



NATA FOUNDATION FREE COMMUNICATION POSTER PRESENTATIONS

Checking In, How Are You (the Athletic Trainer) Doing? (I, V)

Perceptions of Self-Care and Work-Life Balance Among Secondary School Athletic Trainers
Stephanie Singe, PhD, ATC, FNATA, University of Connecticut

Scholarly Output of Athletic Training Faculty
Gianluca Del Rossi, PhD, ATC, Creighton University

Gender Microaggression and Macroaggression Experiences of Women Athletic Trainers
Kara Trella, DAT, LAT, ATC, Indiana State University

Impact of COVID-19 on Athletic Training Services in Secondary Schools
Erica Filep, MEd, LAT, ATC, Korey Stringer Institute

Measure of Moral Distress for Athletic Trainers: A Mixed-Methods Validation Study
Matthew Drescher, DAT, LAT, ATC, Indiana State University

Perceived Stress as an Indicator of Work-Family Conflict and Burnout Among Secondary School Athletic Trainers
Alexandrya Cairns, MS, ATC, Eastern Connecticut State University

Chronic Ankle Instability, (I, IV)

Ankle Joint Kinematics During Ankle Inversion Perturbation Among Chronic Ankle Instability, Coper and Control Subjects.
Seunguk Han, ATC, Brigham Young University

Cross-Education Effects on Balance Performance in Individuals With Chronic Ankle Instability: A Systematic Review
Sunghoon Chung, MS, ATC, Old Dominion University

Effects of Stroboscopic Glasses During 4-Week Balance Training on Time-to-Stabilization in Individuals with CAI
Hyunwook Lee, MS, ATC, Brigham Young University

Impact of Manual Therapy on Landing Kinematics and Kinetics in People With Chronic Ankle Instability
Kimmery Migel, DPT, PT, OCS, University of North Carolina at Chapel Hill

Neither the Use of Neuromuscular Electrical Stimulation or Transcutaneous Electrical Nerve Stimulation Improves Dynamic Balance or Function in Patients With Chronic Ankle Instability
Alan Needle, PhD, ATC, CSCS, Appalachian State University

The Association Between Injury-Related Fear and Drop-Landing Kinetics in Dysfunctional Breathers With Chronic Ankle Instability
Yuka Shimozawa, MS, ATC, Ritsumeikan University

The Effects of Joint Mobilization on Dorsiflexion Range-of - Motion in Patients With Chronic Ankle Instability: A Critically Appraised Topic
Joshua Tanner, Kings College

Concussion, (I, II, IV, V)

Assessment of Concussion Recovery Using a Dynamic Stability Task
Kurt Buchholz, PhD, ATC, Eastern Washington University

Associations Among Concussion History, Mental Health History, Mental Health Stigma and Mental Health Care-Seeking/Readiness
Christine Callahan, MS, University of North Carolina at Chapel Hill

Comparing Clinical Presentations of Concussions in High School Girls' Sports: 2014/15-to 2018/19
Avinash Chandran, PhD, Datalys Center for Sports Injury Research and Prevention

Comparing Knowledge of and Attitudes Toward Concussions Between Collegiate Athletes Who Are Deaf or Hard-of-Hearing and Athletes Who Are Hearing
Matthew Brancaleone, PhD, PT, DPT, Ohio State University

Comparison Between Adult and Youth Lacrosse Helmet Impact Mitigation Capabilities
Katherine Breedlove, PhD, LAT, ATC, Brigham and Womens Hospital

Development and Validation of a Novel Concussion Documentation Audit Tool
Victoria Reagan, LAT, ATC, New Hampshire Musculoskeletal Institute at Manchester

Differences in Visual and Sensorimotor Skills in College Students With and Without a History of Concussion
Aaron Zynda, BS, Michigan State University

Earlier Initiation of Rehabilitation Services Improves Recovery Outcomes Following Pediatric Concussion
Elizabeth Teel, PhD, McGill University

Exploring Concussion Reporting Behaviors of Minority High School Athletes: A Qualitative Approach
James Mensch, PhD, ATC, University of South Carolina

Hindsight is 20/20: False-Positive Rates and Associated Risk Factors on the Vestibular Ocular Motor Screen in Collegiate Athletes
Daniel Rosenblum, MEd, ATC, University of Virginia

Individual Symptom Report Prevalence in Youth with 1, 2 and 3 or More Persistent Symptoms After Concussion
Madison Chandler, PhD, University of North Carolina at Chapel Hill

Normative Values for Pupillary Light Reflex Metrics Among Healthy Service Academy Cadets
Michael Aderman, MS, ATC, United States Military Academy

Perceptions of Academic Concerns and Performance Ability Among Adolescents Following A Sport-Related Concussion
Hannah Duszynski, MS, LAT, ATC, A.T. Still University

