PEER REVIEWED PUBLISHED ARTICLES


ARTICLES IN PRESS (accepted for publication)

“Not just a ding-concussion management in the 21st century”, Terrell, T; Nobles, TJ; Yeager, J; Rader, B; Bielak, K; Asif, I; Hussein, R. Southern Medical Journal, accepted, January 20, 2013. (Article requested by Editor, first of two part series on concussion)
ARTICLES IN REVIEW
“Methodology of a multi-center prospective cohort study of genetic risk factors for concussion” Terrell, T; Bostick, R; Barth, J; McKeag, D; Cantu, R; Bennett, E; Sloane, R; Laskowitz, D; Bielak, K; Erlanger, D (in review, Clin J Sports Med, January 30, 2013)

“Concussion research update”, Terrell, T; Cox, B; Yeager, J; McKeag, D; Barth, J; Laskowitz, D; Bielak, K; Asif, I, Southern Medical Journal, in review, February 6, 2013. (Article requested by Editor, 2nd of two part series on concussion)

PUBLISHED ABSTRACTS

“Prospective Cohort Study of the Association of Genetic Polymorphisms and Concussion Risk and Post Concussion Neurocognitive Deficits in College Athletes”, Terrell, T; Barth, J; McKeag, D; Cantu, R; Bennett, E; Sloane, R; Levens, J; Lavallee, M; Laskowitz, D; Bielak, K; Asif, I; Nobles, T, Rader, B, Erlanger, D
Clin J Sports Medicine, May 2012, American Medical Soc. for Sports Medicine annual meeting, Atlanta, GA. (research abstract)


“APOE Gene and APOE Promoter Polymorphism G-219T Are Not Related to Neuropsychological Test Score in College Football and Soccer Players” T. Terrell, MD, MPhil, R. Bostick, MD, MPH, R. Abramson, PhD, D. Xie, MD, PhD, B. Barfield, PhD, R. Deysach, PhD, R. Cantu, MD, V. Valentine, MD, ATC Research Abstract Presentation at American medical Society for Sports Medicine Annual meeting, Austin, Texas, April 19, 2004. Presenter: Thomas R. Terrell
BOOK CHAPTERS


INTERNATIONAL PRESENTATIONS


“Relationship between prior concussion history and baseline ‘Headminder’ neuropsychological test results in an intercollegiate student athlete population” TTerrell, RBostick, J Barth, RCantu, Rsloane, D.McKeag, DErlanger, DLaskowitz, RAbrahamson Canadian Academy of Sport Medicine annual meeting, July 15, 2011, St. John, Newfoundland, Canada. (research abstract accepted for presentation)

Abstract Title: “Relationship between prior concussion history and baseline ‘Headminder’ neuropsychological test results in an intercollegiate student athlete population”
Author Names: Thomas R. Terrell¹, MD, M.Phil., Roberd Bostick, MD, MS², Jeffery Barth PhD³, Robert Cantu, MD⁴, Richard Sloane, MPH⁵, Doug McKeag, MD⁶, David Erlanger, PhD⁷, Daniel Laskowitz, MD,MHS⁸, Ruth Abramson, PhD⁹
NATIONAL PRESENTATIONS


“Genetic Polymorphisms Related to Symptoms Following Sports-Related Concussion “American Medical Society for Sports medicine annual meeting, research podium presentation, May 1, 2011

“APOE gene and APOE Promoter Polymorphism G-219T are not related to neuropsychological test score in college football and soccer players” American Medical Society for Sports Medicine annual meeting, Austin, Texas, April 19, 2005

“APOE promoter polymorphism as a genetic risk factor for concussion in college athletes” American Medical Society for Sports Medicine, Vancouver, British Columbia, April 19, 2004

“Concussion Update: Latest research. Are their genetic risk factors for concussion?” University of Utah Athletic Training Program, Salt Lake City, UT, August 1, 2003


“Case of Neurocardiogenic Syncope in a football player” L Denny, M Leski, T Terrell, American College of Sports Medicine, June 2001.(presented by Lynn Denny, MD.)

“Development of the NCAA Injury Surveillance System: Phase II. Results or pilot study” Gravelle, W, Terrell, T, Selassie, A. Indianapolis, IN, June 4-5, 2000. (presenters, Terrell and Gravelle)


Terrell TR, Nassar L. "Bilateral Anterolateral Ankle Impingement in an Elite Gymnast.” Case presentation to American College of Sports Medicine Conference, May 1996

REGIONAL PRESENTATIONS

“Relationship between acute concussion symptoms and duration of recovery in college athletes. TTerrell, RCantu, TNobles, RHeidel, BRader, JYeager, DMcKeag, KBielak. Southeastern American College of Sports Medicine regional meeting, Jacksonville, FL, February 10, 2012; Podium presentation by BRader and TTerrell

“Genetic risk factors for concussion in college athletes: current results from the prospective cohort study” University of Virginia Neuropsychological Core Conference, Charlottesville, VA, March 2011.

