and Computer Self Report only for Male College Athletes

Publish Date: October, 2018

Epub ahead of print

Learn about the differences in symptom reporting between clinical interview and ImPACT.

FEE \$

Concussion History and Cognitive Function in a Large Cohort of Adolescent Athletes

Publish Date: October, 2018

Epub ahead of print

This new research, refuting earlier studies, discusses the effect of previous concussions on cognitive function.

FEE \$

End-tidal carbon dioxide levels in patients with post-concussion syndrome during neurocognitive and physical tasks compared to a normative control group

Publish Date: October, 2018

Epub ahead of print

FEE \$

Patterns of referral in high school concussion management programs: A pilot study of consultants from different disciplines

Publish Date: October, 2018

Abstract

FEE \$

Influences of Mental Illness, Current Psychological State, and Concussion History on Baseline Concussion Assessment Performance

Publish Date: September, 2018

Abstract

Discover the baseline neurocognitive testing differences of students with a history of anxiety and depression.

FREE

Factors Contributing to Disparities in Baseline Neurocognitive Performance and Concussion Symptom Scores Between Black and White Collegiate Athletes

Publish Date: September, 2018

Abstract

Learn about the importance of baseline testing within the context of racial minorities.

FEE \$

End-tidal carbon dioxide levels in patients with post-concussion syndrome during neurocognitive and physical tasks compared to a normative control group

Publish Date: September, 2018

Epub ahead of print

FEE \$

Longitudinal Changes in Resting State Connectivity and White Matter Integrity in Adolescents With Sports-Related Concussion

Publish Date: September, 2018

Epub ahead of print

FREE

Neuro-metabolite Changes in a Single Season of University Ice Hockey Using Magnetic Resonance Spectroscopy

Publish Date: August, 2018

Abstract

FEE \$

Reports of Concussion History and Newly Diagnosed Concussions Are Higher Among Students With Self-Reported Learning Disabilities and Attention Deficit Hyperactivity Disorder

Publish Date: July, 2018

Epub ahead of print

Investigate LD and ADHD as risk factors that put students at an increased risk for concussion.

FEE \$

Comparison of Neurocognitive Changes Over One Competitive Season in Adolescent Contact and Non-contact Athletes

Publish Date: July, 2018

Epub ahead of print

FEE \$

Safety of Active Rehabilitation for Persistent Symptoms After Pediatric Sport-Related Concussion: A Randomized Controlled Trial

Publish Date: July, 2018

Epub ahead of print

Learn about the importance and efficacy of active rehabilitation post-concussion.

FREE

Test-Retest Reliability and Interpretation of Common Concussion Assessment Tools: Findings from the NCAA-DoD CARE Consortium

Publish Date: July, 2018

Epub ahead of print

FEE \$

Influences of Mental Illness, Current Psychological State, and Concussion History on Baseline Concussion Assessment Performance

Publish Date: June, 2018

Epub ahead of print

Delve into how students with a history of anxiety/depression or extensive concussion history may differ in their baseline ImPACT scores.

FREE

Post-concussion Symptom Factors and Neuropsychological Outcomes in Collegiate Athletes

Publish Date: June, 2018

Epub ahead of print

Learn how the relationship between symptoms and cognitive outcomes can help guide your concussion treatment.

FEE \$

ImPACT Normative Data of Ethnically Diverse Adolescent Athletes

Publish Date: June, 2018

Abstract

Learn how to use the ImPACT normative data with ethnically diverse athletes.

FREE

An Examination of Adolescent Athletes and Nonathletes on Baseline Neuropsychological Test Scores

Publish Date: June, 2018

Epub ahead of print

Athletes and nonathletes may differ in their baseline ImPACT performance. Read on to learn how.

FEE \$

Neurocognitive and Fine Motor Deficits in Asymptomatic Adolescents during the Subacute Period after Concussion

Publish Date: June, 2018

Epub ahead of print

FEE \$

Adolescent athletes with learning disability display atypical maturational trajectories on concussion baseline testing: Implications based on a Finnish sample

Publish Date: June, 2018

Epub ahead of print

Do you know how ImPACT clinical report data may change for test takers with learning disability? This study explains the difference.

FEE \$

Effects of Developmental Age on Symptom Reporting and Neurocognitive Performance in Youth After Sports-Related Concussion Compared to Control Athletes

Publish Date: June, 2018

Epub ahead of print

FEE \$

Evaluating the test-retest reliability of symptom indices associated with the ImPACT post-concussion symptom scale (PCSS)

Publish Date: June, 2018

Epub ahead of print

FEE \$

Prevalence of Invalid Performance on Baseline Testing for Sport-Related Concussion by Age and Validity Indicator

Publish Date: June, 2018

Epub ahead of print

FREE

Review of Assessment Scales for Diagnosing and Monitoring Sports-related Concussion

Publish Date: April, 2018

Epub ahead of print

FREE

An Examination of Adolescent Athletes and Nonathletes on Baseline Neuropsychological Test Scores

Publish Date: April, 2018

Epub ahead of print

Athletes and nonathletes may differ in ImpACT baseline scores. Do you know what to look for?

FREE

Factors Associated With Self-Reported Concussion History in Middle School Athletes

Publish Date: April, 2018

Epub ahead of print

FEE \$

**Baseline Performance of NCAA Athletes on a Concussion Assessment Battery:
A Report from the CARE Consortium**

Publish Date: April, 2018

Epub ahead of print

FEE \$

**Valid but Invalid: Suboptimal IMPACT Baseline Performance in University
Athletes**

Publish Date: February, 2018

Epub ahead of print

FEE \$

**Convergent and discriminant validity of the Immediate Postconcussion
Assessment and Cognitive Testing Battery (IMPACT) in young athletes**

Publish Date: February, 2018

Abstract

FEE \$

Assessment of sleep quantity and sleep disturbances during recovery from sports-related concussion in youth athletes

Publish Date: February, 2018

Epub ahead of print

FEE \$

Neurocognitive and fine motor deficits in asymptomatic adolescents during the subacute period after concussion

Publish Date: February, 2018

Epub ahead of print

FEE \$

Gender Differences in Symptom Reporting on Baseline Sport Concussion Testing Across the Youth Age Span

Publish Date: February, 2018

Epub ahead of print

FEE \$

Effects of repetitive subconcussive head trauma on the neuropsychological test performance of high school athletes: A comparison of high, moderate, and low contact sports

Publish Date: February, 2018

Abstract

FREE

Initial symptom presentation after high school football-related concussion varies by time point in a season: an initial investigation

Publish Date: January, 2018

FEE \$

Quantitative Volumetric Imaging and Clinical Outcome Characterization of Symptomatic Concussion in 10- to 14-Year-Old Adolescent Athletes

Publish Date: January, 2018

FEE \$

Comparison of baseline ImPACT performance in amateur motocross riders to football and basketball athletes

Publish Date: January, 2018

FEE \$

Neurocognitive Deficits Associated With ADHD in Athletes: A Systematic Review

Publish Date: January, 2018

FEE \$

Investigating Effects of Sex Differences and Prior Concussions on Symptom Reporting and Cognition Among Adolescent Soccer Players

Publish Date: January, 2018

FEE \$

Comparison of neuropsychological test scores of high school athletes in high and low contact sports: A replication study

Publish Date: January, 2018

FEE \$

Socioeconomic Status and Race Outperform Concussion History and Sport Participation in Predicting Collegiate Athlete Baseline Neurocognitive Scores

Publish Date: January, 2018

FEE \$

The Role of Gender in Neuropsychological Assessment in Healthy Adolescents

Publish Date: January, 2018

FREE

Family History of Migraine Associated With Posttraumatic Migraine Symptoms Following Sport-Related Concussion

Publish Date: January, 2018

FREE

A proposed mechanism for development of CTE following concussive events: Head impact, water hammer injury, neurofilament release, and autoimmune processes

Publish Date: December, 2017

FREE

Sex differences in white matter alterations following repetitive subconcussive head impacts in collegiate ice hockey players

Publish Date: November, 2017

FEE \$

Influence of post-concussion sleep duration on concussion recovery in collegiate athletes

Publish Date: November, 2017

Epub ahead of print

Clinicians: Are you monitoring and making recommendations for structured sleep for your post-concussion patients? Learn how sleep affects symptom severity.

FREE

What domains of clinical function should be assessed after sport-related concussion? A systematic review

Publish Date: November, 2017

FREE

Neurocognitive deficits of concussed adolescent athletes at self-reported symptom resolution in the Zurich guidelines era

Publish Date: November, 2017

FEE \$

Factors contributing to disparities in baseline neurocognitive performance and concussion symptom scores between black and white collegiate athletes

Publish Date: November, 2017

Epub ahead of print

FEE \$

Self-reported history of seizure and baseline neurocognitive test performance in student-athletes: An initial investigation

Publish Date: November, 2017

FEE \$

Performance of the Immediate Post-Concussion Assessment and Cognitive Testing (ImPACT) protocol validity indices

Publish Date: October, 2017

Epub ahead of print

FREE

The effect of pretest exercise on baseline computerized neurocognitive test scores

Publish Date: October, 2017

ImPACT administrators: standardize your baseline testing protocols. Learn why it's critical that your test takers don't exercise before baseline testing.

FEE \$

The test-retest reliability of three computerized neurocognitive tests used in the assessment of sport concussion

Publish Date: September, 2017

Epub ahead of print

FEE \$

Recovery progression and symptom resolution in sport-related mild traumatic brain injury

Publish Date: September, 2017

FREE

Reliability of computerized neurocognitive tests for concussion assessment: A meta-analysis

Publish Date: September, 2017

FREE

A comparative meta-analysis of the effects of concussion on a computerized neurocognitive test and self-reported symptoms

Publish Date: September, 2017

FEE \$

Validity and reliability of baseline testing in a standardized environment

Publish Date: August, 2017

Epub ahead of print

FEE \$

Collegiate student athletes with history of ADHD or academic difficulties are more likely to produce an invalid protocol on baseline IMPACT testing.

Publish Date: July, 2017

FEE \$

Genetics influence neurocognitive performance at baseline but not concussion history in collegiate student-athletes.

Publish Date: July, 2017

FREE

Do sideline concussion assessments predict subsequent neurocognitive impairment after sport-related concussion?

Publish Date: July, 2017

FEE \$

Cumulative effects of concussion history on baseline computerized neurocognitive test scores: Systematic review and meta-analysis

Publish Date: June, 2017

FEE \$

Patterns of referral in high school concussion management programs: A pilot study of consultants from different disciplines

Publish Date: June, 2017

Epub ahead of print

FEE \$

The effect of physical exercise after a concussion: A systematic review and meta-analysis

Publish Date: June, 2017

FREE

A case matched study examining the reliability of using ImPACT to assess effects of multiple concussions

Publish Date: April, 2017

FEE \$

A comparison of four computerized neurocognitive assessment tools to a traditional neuropsychological test battery in service members with and without mild traumatic brain injury

Publish Date: April, 2017

FEE \$

Baseline cognitive test performance and concussion-like symptoms among adolescent athletes with ADHD: Examining differences based on medication use

Publish Date: April, 2017

FEE \$

Measuring cognitive change with ImPACT: The aggregate baseline approach

Publish Date: April, 2017

FEE \$

The influence of validity criteria on Immediate Post-Concussion Assessment and Cognitive Testing (ImPACT) test-retest reliability among high school athletes.

Publish Date: April, 2017

FEE \$

Prospective, head-to-head study of three computerized neurocognitive assessment tools part 2: Utility for assessment of mild traumatic brain injury in emergency department patients

Publish Date: March, 2017

FEE \$

Role of native language in Immediate Post-Concussion and Cognitive Testing (ImPACT) of youth athletes

Publish Date: March, 2017

ImPACT can be useful for non-Native English speakers and can be administered in 22 languages.

FREE

Evaluation of Nintendo Wii balance board as a tool for measuring postural stability after sport-related concussion

Publish Date: March, 2017

FREE

Sex differences in vestibular/ocular and neurocognitive outcomes after sport-related concussion

Publish Date: March, 2017

FEE \$

Computerized neuropsychological test performance of youth football players at different positions: A comparison of high and low contact players

Publish Date: February, 2017

Epub ahead of print

FEE \$

Short-term test-retest reliability of ImPACT in healthy young athletes

Publish Date: February, 2017

Epub ahead of print

FEE \$

Comparison of neurocognitive performance in contact and noncontact nonconcussed high school athletes across a two-year interval

Publish Date: February, 2017

FEE \$

Two-year test-retest reliability in high school athletes using the four- and two-factor ImPACT composite structures: The effects of learning disorders and headache/migraine treatment history

Publish Date: February, 2017

FREE

Concussion baseline testing: Preexisting factors, symptoms, and neurocognitive performance

Publish Date: February, 2017

FEE \$

Assessment trends among neuropsychologists conducting sport-related concussion evaluations

Publish Date: February, 2017

FREE

Factor structure of ImPACT in adolescent student-athletes

Publish Date: January, 2017

FEE \$

Effects of sleep loss on subjective complaints and objective neurocognitive performance as measured by the immediate post-concussion assessment and cognitive testing (ImPACT)

Publish Date: January, 2017

FREE

Validation of the OptoGait system for monitoring treatment and recovery of post-concussion athletes

Publish Date: January, 2017

FREE

Baseline neurocognitive performance and clearance for athletes to return to contact

Publish Date: January, 2017

FREE

The epidemiology of concussions: Number and nature of concussions and time to recovery among female and male Canadian varsity athletes 2008 to 2011

Publish Date: January, 2017

FEE \$

Multicenter cohort study on association of genotypes with prospective sports concussion: methods, lessons learned, and recommendations

Publish Date: January, 2017

FEE \$

Sandbagging on the Immediate Post-Concussion and Cognitive Testing (ImPACT) in a high school athlete population

Publish Date: December, 2016

FEE \$

Sex-based differences in cognitive deficits and symptom reporting among acutely concussed adolescent lacrosse and soccer players

Publish Date: December, 2016

FEE \$

Comparison of baseline and post-concussion ImPACT test scores in young athletes with stimulant-treated and untreated ADHD

Publish Date: October, 2016

FEE \$

The impact of administration order in studies of computerized neurocognitive assessment tools (NCATs)

Publish Date: October, 2016

FEE \$

Immediate Post-Concussion and Cognitive Testing (ImPACT): A systematic review of the prevalence and assessment of invalid performance

Publish Date: August, 2016

FEE \$

The underreporting of self-reported symptoms following sports-related concussion

Publish Date: September, 2015

FEE \$

Relationship of Attention Deficit Hyperactivity Disorder and Post-concussion Recovery in Youth Athletes

Publish Date: July, 2015

FEE \$

Does mechanism of injury play a role in recovery from concussion?

Publish Date: May, 2015

FEE \$

A potential biomarker in sports-related concussion: brain functional connectivity alteration of the default-mode network measured with longitudinal resting-state fMRI over thirty days

Publish Date: March, 2015

FREE

Neurocognitive responses to a single session of static squats with whole body vibration

Publish Date: January, 2015

FEE \$

Examining prescribed rest as treatment for adolescents who are slow to recover from concussion

Publish Date: January, 2015

FEE \$

Changes in functional brain networks following sports-related concussion in adolescents

Publish Date: November, 2014

FEE \$

Effects of Two Concussions on the Neuropsychological Functioning and Symptom Reporting of High School Athletes

Publish Date: November, 2014

FREE

Supervision and computerized neurocognitive baseline test performance in high school athletes: an initial investigation

Publish Date: November, 2014

FREE

Abnormal white matter integrity related to head impact exposure in a season of high school varsity football

Publish Date: October, 2014

FREE

Is There Chronic Brain Damage in Retired NFL Players? Neuroradiology, Neuropsychology, and Neurology Examinations of 45 Retired Players

Publish Date: September, 2014

FREE

Sex differences in white matter abnormalities after mild traumatic brain injury: localization and correlation with outcome

Publish Date: September, 2014

FREE

Comparing post-concussive neurocognitive test data to normative data presents risks for under-classifying “above average” athletes

Publish Date: September, 2014

FREE

Utility of repeated assessment following invalid baseline performance

Publish Date: September, 2014

Sports-Related Concussion Recovery in Collegiate Athletes

Publish Date: September, 2014

Abstract

FREE

Symptom Presentation and Duration in a Mixed-Etiology Concussion Sample.