“Cross sectional analysis of sports concussion in college athletes”, TTerrell, TNobles, JYeager, BRader, EHeidel, KBielak, RCantu, DMcKeag, JBarth, RBostick, DLaskowitz, EBennett/ UT Memphis Bonfeur Pediatric Research symposium, Memphis TN, October 20, 2011 (poster)

“Pre event physical exam for the wilderness traveler” Wilderness Medical Society Medical Student Rotation lecture Feb 4, 2011.

“Concussion: genetic risk factors.” Presentation of research findings and recruitment of new study centers, Moses Cone Hospital Family Medicine/Primary Sports Medicine Fellowship, Greensboro, NC (invited by Dr. Bert Fields) May 2007


“APOE gene and APOE Promoter Polymorphism G-219T are not related to neuropsychological test score in college football and soccer players” University of Virginia Department of Psychology (Neuropsychology), Charlottesville, VA, April 23, 2005. (invited by Dr. Jeffrey Barth, Professor of Psychology, Univ. of Virginia School of Medicine)

“Case of Palpitations in a football player: WPW”, C Soto, MD, T Terrell, MD, White Oak Conference, May 2003. (presented by C. Soto, M.D.)


“The Physically and Mentally Challenged Athlete” Moses Cone Family Medicine Residency Noon conference, Greensboro, NC, May 1998 (by invitation of Bert Fields, MD)

“Evaluation and management of spondylolisthesis and spondylolysis” Charlton Family Medicine Residency Grand Rounds, Duncanville, TX, April 10,1997

LOCAL PRESENTATIONS
“Management of concussion during AYSO Tournament”, Lecture given to coaches/referees covering AYSO Tournament, July 1, 2012

“Management of the Sideline during AYSO Tournament”, UT Sports Conference, Knoxville, TN to staff covering AYSO Tournament, June 14, 2012

“Genetic risk factors for concussion, concussion severity and neurocognitive recovery in college athletes”, UT Graduate School of Medicine Neuroscience Symposium, UT Medical Center, Knoxville , TN, May 29, 2012

“Prevention of Sudden Cardiac Death in Athletes” IAsif, JKafka, KBielak, TTerrell, JDrezner, UT Graduate School of Medicine Resident Research Symposium, Knoxville, TN, May 23, 2012 (JKafka presented)

“Genetic risk factors for concussion, concussion severity and neurocognitive recovery in college athletes”, Southern Biomechanics Research Center, Rockford, TN,. TBI consortium development research meeting attended by Drs. Goldman, Crane, Asif, Engum, Killefer and Dave Halstead, Director, Biomechanics Program. May 16, 2012

Tom Terrell, page 6
“Genetic risk factors for concussion, concussion severity and neurocognitive recovery in college athletes” UT Board of Visitors Research Symposium, UT Medical Center, Knoxville, TN, December 10, 2011

“Genetic risk factors for concussion, concussion severity and neurocognitive recovery in college athletes” UT Medical Center Board of Directors, UT Medical Center, Knoxville, TN, Nov 1, 2011


**Residency Based Lectures/Inpatient Lectures/Sports Medicine Fellowship Lectures**

“Management of Sepsis”, University of Tennessee Family Medicine Residency, Inpatient service lecture, February 8, 2013

“Management of Atrial Flutter”, University of Tennessee Family Medicine Residency, Inpatient service rounds lecture, February 6, 2013

“Evaluation of the ABG” University of Tennessee Family Medicine Residency, Inpatient service lecture, November 2, 2012

“Evaluation and Management of Headache” University of Tennessee Family Medicine Residency, Inpatient service lecture, October 10, 2012


“Evaluation of the ABG”, University of Tennessee Family Medicine Residency, Inpatient service lecture, June 29, 2012


“Management of Anticoagulation”, University of Tennessee Family Medicine Residency, Inpatient service lecture, May 18, 2012


“Evaluation of the P value”, University of Tennessee Family Medicine Residency, Journal Club, Faculty Teaching

“Understanding Survival analysis lectures”, University of Tennessee Family Medicine Residency, Journal Club, Faculty Teaching

“Evaluation of the odds ratio and confidence intervals” University of Tennessee Family Medicine Residency, Journal Club, Faculty Teaching.

“Knowing the different types of research studies”, University of Tennessee Family Medicine Residency, Journal Club, Faculty Teaching.