Publish Date: September, 2014

Abstract

FREE

Differences in Neuropsychological Test Performance at 3 Months Post-Injury among CT Positive and CT Negative Mild TBI Patients

Publish Date: September, 2014

Abstract

FREE

Bilingual Spanish Speakers Perform Significantly Better on IMPACT in English than Spanish

Publish Date: September, 2014

Abstract

FREE

Gender and History of Migraine Do Not Modify Performance on Computer-Based Neurocognitive Testing at Baseline or Post-Concussion

Publish Date: September, 2014

Abstract

FREE

Prevalence of Concussion, Post-Concussion Assessments, and Days to Medical Clearance in High School Students.

Publish Date: September, 2014

Abstract

FREE

Long and Short Sleepers Perform Worse on Baseline Neurocognitive Testing in Sports-Related Concussion

Publish Date: September, 2014

Abstract

FREE

Do Athletes with Dyslexia Differ at Baseline and/or at Concussion Post-Injury Assessment on a Computer-Based Test Battery?

Publish Date: September, 2014

Abstract

FREE

Comparing post-concussive neurocognitive test data to normative data presents risks for under-classifying "above average" athletes

Publish Date: September, 2014

FEE \$

A review of modifying factors affecting usage of diagnostic rating scales in concussion management

Publish Date: July, 2014

FREE

Effect of education and language on baseline concussion screening tests in professional baseball players

Publish Date: July, 2014

FREE

Neuropsychological test performance of Hawaii high school athletes: updated Hawaii Immediate Post-concussion Assessment and Cognitive Testing data

Publish Date: July, 2014

FEE \$

Treatment of Concussion in High School Athletes: A Proposed Protocol for Athletic and Academic Return to Activity

Publish Date: July, 2014

Abstract

FEE \$

Cerebral concussion: a historical perspective

Publish Date: June, 2014

FEE \$

Examination of the Test-Retest Reliability of a Computerized Neurocognitive Test Battery

Publish Date: June, 2014

FREE

Multiple prior concussions are associated with symptoms in high school athletes

Publish Date: June, 2014

FREE

Computerized Neurocognitive Performance Does Not Reflect Gross Visual-Motor Function During Concussion Baseline Assessments

Publish Date: June, 2014

Abstract

FREE

Does ADHD Affect Neurocognitive Performance And Symptoms In Concussed Athletes?

Publish Date: June, 2014

Abstract

FREE

Baseline Symptom Factors Differ Between Male And Female Interscholastic Athletes

Publish Date: June, 2014

Abstract

FREE

Reliability Of Three Computerized Neurocognitive Assessments Used For The Assessment Of Concussion

Publish Date: June, 2014

Abstract

FREE

Characteristics Of Patients Presenting To A Concussion Clinic Program following Emergency Department Referral

Publish Date: June, 2014

Abstract

FREE

The Reliability Of Three Computerized Neurocognitive Measures Of Sport-Related Concussion

Publish Date: June, 2014

Abstract

FREE

Post-Injury Item Endorsement And Correlation Between Symptom Severity And Days Post-Concussion For The Graded Symptom Scale In Concussed Adolescent Athletes

Publish Date: June, 2014

Abstract

FREE

Symptoms Among Concussed Athletes Examined For Prolonged Recovery By A Neuropsychologist

Publish Date: June, 2014

Abstract

FEE \$

Absence of differences between male and female adolescents with prior sport concussion

Publish Date: May, 2014

FREE

Rehabilitation strategies addressing neurocognitive and balance deficits following a concussion in a female snowboard athlete: a case report

Publish Date: April, 2014

FEE \$

Screening for lifetime concussion in athletes: importance of oculomotor measures

Publish Date: April, 2014

FEE \$

Residual alterations of brain electrical activity in clinically asymptomatic concussed individuals: an EEG study

Publish Date: April, 2014

FREE

Baseline evaluation in youth ice hockey players: comparing methods for documenting prior concussions and attention or learning disorders

Publish Date: March, 2014

FREE

Adolescent athletes with a history of seizures report a greater number of symptoms at baseline compared to matched controls

Publish Date: March, 2014

Abstract

FREE

The use of psychostimulants among adolescent athletes with reported ADHD impacts computerized neurocognitive baseline test performance

Publish Date: March, 2014

Abstract

FREE

Concussion History in High School Athletes with Self-Reported Learning Disabilities

Publish Date: March, 2014

Abstract

FREE

The Effect of Motivation on Cognitive Test Performance: Integrating Measures of Effort into Baseline Concussion Testing

Publish Date: March, 2014

Abstract

FREE

Correlates and Predictors of Cognitive Exertion Effects in Children and Adolescents with mTBI

Publish Date: March, 2014

Abstract

FREE

Normative data for the neuropsychological risk factors reported on the IMPACT neurocognitive test battery

Publish Date: March, 2014

Abstract

FREE

Adolescent athletes with a history of seizures report a greater number of symptoms at baseline compared to matched controls

Publish Date: March, 2014

Abstract

FREE

Examining Preseason ImPACT Scores in Adolescent Girls with Attention-Deficit Hyperactivity Disorder

Publish Date: March, 2014

Abstract

FREE

Longitudinal Analysis of DTI in a Sample of Professional Boxers

Publish Date: March, 2014

Abstract

FREE

The use of psychostimulants among adolescent athletes with reported ADHD impacts computerized neurocognitive baseline test performance

Publish Date: March, 2014

Abstract

FREE

Improving the Psychometric Interpretation of ImPACT using Base Rate Analyses

Publish Date: March, 2014

Abstract

FREE

Utility of ImPACT with Deaf Adolescents

Publish Date: March, 2014

Abstract

FREE

Functionally-detected cognitive impairment in high school football players without clinically-diagnosed concussion

Publish Date: February, 2014

FEE \$

Computerized neurocognitive testing within 1 week of sport-related concussion: meta-analytic review and analysis of moderating factors

Publish Date: February, 2014

FEE \$

Relationship between concussion history and neurocognitive test performance in National Football League draft picks

Publish Date: February, 2014

FREE

Practice effects reveal visuomotor vulnerability in school and university rugby players

Publish Date: February, 2014

FREE

Hockey Concussion Education Project, Part 3. White matter microstructure in ice hockey players with a history of concussion: a diffusion tensor imaging study

Publish Date: January, 2014

FREE

Psychometric properties and reference values for the ImPACT neurocognitive test battery in a sample of elite youth ice hockey players

Publish Date: January, 2014

FREE

Neurocognitive performance and symptom profiles of Spanish-speaking Hispanic athletes on the ImPACT test

Publish Date: January, 2014

FEE \$

1 year test-retest reliability of ImPACT in professional ice hockey players

Publish Date: January, 2014

FREE

Effect of sex on symptoms and return to baseline in sport-related concussion

Publish Date: January, 2014

FEE \$

Neuropsychological factors related to college ice hockey concussions

Publish Date: December, 2013

FEE \$

Effects of youth football on selected clinical measures of neurologic function: a pilot study

Publish Date: November, 2013

FREE

Baseline neurocognitive testing in sports-related concussions: the importance of a prior night's sleep

Publish Date: November, 2013

FREE

Baseline neurocognitive testing in sports-related concussions: the importance of a prior night's sleep

Publish Date: November, 2013

FEE \$

Comparison and utility of King-Devick and ImPACT composite scores in adolescent concussion patients

Publish Date: November, 2013

FEE \$

Age and Test Setting Affect the Prevalence of Invalid Baseline Scores on Neurocognitive Tests

Publish Date: November, 2013

FREE

Invalid performance and the ImPACT in national collegiate athletic association division I football players

Publish Date: November, 2013

FEE \$

Does a 20 minute cognitive task increase concussion symptoms in concussed athletes?