Fat Embolism Lecture, University of Tennessee Family Medicine Residency, Inpatient service lecture Inpatient Service Lecture x2

Pediatric Sports Injuries, University of Tennessee Family Medicine Residency, Core Curriculum Noon Conference, Knoxville, TN, December 4, 2011

Hepatitis C Management, University of Tennessee Family Medicine Residency, Inpatient service lecture, October 13, 2011

Osteoporosis Management, University of Tennessee Family Medicine Residency, Inpatient service lecture, Sept 30, 2011

Management of Hyponatremia, University of Tennessee Family Medicine Residency, Inpatient service lecture, August, 26 2011


“CPK level variation in pro ice hockey players during a one week training camp period” KBielak, C Wilson, TTerrell. May 25, 2011. UT Graduate School of Medicine Research Day. Presented by C. Wilson

“Concussion evaluation and management in 2011-what do we know and what has the genetic research in our dept shown?” Tennessee Academy of Family Medicine Board Meeting, March 31, 2011
“Management of ankle sprains and common foot/ankle problems”—University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN, May 26 2011

“Casting/Splinting Workshop”—University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. June 21, 2011 with residents

“Evaluation and management of overuse injuries in the athlete” University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. November 4, 2010

“Family Medicine Orthopedic Workshop: physical examination and evaluation of the shoulder” University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. April 7, 2011

Female Athlete Triad and Eating Disorder Evaluation” University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. February 7, 2011.

“Board Review for Family Medicine Residents: Sports Medicine and Orthopedic questions”, University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. November 1, 2010

“Evaluation and management of stress fractures” University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. November 15, 2010

“Management and Evaluation of Osteoporosis” University of Tennessee Graduate School of Medicine, Department of Family Medicine, Knoxville, TN. April 14, 2010.


“Female Athlete Triad.” Halifax Health Family Medicine Residency, Daytona Beach, Florida, February 26, 2008

Abdominal Trauma in the Athlete” Halifax Health Family Medicine Residency Sports Medicine conference series, Daytona Beach, Florida, March 2, 2010


“Exercise Induced exercise syndromes: exercise induced anaphylaxis and cholinergic urticaria”—case discussion and didactic teaching. USC Sports Medicine fellowship didactic teaching, October 1, 2009

“Female Athlete Triad.” Halifax Health Family Medicine Residency, Daytona Beach, Florida, February 26, 2009

“Evaluation and management of foot and ankle pain” Florida State University School of Medicine, Daytona Regional Campus, Clinical lecture series, November 18, 2008.


“Female Athlete Triad.” Halifax Health Family Medicine Residency, Daytona Beach, Florida, February 26, 2008


“Genetic Risk factors for concussion in soccer and football players” Greenville, NC Department of Family Medicine Research Day”, Greenville, NC, December 6, 2007


“Low Back Pain: diagnosis, management, and treatment” Pitt County Memorial Hospital (PCMH) Family Medicine Residency, November 5, 2006, February 20, 2007

“Concussion: evaluation and management update-2006” University of South Carolina School of Medicine, 2nd year medical students, Columbia, SC March 5, 2006.

“Exercise Induced exercise syndromes: exercise induced anaphylaxis and cholinergic urticaria”—case discussion and didactic teaching. USC Sports Medicine fellowship didactic teaching, January 23, 2004

“Evaluation of Abdominal injuries in the athlete” USC Athletic Training program, November 21, 2003

“Concussion Update: Latest research. Are there genetic risk factors for concussion?”
University of Utah Athletic Training Program, Salt Lake City, UT, August 1, 2003

“Evaluation and Management of Back Pain”, USC SOM Undergraduate Lecture series, August 2003


“Exercise in Pregnancy; common ankle injuries in primary care” USC SOM, Department of OB/GYN resident lecture series, July 18, 2003.

“Back Pain in the OB GYN patient” USC SOM, Department of OB/GYN resident lecture series, May 2003.


“Female Athlete Triad” USC Sports Medicine Center Grand Rounds, April 2003

“Female Athlete Triad” PH Family Medicine Residency Noon lecture, April 2003

“Evaluation of Abdominal injuries in the athlete” USC Athletic Training program, November 21, 2002

“Soft Tissue Injuries-sprains, strains”, USC SOM Undergraduate Lecture series, May 2002

“Evaluation and Management of Ankle Sprains” PH Family Medicine Residency Noon lecture, March 2002

“Common Sports Injuries and Exercise in Pregnancy, Department of Obstetrics and Gynecology, USC School of Medicine, April 2002, April 2003

“Evaluation and Management of Knee Pain”, Department of Family Medicine, USC School of Medicine, February 2002, April 2003.