Publish Date: October, 2013

FREE

A two-factor theory for concussion assessment using ImPACT: memory and speed

Publish Date: October, 2013

FREE

Symptomatic white matter changes in mild traumatic brain injury resemble pathologic features of early Alzheimer dementia

Publish Date: October, 2013

FEE \$

Neurocognitive Test Performance and Symptom Reporting in Cheerleaders with Concussions

Publish Date: October, 2013

FEE \$

Preliminary evidence of equivalence of alternate forms of the ImPACT

Publish Date: October, 2013

FREE

Subjective, but not objective, lingering effects of multiple past concussions in adolescents

Publish Date: September, 2013

FREE

Symptom severity predicts prolonged recovery after sport-related concussion, but age and amnesia do not

Publish Date: September, 2013

FREE

The prevalence of undiagnosed concussions in athletes

Publish Date: September, 2013

FREE

Effects of Concussion on a New Measure of Verbal Learning and Memory in Collegiate Athletes

Publish Date: September, 2013

FREE

Abnormal ImPACT Reliable Change Indices in Asymptomatic Athletes: A Common Occurrence

Publish Date: September, 2013

Abstract

FREE

Pre- and Post-Season Concussion Screening of Student Athletes: Test-Retest Reliability of the Updated ImPACT Battery Version 2.1

Publish Date: September, 2013

Abstract

FEE \$

Concussion symptoms and neurocognitive performance of high school and college athletes who incur multiple concussions

Publish Date: August, 2013

FREE

Baseline neurocognitive scores in athletes with attention deficit-spectrum disorders and/or learning disability

Publish Date: August, 2013

FREE

Compromised Structural and Functional Connectivity Among Professional Boxers

Publish Date: August, 2013

Abstract

FREE

Compromised Structural and Functional Connectivity Among Professional Boxers

Publish Date: August, 2013

Abstract

FREE

Sensory Symptoms and Neuropsychological Test Performance in Sports-Related Concussion

Publish Date: August, 2013

Abstract

FEE \$

Management strategies and medication use for treating paediatric patients with concussions

Publish Date: July, 2013

FREE

Test-retest reliability of four computerized neurocognitive assessment tools in an active duty military population

Publish Date: July, 2013

FEE \$

Intraindividual cognitive variability before and after sports-related concussion

Publish Date: July, 2013

FEE \$

Efficacy of amantadine treatment on symptoms and neurocognitive performance among adolescents following sports-related concussion

Publish Date: July, 2013

FREE

ImPACT Test-Retest Reliability: Reliably Unreliable?

Publish Date: July, 2013

FREE

Computerized assessment of cognitive late effects among adolescent brain tumor survivors

Publish Date: June, 2013

FREE

The Relationship Between Coping, Neurocognitive Performance, And Concussion Symptoms In High School And Collegiate Athletes

Publish Date: June, 2013

Abstract

FREE

Closed Traumatic Head Injury In A High School Football Athlete

Publish Date: June, 2013

Abstract

FREE

Comparison Of Concussion Management Programs On Return To Participation Outcomes Of Concussed High School Student-Athletes During 2011-12

Publish Date: June, 2013

Abstract

FREE

Establishing 3-Day And 7-Day Symptom Clusters For Hawaii High School Student Athletes During The First Week Of A Sport-Related Concussion

Publish Date: June, 2013

Abstract

FREE

No Factorial Validity Support For Revised Baseline And Injured Factor Structures Of Response To PCSS

Publish Date: June, 2013

Abstract

FREE

The Acute Effect Of Stimulant Ingestion On IMPACT Test Performance

Publish Date: June, 2013

Abstract

FREE

The Influence Of Mood State On ImPACT Baseline Test Performance

Publish Date: June, 2013

Abstract

FREE

Prior Concussion History And Newly Diagnosed Concussions Are Elevated Among Students With Self-Reported Learning Disability And Attention Deficit Hyperactivity Disorder

Publish Date: June, 2013

Abstract

FREE

One-Month Test-Retest Reliability of the ImPACT Test Battery

Publish Date: May, 2013

FEE \$

Post-traumatic migraine as a predictor of recovery and cognitive impairment after sport-related concussion

Publish Date: May, 2013

FREE

Concussion Management Protocols In The Military And The Role Of The Athletic Trainer: A Systematic Review

Publish Date: May, 2013

Abstract

FEE \$

Use of IMPACT to diagnose minimal hepatic encephalopathy: an accurate, practical, user-friendly internet-based neuropsychological test battery

Publish Date: April, 2013

FEE \$

Residual Effects of Combat-Related Mild Traumatic Brain Injury

Publish Date: April, 2013

FREE

Individual and combined effects of LD and ADHD on computerized neurocognitive concussion test performance: evidence for separate norms

Publish Date: April, 2013

FREE

Higher BMI is associated with reduced cognitive performance in division I athletes

Publish Date: April, 2013

FEE \$

Neurocognitive functioning and symptom reporting of high school athletes following a single concussion

Publish Date: April, 2013

FEE \$

Baseline concussion symptom report in college athletes: comparison of scores on SCAT2 versus ImPACT

Publish Date: April, 2013

Abstract

FEE \$

The effect of age, sex, and concussion history on preseason ImPACT values of elite Canadian youth ice hockey players

Publish Date: April, 2013

Abstract

FREE

AMPAR peptide values in blood of nonathletes and club sport athletes with concussions

Publish Date: March, 2013

FREE

“Sandbagging” Baseline Test Performance on ImPACT, Without Detection, Is More Difficult than It Appears

Publish Date: February, 2013

FREE

"Sandbagging" Baseline Test Performance on ImPACT, Without Detection, Is More Difficult than It Appears

Publish Date: February, 2013

FEE \$

A prospective study of symptoms and neurocognitive outcomes in youth with concussion vs orthopaedic injuries

Publish Date: February, 2013

FEE \$

Sensitivity and specificity of the online version of ImPACT in high school and collegiate athletes

Publish Date: February, 2013

FREE

The relationship among neurocognitive performances and biopsychosocial characteristics of elite National Football League draft picks: an exploratory investigation

Publish Date: February, 2013

FREE

Discriminant construct validity of ImPACT: a companion study

Publish Date: January, 2013

FEE \$

Sport concussion knowledge base, clinical practises and needs for continuing medical education: a survey of family physicians and cross-border comparison

Publish Date: January, 2013

FEE \$

Post-exertion neurocognitive test failure among student-athletes following concussion

Publish Date: January, 2013

FEE \$

The relationship of symptoms and neurocognitive performance to perceived recovery from sports-related concussion among adolescent athletes

Publish Date: January, 2013

FREE

Baseline Neurocognitive Test Results In Non-concussed Athletes: Does Sleep Matter?

Publish Date: January, 2013

Abstract

FREE

A Case for Mental and Physical Rest in Youth Sports Concussion: It's Never too Late

Publish Date: December, 2012

FREE

A Case for Mental and Physical Rest in Youth Sports Concussion: It's Never too Late

Publish Date: December, 2012

FEE \$

Epidemiology, trends, assessment and management of sport-related concussion in United States high schools

Publish Date: December, 2012

FREE

A prospective study of physician-observed concussion during a varsity university ice hockey season: incidence and neuropsychological changes

Publish Date: December, 2012

FEE \$

Epidemiology, trends, assessment and management of sport-related concussion in United States high schools

Publish Date: December, 2012

FREE

Response to acute concussive injury in soccer players: is gender a modifying factor?

Publish Date: December, 2012

FEE \$

The effect of hyperbaric oxygen on symptoms after mild traumatic brain injury

Publish Date: November, 2012

FEE \$

Efficacy of immediate and delayed cognitive and physical rest for treatment of sports-related concussion

Publish Date: November, 2012

FREE

Recovery from sports-related concussion: Days to return to neurocognitive baseline in adolescents versus young adults

Publish Date: October, 2012

FREE

Spectrum of acute clinical characteristics of diagnosed concussions in college athletes wearing instrumented helmets

Publish Date: October, 2012

FREE

Depression and neurocognitive performance after concussion among male and female high school and collegiate athletes

Publish Date: October, 2012

FEE \$

The utility of post-concussion neuropsychological data in identifying cognitive change following sports-related mTBI in the absence of baseline data

Publish Date: September, 2012

FREE

Are There Cumulative Effects of Past Concussions in Adolescent Athletes?

Publish Date: September, 2012

Abstract

FREE

Validation of the Affective Verbal Learning Test as a Measure of Verbal Learning and Memory

Publish Date: September, 2012

Abstract

FREE

A New Motivation Behavior Checklist for Measuring Approach to Testing in College Athletes

Publish Date: September, 2012

Abstract

FREE

One-month Test-Retest Reliability of ImPACT

Publish Date: September, 2012

Abstract

FREE

Group Size Effects for Baseline and Post-Injury Sports-Related Concussion Assessment

Publish Date: September, 2012

Abstract

FREE

Understanding Change on ImPACT and CVS Following a Sports-Related Concussion

Publish Date: September, 2012

Abstract

FREE

“Sandbagging” Baseline Concussion Testing on ImPACT is More Difficult than It Appears

Publish Date: September, 2012

Abstract

FEE \$

A revised factor structure for the Post-Concussion Symptom Scale: Baseline and postconcussion factors

Publish Date: August, 2012

FREE

Sport-related concussion and age: Number of days to neurocognitive baseline

Publish Date: August, 2012

Abstract

FREE

Prevalence of neurocognitive and balance deficits in collegiate aged football players without clinically diagnosed concussion

Publish Date: July, 2012

FREE

The Effects of Moderate Exercise on Recovery from Concussion: A Preliminary Study

Publish Date: June, 2012

Abstract

FREE

Neuropsychological Testing for Sports-related Concussion: How Athletes Lowball their Baseline Testing without Detection

Publish Date: June, 2012

Abstract

FREE

Higher BMI is Associated with Reduced Cognitive Performance in Division I Athletes

Publish Date: June, 2012

Abstract

FREE

The Effect of Sleep the Night Before on Baseline Neuropsychological Screening and Symptom Reporting

Publish Date: June, 2012

Abstract

FREE

The Effects of Moderate Exercise on Recovery from Concussion: A Preliminary Study

Publish Date: June, 2012

Abstract

FREE

Preliminary descriptors of changes in neuropsychological performance and driving performance in young adults after concussion

Publish Date: June, 2012

Abstract

FEE \$

Are there gender differences in cognitive function, chronic stress, and neurobehavioral symptoms after mild-to-moderate traumatic brain injury?

Publish Date: June, 2012

FEE \$

Identification and validation of prognostic criteria for persistence of mild traumatic brain injury-related impairment in the pediatric patient

Publish Date: June, 2012

FREE

Cognitive effects of one season of head impacts in a cohort of collegiate contact sport athletes

Publish Date: May, 2012

FEE \$

Do brain activation changes persist in athletes with a history of multiple concussions who are asymptomatic?

Publish Date: May, 2012

FREE

Age-related differences and reliability on computerized and paper-and-pencil neurocognitive assessment batteries

Publish Date: May, 2012

FREE

Prevalence of invalid computerized baseline neurocognitive test results in high school and collegiate athletes

Publish Date: May, 2012

FREE

The Relationships Between High and Low Symptom Responders on IMPACT and NeuroCom Scores

Publish Date: May, 2012

Abstract

FREE

Hypertension Exacerbates Symptoms of Concussion in High School Football Player

Publish Date: May, 2012

Abstract

FREE

Evaluation of Neuropsychological and Attentional Disturbances Following Concussion in High School Athletes

Publish Date: May, 2012

Abstract

FREE

Comparison of Concussion Management Programs on Return to Participation Outcomes of Concussed High School Student-Athletes During 2010-11

Publish Date: May, 2012

Abstract

FREE

The Impact of EFX® on ImPACT

Publish Date: May, 2012

Abstract

FREE

Equivalence of Alternate Forms of a Computerized Neuropsychological Test

Publish Date: May, 2012

Abstract

FEE \$

The role of age and sex in symptoms, neurocognitive performance, and postural stability in athletes after concussion

Publish Date: April, 2012

FREE

The Role of Age and Sex on Symptoms, Neurocognitive Performance, and Postural Stability in Athletes following Concussion

Publish Date: April, 2012

Abstract

FREE

Predictors of postconcussive symptoms 3 months after mild traumatic brain injury

Publish Date: April, 2012

FEE \$

Neuropsychological and neurophysiological assessment of sport concussion in children, adolescents and adults

Publish Date: March, 2012

FEE \$

Sex and age differences in depression and baseline sport-related concussion neurocognitive performance and symptoms

Publish Date: March, 2012

FREE

Psychometric properties of self-report concussion scales and checklists

Publish Date: March, 2012

FREE

Concussions: What a neurosurgeon should know about current scientific evidence and management strategies

Publish Date: February, 2012

FREE

Possible lingering effects of multiple past concussions

Publish Date: February, 2012

FEE \$

Diagnostic efficiency of ImPACT and CogSport in concussed rugby union players who have not undergone baseline neurocognitive testing

Publish Date: February, 2012

FREE

Cutoff scores in neurocognitive testing and symptom clusters that predict protracted recovery from concussions in high school athletes

Publish Date: February, 2012

FREE

Pediatric sports-related concussion produces cerebral blood flow alterations

Publish Date: January, 2012

FREE

Computerized neurocognitive testing for the management of sport-related concussions

Publish Date: January, 2012

FEE \$

Validity of affect measurements in evaluating symptom reporting in athletes

Publish Date: January, 2012

FEE \$

Clinical utility of ImPACT assessment for post-concussion return-to-play counseling: psychometric issues

Publish Date: December, 2011

FEE \$

Relationship of soccer heading to computerized neurocognitive performance and symptoms among female and male youth soccer players

Publish Date: December, 2011

FEE \$

Assessment of symptoms in a concussion management programme: method influences outcome

Publish Date: December, 2011

FREE

Assessment and management of sport-related concussions in United States high schools

Publish Date: October, 2011

FREE

Post-concussion cognitive declines and symptomatology are not related to concussion biomechanics in high school football players

Publish Date: October, 2011

FEE \$

A history of sport-related concussion on event-related brain potential correlates of cognition

Publish Date: October, 2011

FREE

Validity of ImPACT Baseline Scores in College Athletes

Publish Date: September, 2011

Abstract

FREE

History of Concussion and Validity of ImPACT Baseline Scores in College Athletes

Publish Date: September, 2011

Abstract

FRee

Sex Differences in Validity of ImPACT Baseline Scores in College Athletes

Publish Date: September, 2011

Abstract

FREE

The Effects of Technology-Related and Software-Related Factors on Neurocognitive Baseline Test Performance Using ImPACT

Publish Date: September, 2011

Abstract

FREE

The Effects of Technology-Related and Software-Related Factors on Neurocognitive Baseline Test Performance Using ImPACT

Publish Date: September, 2011

Abstract

FREE

Paying Attention to Values Instead of Pain: Chronic Pain and Neuropsychological Functioning, as Potentially Mediated by Acceptance of Pain

Publish Date: September, 2011

Abstract

FEE \$

Group Versus Individual Administration Affects Baseline Neurocognitive Test Performance

Publish Date: August, 2011

FEE \$

Which on-field signs/symptoms predict protracted recovery from sport-related concussion among high school football players?