“Sports Specific Injuries in soccer and football” PH Family Medicine Residency Noon lecture, June 2001

“Evaluation and Management of Knee Pain”, Department of Internal Medicine, USC School of Medicine, Grand Rounds, February 2001
“Soft Tissue Injuries-sprains, strains”, USC School of Medicine Undergraduate Lecture series, February 2001

“Common Musculoskeletal Problems in Pediatrics”, Department of Pediatrics Noon Conference, USC School of Medicine, September 2000

“Soft Tissue Injuries-sprains, strains”, USC School of Medicine Undergraduate Lecture series, February 2000

“Evaluation and Management of Knee Pain” University of Maryland Family Medicine Residency, Baltimore, MD, May 1999

“The Physically and Mentally Challenged Athlete” University of Maryland Sports Medicine Center Grand Rounds, Baltimore, MD, May 1999


“Female Athlete Triad” University of Maryland Family Medicine Residency noon conference, March 1999

“The role of the sports medicine physician” University of Maryland Family Practice Interest Group, Baltimore, MD, September 1998.

“Evaluation and Management of Knee Pain” University of Maryland Family Medicine Residency, Baltimore, MD, March 1998


“Sudden Cardiac Death in Athletes”, Memorial Mission Hospital Cardiology Grand Rounds, February 1994

Additional presentations available for review but not cited

WORKSHOPS
“Casting” Clinical Skills Lab, UT Family Medicine Residency, Knoxville, TN, January 18, 2013, KBielak, TTerrell


“Evaluation of the Knee and Shoulder” Clinical Skills Lab, UT Family Medicine Residency, Knoxville, TN K Bielak and T Terrell, October 2011.

“Suturing Workshop” Clinical Skills Lab, UT Family Medicine Residency, Knoxville, TN; KBielak, TTerrell, MMihelic, February 2012

“Joint injection and aspiration workshop of common joints”, Clinical Skills Lab, UT Family Medicine Residency, Knoxville, TN; KBielak, TTerrell, April 2012

Side line field of play management-SMART workshop at AMSSM annual meeting, Salt Lake City, UT. A. Petrezzi, K. Diduch, TTerrell, K Bielak, May 1, 2011 4 hour hands on didactic seminar on upper extremity

Examination of the Knee and Shoulder, University of Tennessee Graduate School of Medicine Family Medicine residency teaching

Joint Injections Workshop, “Conference on the Beach”, March 11, 2009, Daytona Beach, FL.

“Performing the Musculoskeletal Exam” East Carolina University School of Medicine, 2nd year medical student teaching sessions, 5 workshops performed between December 2006 and April 6, 2007. Demonstration of complete orthopedic exam to students; critique of their exam technique

“Sports Injuries of the Rich and Famous: summary of athletic injuries” South Carolina AHEC Family Practice Interest Day, Embassy Suites Hotel, Columbia, SC, August 16, 2003; 4 workshops (6 hours) which integrated discussions of recent high profile athletic injuries with hands-on physical exam demonstrations, and video presentations.


Casting/Splinting Workshop, Family Practice Interest Group, Medical University of South Carolina, March 2002, Charleston, SC


Casting/Splinting Workshop, University of Maryland Baltimore County Student Health Center, Baltimore, MD, May 1998

Casting Workshop, Michigan State University School of Medicine, Family Practice Interest Day, May 1996.

POSTER PRESENTATIONS


Poster presentations accepted by conference but not submitted: Prospective cohort study of associations of APOE, APOE Promoter G-219T, and tau genotypes with concussion in athletes” by American Medical Society for Sports Medicine annual meeting, Salt Lake City, UT, May 1, 2011


ABSTRACTS ACCEPTED

“Association of Genetic Polymorphisms and Concussion Risk and Post Concussion Neurocognitive Deficits in College and High School Athletes” Thomas R. Terrell, MD, M.Phil., Roberd Bostick, MD, MPH, Jeffery Barth, PhD, Douglas McKeag, MD, MS, Robert C. Cantu, MD, Rick Sloane, MPH, Leslie Galloway, MSc, David Erlanger, PhD, Verle Valentine, MD, K. Bielak, MD, MBA. Research Abstract for Concussion in Sport Conference November 1-2, 2012, Zurich, Switzerland. (Accepted)


“APOE G-219T promoter polymorphism is associated with concussion in college athletes”, ECU Neuroscience Symposium, Greenville, NC, December 2007


“Biosocial Correlates of Stature in the NCDS” University of North Carolina, Chapel Hill Human Growth Symposium, Chapel Hill, NC, October 1993.

ABSTRACTS SUBMITTED


November 2003, American College of Sports Medicine Annual Meeting, JStacy, TTerrell, TArmsey, CThompson, “Traumatic eye Injury in a football player” (accepted, JStacy presented)


1998, American Medical Society for Sports Medicine Annual Meeting, Hilton Head, SC “Knee Impingement in a collegiate soccer player following ACL reconstruction”-accepted for poster presentation

1996, American Medical Society for Sports Medicine Annual Meeting, Cincinnati, OH
“Stress fracture with tibiotibular synostosis in a college football player” (not accepted for presentation)

1996, American Medical Society for Sports Medicine Annual Meeting, Cincinnati, OH
“Case of Atraumatic Anterolateral Compartment syndrome in a football player”