Publish Date: June, 2011

FEE \$

Long-term outcomes after uncomplicated mild traumatic brain injury: a comparison with trauma controls

Publish Date: June, 2011

FREE

Early indicators of enduring symptoms in high school athletes with multiple previous concussions

Publish Date: June, 2011

FREE

Computerized Assessment of Cognitive Late Effects among Childhood Brain Tumor Survivors: An Alternative Use for the IMPACT Battery

Publish Date: March, 2011

Abstract

FREE

The Relation Between Test Performance and Changes in Post-Concussion Symptoms following Cognitive Exertion

Publish Date: March, 2011

Abstract

FREE

Hours of Sleep Prior to ImPACT Testing, Symptom Report, and Cognitive Function

Publish Date: March, 2011

Abstract

FREE

Baseline Characteristics Predict Post-Concussion Recovery in College Athletes

Publish Date: March, 2011

Abstract

FREE

Correlates of the ImPACT Impulse Control Composite in a Non-Injured College Athlete Sample

Publish Date: March, 2011

Abstract

FREE

Factor Analysis of the ImPACT Subtests: An Examination of ImPACT Composite Scores

Publish Date: March, 2011

Abstract

FREE

How Are Student Athletes Really Feeling? Utilizing the 21-item Post-Concussion Scale on Athletes With No Reported Concussion History

Publish Date: March, 2011

Abstract

FREE

Prevalence of Invalid Performance on the ImPACT in Division I Football Players

Publish Date: March, 2011

Abstract

FREE

Replication and Extension of a Prognostic Model in Severe Traumatic Brain Injury

Publish Date: March, 2011

Abstract

FREE

Validity of an Affective Verbal Memory Test in a College Athlete Sample

Publish Date: March, 2011

Abstract

FREE

Identifying neurocognitive deficits in adolescents following concussion

Publish Date: March, 2011

FREE

One-year test-retest reliability of the online version of ImpACT in high school athletes

Publish Date: February, 2011

FEE \$

The Immediate Post-Concussion Assessment and Cognitive Testing battery and traditional neuropsychological measures: a construct and concurrent validity study

Publish Date: February, 2011

FEE \$

Sensitivity and specificity of subacute computerized neurocognitive testing and symptom evaluation in predicting outcomes after sports-related concussion

Publish Date: February, 2011

FEE \$

Neuropsychological assessment of sport-related concussion

Publish Date: January, 2011

FREE

Baseline neuropsychological testing in managing sport-related concussion: does it modify risk?

Publish Date: January, 2011

FEE \$

Long-term neurocognitive dysfunction in sports: what is the evidence?

Publish Date: January, 2011

FEE \$

Tracking neurocognitive performance following concussion in high school athletes

Publish Date: December, 2010

FREE

Exploring differences in computerized neurocognitive concussion testing between African American and White athletes

Publish Date: December, 2010

FREE

Sports-related mild traumatic brain injury in female youths

Publish Date: November, 2010

FREE

A prospective study of physician-observed concussions during junior ice hockey: implications for incidence rates

Publish Date: November, 2010

FREE

Return to play after an initial or recurrent concussion in a prospective study of physician-observed junior ice hockey concussions: implications for return to play after a concussion

Publish Date: November, 2010

FREE

Examination of the construct validity of ImPACT computerized test, traditional, and experimental neuropsychological measures

Publish Date: October, 2010

FREE

Case report: use of the Immediate Post Concussion Assessment and Cognitive Testing (ImPACT) to assist with return to duty determination of special operations soldiers who sustained mild traumatic brain injury

Publish Date: October, 2010

FREE

Postconcussive symptoms are associated with compensatory cortical recruitment during a working memory task

Publish Date: October, 2010

FREE

Supporting the student-athlete's return to the classroom after a sport-related concussion

Publish Date: September, 2010

FREE

Examining Sex Differences on Concussion Outcomes in High-School and Collegiate Athletes

Publish Date: September, 2010

Abstract

FREE

An Investigation of Head Accelerometry, Cognitive Function, and Brain Blood Flow during Intercollegiate Boxing and Its Impact Regarding Head Injury Assessment in Combat

Publish Date: September, 2010

Abstract

FEE \$

The Importance of Screening for Post-Concussion Motor Symptoms

Publish Date: September, 2010

Abstract

FREE

Supporting the student-athlete's return to the classroom after a sport-related concussion

Publish Date: September, 2010

FREE

High school concussions in the 2008-2009 academic year: mechanism, symptoms, and management

Publish Date: August, 2010

FREE

Post-concussion symptom reporting and the “good-old-days” bias following mild traumatic brain injury

Publish Date: August, 2010

FREE

Factors Influencing Outcome Following Mild Traumatic Brain Injury – A Prospective Study

Publish Date: August, 2010

Abstract

FREE

Post-concussion symptom reporting and the "good-old-days" bias following mild traumatic brain injury

Publish Date: August, 2010

FEE \$

Investigating baseline neurocognitive performance between male and female athletes with a history of multiple concussion

Publish Date: June, 2010

FREE

The cognitive effects and decrements following concussion

Publish Date: May, 2010

FREE

Multiple Baseline Concussion Neurocognitive Assessments Are Needed In Interscholastic Athletes

Publish Date: May, 2010

Abstract

FREE

The Relationship between ADHD and Concussion History on Neuropsychological Test Scores in Collegiate Athletes

Publish Date: May, 2010

Abstract

FREE

Postural Sway And Neuropsychological Test Performance Following An Acute Bout Of Soccer Heading

Publish Date: May, 2010

Abstract

FREE

Predictors of Symptom Resolution Following Sport-Related Concussion

Publish Date: May, 2010

Abstract

FREE

Sensitivity And Specificity Of The IMPACT Test Battery For Concussion In Collegiate Athletes

Publish Date: May, 2010

FEE \$

Influence of poor effort on self-reported symptoms and neurocognitive test performance following mild traumatic brain injury

Publish Date: April, 2010

FREE

Relationship between subjective test feedback provided by high-school athletes during computer-based assessment of baseline cognitive functioning and self-reported symptoms

Publish Date: April, 2010

FEE \$

Long-term test-retest reliability of baseline cognitive assessments using ImPACT

Publish Date: January, 2010

FEE \$

The association between mild traumatic brain injury history and cognitive control

Publish Date: December, 2009

FREE

Immediate post-concussion assessment and cognitive testing (ImPACT) practices of sports medicine professionals

Publish Date: November, 2009

FEE \$

The relationship of athlete-reported concussion symptoms and objective measures of neurocognitive function and postural control

Publish Date: September, 2009

FEE \$

The role of concussion history and gender in recovery from soccer-related concussion

Publish Date: September, 2009

FEE \$

The persistent effects of concussion on neuroelectric indices of attention

Publish Date: August, 2009

FREE

Evaluating Computerized Neurocognitive Testing Practices of Sports Medicine Professionals

Publish Date: August, 2009

Abstract

FREE

Cognitive Efficiency in Athletes Recovering from Sports-Related Concussion

Publish Date: August, 2009

Abstract

FREE

The Relationship of Migraines/Headaches and Concussion History to Post-Concussion Neurocognitive Performance in Collegiate Athletes

Publish Date: August, 2009

Abstract

FREE

Discriminating Between Concussed and Non-Concussed High School Athletes Using ImPACT

Publish Date: August, 2009

Abstract

FREE

Athlete's Subjective Feedback on Baseline Neurocognitive Testing Is Related to Decreased Performance

Publish Date: August, 2009

Abstract

FREE

Current sport-related concussion teaching and clinical practices of sports medicine professionals

Publish Date: July, 2009

FEE \$

Neurocognitive function of emergency department patients with mild traumatic brain injury

Publish Date: June, 2009

Profile analysis as a new methodology for interpreting neurocognitive test scores following concussion

Publish Date: May, 2009

Abstract

Development of preliminary evidence-based criteria for cognitive impairment associated with sportrelated concussion

Publish Date: May, 2009

Abstract

FREE

Recovery from sports-related concussion in youth hockey players: A case series study.

Publish Date: May, 2009

Abstract

FREE

Sustained head impacts and neurocognitive performance in youth ice hockey players

Publish Date: May, 2009

Abstract

FREE

Baseline neuropsychological profiles of south african rugby versus us football players from 11 to 21 years

Publish Date: May, 2009

Abstract

FREE

The relationship between fatigue symptoms and cognitive functioning following mild traumatic brain injury in children and adolescents

Publish Date: May, 2009

Abstract

FEE \$

Neurocognitive and symptom predictors of recovery in high school athletes

Publish Date: May, 2009

FREE

Consensus Statement on Concussion in Sport: the 3rd International Conference on Concussion in Sport held in Zurich, November 2008

Publish Date: May, 2009

FEE \$

Neurocognitive evaluation of mild traumatic brain injury in the hospitalized pediatric population

Publish Date: May, 2009

FREE

The Relationship Between Cognitive And Postural Control Performance With Self-Report Concussion Symptoms

Publish Date: May, 2009

Abstract

FREE

Does Previous Concussion History Influence Balance And Neuropsychological Function After Heading In Soccer Players?

Publish Date: May, 2009

Abstract

FREE

Comparison Of Concussion Assessment Tools: Standardized Assessment Of Concussion (SAC) And Immediate Post Concussion Assessment And Cognitive Test (ImPACT)

Publish Date: May, 2009

Abstract

FREE

The Cumulative Effects Of Subconcussive Head Impacts On Clinical Measures Of Concussion In Youth Ice Hockey Players

Publish Date: May, 2009

Abstract

FEE \$

Concussion in the National Football League: an overview for neurologists

Publish Date: February, 2009

FEE \$

The neurophysiology and assessment of sports-related head injuries

Publish Date: February, 2009

FREE

Detecting Insufficient Effort on Computer-Based Concussion Assessment Programs: A Comparison of Two Batteries

Publish Date: February, 2009

Abstract

FREE

Evaluating the Validity of the BISQ in a Sample of College Students With and Without Reported Head Injury

Publish Date: February, 2009

Abstract

FREE

Cognitive efficiency in adult athletes with concussion

Publish Date: February, 2009

Abstract

FEE \$

History of multiple self-reported concussions is not associated with reduced cognitive abilities

Publish Date: January, 2009

FEE \$

The management of sports-related concussion: current status and future trends

Publish Date: January, 2009

FREE

Sports concussion: management and predictors of outcome

Publish Date: January, 2009

FEE \$

Neurocognitive vulnerability amongst university rugby players versus noncontact sport controls

Publish Date: November, 2008

FREE

The influence of personality on sports-related concussion testing

Publish Date: October, 2008

Abstract

FREE

Personality and symptom report in sports-related concussion testing

Publish Date: October, 2008

Abstract

FREE

Baseline neuropsychological performance among college athletes on a sport-related concussion assessment battery

Publish Date: October, 2008

Abstract

FREE

History of multiple concussions is not associated with reduced cognitive abilities

Publish Date: October, 2008

Abstract

FREE

The concurrent validity of baseline ImPACT composite scores

Publish Date: October, 2008

Abstract

FREE

The role of anxiety and sleep on ImPACT Test scores

Publish Date: October, 2008

Abstract

FREE

A comparison between the desk-top and web-based versions of ImPACT

Publish Date: October, 2008

Abstract

FREE

Biopsychosocial characteristics and neurocognitive test performance in National Football League players: an initial assessment

Publish Date: September, 2008

FREE

Concussion in sports: postconcussive activity levels, symptoms, and neurocognitive performance

Publish Date: May, 2008

FREE

Investigation Of Age Effects Of The Immediate Postconcussion And Cognitive Test (ImPACT) And Paper/Pencil Neuropsychological Tests

Publish Date: May, 2008

Abstract

FREE

Test-Retest Reliability Of Responses To The ImPACT Neurocognitive Program

Publish Date: May, 2008

Abstract

FREE

The Effects Of Two-A-Day Practices On Cognitive Function And Symptom Reports Of Collegiate Football Players

Publish Date: May, 2008

Abstract

FEE \$

Stability of Common Computerized Tests for Concussion Assessment

Publish Date: May, 2008

Abstract

FREE

Concussion history and postconcussion neurocognitive performance and symptoms in collegiate athletes

Publish Date: March, 2008

FREE

No Obvious Cumulative Effects in Male Athletes with One or Two Previous Concussions

Publish Date: February, 2008

Abstract

FREE

Documenting Recovery Trajectories in Child/Adolescent Concussion

Publish Date: February, 2008

Abstract

FEE \$

Functional Neuroimaging and Sport-Related Concussion: An Overview

Publish Date: February, 2007

Abstract

FEE \$

Neuropsychological and Neurobehavioral Sequelae of Concussion

Publish Date: February, 2007

Abstract

FEE \$

Neuropsychological Profile of Contact Versus Noncontact Sports Players at Grade 12 Level

Publish Date: February, 2007

Abstract

FEE \$

Predicting slow recovery from sport-related concussion: the new simple-complex distinction

Publish Date: January, 2007

FREE

Overview of concussion consensus statements since 2000

Publish Date: October, 2006

FEE \$

The "value added" of neurocognitive testing after sports-related concussion

Publish Date: October, 2006

FREE

Concussion history is not a predictor of computerised neurocognitive performance

Publish Date: September, 2006

FEE \$

Cross-Validation of Measures Used for Computer-Based Assessment of Concussion

Publish Date: September, 2006

FREE

Predictors of depression after traumatic brain injury

Publish Date: September, 2006

Abstract

FREE

The relation between acute symptom presentation and cognitive functioning in concussed amateur athletes

Publish Date: September, 2006

Abstract

FREE

The use of memory constructs as indicators of cognitive dysfunction in concussed athletes

Publish Date: September, 2006

Abstract

FREE

Assessing effort on baseline testing by athletes and normal controls using WMT and IMPACT

Publish Date: September, 2006

Abstract

FREE

A Comparison of the Diagnostic Utility of the SCAT and IMPACT Assessment Systems in Sports Concussion

Publish Date: May, 2006

Abstract

FREE

Neuropsychological and Neurobehavioral Sequelae of Concussion

Publish Date: May, 2006

Abstract

FEE \$

Tracking neuropsychological recovery following concussion in sport

Publish Date: March, 2006

FEE \$

Examining concussion rates and return to play in high school football players wearing newer helmet technology: a three-year prospective cohort study

Publish Date: February, 2006

FEE \$

Measurement of symptoms following sports-related concussion: reliability and normative data for the post-concussion scale

Publish Date: February, 2006

FEE \$

Concussion in professional football: recovery of NFL and high school athletes assessed by computerized neuropsychological testing: Part 12

Publish Date: February, 2006

FEE \$

Recovery from sports concussion in high school and collegiate athletes

Publish Date: January, 2006

FEE \$

Concussion in professional football: helmet testing to assess ImPACT performance

Publish Date: January, 2006

FREE

Are there lingering effects of a single concussion in young women athletes?

Publish Date: February, 2008

Abstract

FREE

No Obvious Cumulative Effects in Male Athletes with One or Two Previous Concussions

Publish Date: February, 2008

Abstract

FREE

Documenting Recovery Trajectories in Child/Adolescent Concussion

Publish Date: February, 2008

Abstract

FREE

Recovery from Concussion in the Competitive Skier

Publish Date: February, 2008

Abstract

FREE

Concussion management in the child and adolescent athlete

Publish Date: January, 2008

FREE

A validation of the post concussion symptom scale in the assessment of complex concussion using cognitive testing and functional MRI

Publish Date: November, 2007

FREE

Neuropsychological evaluation in the diagnosis and management of sports-related concussion

Publish Date: November, 2007

FREE

Test-retest reliability of computerized concussion assessment programs

Publish Date: October, 2007

FREE

Neurocognitive performance of concussed athletes when symptom free

Publish Date: October, 2007

FREE

Effectiveness of mouthguards in reducing neurocognitive deficits following sports-related cerebral concussion

Publish Date: October, 2007

FREE

The relation between post concussion symptoms and neurocognitive performance in concussed athletes

Publish Date: September, 2007

FREE

Lingering effects of concussion in athletes with multiple injuries

Publish Date: September, 2007

Abstract

FREE

Gender differences in recovery from sport related concussion

Publish Date: September, 2007

Abstract

FEE \$

Sex differences in neuropsychological function and post-concussion symptoms of concussed collegiate athletes

Publish Date: August, 2007

FEE \$

Functional brain abnormalities are related to clinical recovery and time to return-to-play in athletes

Publish Date: August, 2007

FEE \$

Comparison of preseason, midseason, and postseason neurocognitive scores in uninjured collegiate football players

Publish Date: August, 2007

FEE \$

Differential rate of recovery in athletes after first and second concussion episodes

Publish Date: August, 2007

FEE \$

Sensitivity of the concussion assessment battery

Publish Date: June, 2007

FREE

Effects of a maximal exercise test on neurocognitive function

Publish Date: June, 2007

FEE \$

The relationship between neurocognitive function and noncontact anterior cruciate ligament injuries

Publish Date: June, 2007

FEE \$

Concussion in professional football: helmet testing to assess ImPACT performance

Publish Date: January, 2006

FREE

Sensitivity and specificity of the ImPACT Test Battery for concussion in athletes

Publish Date: January, 2006

FEE \$

Management of Cerebral Concussion in Military Personnel: Lessons Learned From Sports Medicine

Publish Date: October, 2005

FREE

Gender differences in recovery trajectories following sports-related concussion in collegiate athletes

Publish Date: October, 2005

Abstract

FREE

Importance of obtaining a psychiatric history in managing sports concussions among adolescents: case study

Publish Date: October, 2005

Abstract

FREE

Computerized versus clinical testing: examining validity of cognitive assessment in sports-related concussion

Publish Date: October, 2005

Abstract

FREE

Relationship between poor effort and baseline performance on ImPACT

Publish Date: October, 2005

Abstract

FREE

Effects of visual symptoms on computerized cognitive assessment of concussed athletes

Publish Date: October, 2005

Abstract

FEE \$

Prolonged effects of concussion in high school athletes

Publish Date: August, 2005

FEE \$

Sex differences in outcome following sports-related concussion

Publish Date: May, 2005

FEE \$

Post traumatic migraine characteristics in athletes following sports-related concussion

Publish Date: May, 2005

FREE

Summary and agreement statement of the 2nd International Conference on Concussion in Sport, Prague 2004

Publish Date: April, 2005

FEE \$

Validity of ImPACT for measuring processing speed following sports-related concussion

Publish Date: February, 2005

FEE \$

Standard regression-based methods for measuring recovery after sport-related concussion

Publish Date: January, 2005

FEE \$

Concussion in professional football: neuropsychological testing: part 6

Publish Date: December, 2004

FEE \$

Relation between subjective fogginess and neuropsychological testing following concussion

Publish Date: November, 2004

FREE

Construct validity of ImPACT in athletes with concussions

Publish Date: November, 2004

Abstract

FREE

Symptom recovery following concussion: Implications for return to play

Publish Date: October, 2004

Abstract

FREE

Effects of multiple sport-related concussions on cognitive performance

Publish Date: October, 2004

Abstract

FREE

**Neuropsychological management of concussion in children and adolescents:
Effects of age & gender on ImPACT**

Publish Date: October, 2004

Abstract

FREE

**Validity of ImPACT for measuring attention & processing speed following
sports-related concussion**

Publish Date: October, 2004

Abstract

FREE

Tracking neuropsychological recovery following concussion

Publish Date: October, 2004

Abstract

FREE

No cumulative effects for one or two prior concussions

Publish Date: October, 2004

Abstract

FREE

Construct validity of the ImpACT post-concussion scale in children

Publish Date: October, 2004

Abstract

FREE

Differential sensitivity of symptoms and neuropsychological testing following sport-related concussion

Publish Date: October, 2004

Abstract

FREE

Concussion in sports: Relationship of activity level after concussion to post-concussive symptoms and neurocognitive performance

Publish Date: October, 2004

Abstract

FREE

Sex differences in acute recovery following concussion in athletes

Publish Date: October, 2004

Abstract

FREE

Post-traumatic migraine following sports-related mild traumatic brain injury

Publish Date: October, 2004

Abstract

FREE

Sensitivity and specificity of the ImPACT test battery in athletes' concussion status

Publish Date: October, 2004

Abstract

FREE

Functional neuroimaging and neurocognitive recovery after sports-related concussion

Publish Date: October, 2004

Abstract

FREE

Symptom recovery following concussion: Implications for return to play

Publish Date: October, 2004

Abstract

FREE

Effects of multiple sport-related concussions on cognitive performance

Publish Date: October, 2004

Abstract

FREE

Neuropsychological management of concussion in children and adolescents: Effects of age & gender on ImPACT

Publish Date: October, 2004

Abstract

FREE

Validity of ImPACT for measuring attention & processing speed following sports-related concussion

Publish Date: October, 2004

Abstract

FEE \$

An Introduction to Sports Concussion for the Sport Psychology Consultant

Publish Date: August, 2004

FEE \$

Return to play following sports-related concussion

Publish Date: July, 2004

FEE \$

Cumulative effects of concussion in amateur athletes

Publish Date: June, 2004

FEE \$

Grade 1 or “ding” concussions in high school athletes

Publish Date: January, 2004

FREE

Gender differences during baseline and post-concussion symptom reporting and cognitive testing in high school and college athletes

Publish Date: January, 2004

Abstract

FREE

Sensitivity and specificity of the ImPACT test battery in athletes’ concussion status

Publish Date: January, 2004

Abstract

FEE \$

Grade 1 or "ding" concussions in high school athletes

Publish Date: January, 2004

FEE \$

Interpreting change on ImPACT following sport concussion

Publish Date: December, 2003

FEE \$

Concussion/MTBI in young adolescents (ages 11-14)

Publish Date: October, 2003

Abstract

FEE \$

Reliable change on ImPACT version 2.0 following sport concussion

Publish Date: October, 2003

Abstract

FEE \$

The assessment of baseline neuropsychological functioning among collegiate athletes: the relevance of concussion history and concussion severity

Publish Date: October, 2003

Abstract

FEE \$

History of concussion and baseline test performance for collegiate club sport versus varsity athletes

Publish Date: October, 2003

Abstract

FEE \$

The evaluation of pre- and post-measures of emotional indices associated with sports-related concussion

Publish Date: October, 2003

Abstract

FEE \$

On-field predictors of neuropsychological and symptom deficit following sports-related concussion

Publish Date: July, 2003

FEE \$

Does age play a role in recovery from sports-related concussion? A comparison of high school and collegiate athletes

Publish Date: May, 2003

FEE \$

Relationship between postconcussion headache and neuropsychological test performance in high school athletes

Publish Date: March, 2003

FEE \$

Recovery from mild concussion in high school athletes

Publish Date: February, 2003

FEE \$

Epidemiological considerations of concussions among intercollegiate athletes

Publish Date: January, 2003

FEE \$

Cumulative effects of concussion in high school athletes

Publish Date: November, 2002

FEE \$

Validity of ImPACT for measuring the effects of sports-related concussion

Publish Date: November, 2002

FEE \$

Tracking recovery from concussion using ImPACT: applying reliable change methodology

Publish Date: November, 2002

Abstract

FREE

Memory Dysfunction Eight Days Post-Concussion In High School Athletes

Publish Date: May, 2002

Abstract

FREE

Inaccuracy Of Symptom Reporting Following Concussion In Athletes

Publish Date: May, 2002

Abstract

FREE

Summary and agreement statement of the First International Conference on Concussion in Sport, Vienna 2001. Recommendations for the improvement of safety and health of athletes who may suffer concussive injuries

Publish Date: February, 2002

FREE

The clinical management of sports concussion

Publish Date: February, 2002

FREE

The relevance of neuropsychologic testing for sports-related head injuries

Publish Date: February, 2002

FREE

New developments in the evaluation of sports-related concussion

Publish Date: February, 2002

FEE \$

The assessment of sport-related concussion: the evidence behind neuropsychological testing and management

Publish Date: July, 2001

FEE \$

Cerebral concussion in athletes: evaluation and neuropsychological testing

Publish Date: September, 2000

FEE \$

Current issues in managing sports-related concussion

Publish Date: December, 1999

FREE

Relationship between concussion and neuropsychological performance in college football players

Publish Date: December, 1999

FREE

Does loss of consciousness predict neuropsychological decrements after concussion?

Publish Date: October, 1999

FEE \$

Neuropsychological assessment of the college football player

Publish Date: April, 1998



[ImPACT Applications, Inc.](#) is the maker of ImPACT, ImPACT Pediatric, and ImPACT Quick Test, all FDA cleared medical devices that assist in the assessment and management of concussion. See our [milestones](#) here and access our [press releases](#) here.

[CONTACT US](#)
[CUSTOMER CENTER](#)
[FAQ](#)

PRODUCTS

[ImPACT](#)

[ImPACT Pediatric](#)

[ImPACT Quick Test](#)

[ImPACT Passport](#)

TRAINING

[Free Courses](#)

[Continuing Education](#)

[Credential Programs](#)

[Resources](#)

Copyright ImPACT Applications Inc. © 2020. All Rights Reserved | [Terms of Uses](#) | [Privacy Notice](#) | [Sitemap](#)

Cookies help us optimize our website by collecting and reporting information on its usage and improve the way we communicate with you about our services. [OK](#) [PRIVACY NOTICE](#)