Physical Load Burden Following Sport-Related Concussion and Clinical Recovery Among Collegiate Football Athletes: Pilot Findings
Aaron Sinnott, ATC, University of North Carolina at Chapel Hill

Post-Traumatic Migraine Following Projectile and Surface Contact in National Collegiate Athletic Association Sports: 2009/10-2018/19
Adrian Boltz, MS, Datalys Center for Sports Injury Research and Prevention

Sport Related Differences in Baseline Tandem Gait Testing Across NCAA Division I Male Athletics
Hunter Flora, University of Virginia

Sports Fitness Index Survey for Association With Sport-Related Concussion
Scott Bruce, EdD, ATC, Arkansas State University

Static and Dynamic Postural Control Deficits in Individuals With a History of Concussion
Benjamin Pazuchanics, LAT, ATC, University of North Carolina at Chapel Hill

The Impact of Concussion Education on Injury Disclosure in High School Athletes: A Critically Appraised Topic
Alyson Hansbarger, MS, LAT, ATC, Temple University

The Influence of Corrected Vision on the VOMS Performance in Collegiate Athletes
Haven Higgins, University of Virginia

Diversity, Equity, Inclusion, Accessibility, (I, II, V)

Athletic Trainers' Observations of Social Determinants of Health in the Secondary School Setting
Kelsey Picha, PhD, ATC, A.T. Still University

Athletic Training Students' Attitudes and Skills Following a Transgender Health Care Curriculum
Erica Schulman, SCAT, ATC, University of South Carolina

Examining How Social Justice Education Is Currently Incorporated Into CAATE-Accredited Athletic Training Programs
Alyssa Vaniman, DAT, ATC, Indiana State University

Social Determinants of Health and Access to Athletic Training Services in Pennsylvania Public Secondary Schools
Autumn Gessner, Lebanon Valley College

Social Justice Education: Student Experiences and Perceptions
Justin Young, DAT, LAT, ATC, Indiana State University

Education, (I, II, V)

Exploratory Study of Athletic Training Students' Confidence and Knowledge Regarding Suicide Prevention Following Observation of Standardized Patients

Brooke Harvey, MS, LAT, ATC, Indiana State University

High-Fidelity Simulation To Teach Cardiac Assessment Among Athletic Training Students

C. Collin Herb, PhD, ATC, Sevens Hills Anesthesia

Longitudinal Impact of Mental Health Emergency Standardized Patient Encounter

Elizabeth Neil, PhD, LAT, ATC, Temple University

Perceptions of Professional Graduate Versus Undergraduate Athletic Training Students' Clinical Readiness

Zach Garrett, DHSc, LAT, ATC, Marshall University

Preceptors' Perceptions of Clinical Reasoning in Athletic Training Practice

Gary Cohen, PhD, LAT, ATC, University of South Florida

Relationship of Anxiety and Depression in Athletic Training Students During COVID-19

Jeffrey Parr, PhD, LAT, ATC, University of Southern Mississippi

General Medicine, (I, II IV)

Cancer in Sport –The Diagnosis and Return of a Division I Track & Field Athlete With Stage II Hodgkin's Lymphoma: Type 4 Case Study

Alyssa Enger, ATC, University of Illinois

COVID-19 Long-Term Effects on Football High School Athlete: Type 3 Exploration Case Series

Savannah Pinnix, Florida International University

Ehlers-Danlos Syndrome in a Female High School Lacrosse Goalie: Type IV CASE Study

Joseph Bruner, University of North Carolina at Charlotte

Mediastinal Grey Zone Lymphoma, a Form of Non-Hodgkins Lymphoma: A Patient-Centered Case Study

Kaitlyn Pierce, University of South Carolina

Post-COVID "Long-Haulers" Syndrome in a Female Recreational Athlete

Dale Blair, MS, ATC, CSCS, Wenatchee High School

Pulmonary Embolism in a Female Athlete

Gabby Salazar, Marshall University

Health Care Administration, (I, III, V)

Athletic Trainers Working With Athletes With Intellectual Disabilities

Eliza Wilson, LAT, ATC, Indiana State University

College Football Players' Perceptions of Athletic Trainer's Patient-Centered Care as Measured by Trust and Empathy

Megan Loftin, MS, Michigan State University

The Association Between Access to Athletic Trainers and Emergency Medical Services Activations for Sport-Related Injuries

Rebecca Hirschhorn, PhD, ATC, NRAEMT, Louisiana State University

Use of the Emergency Department Among Secondary School Student-Athletes in an Urban School District

Vicky Graham, DAT, ATC, American Public University System

Heat, Hydration, Environmental Physiology, (I, II, III)

Battery of Testing in an Athlete With Recurrent Exercise Associated Muscle Cramp Episodes: A Case Study

Dylan Mathers, LAT, ATC, University of Michigan

Cold Intravenous Fluids are Inadequate for Whole-Body Cooling Rates Required for Exertional Heat Stroke Treatment

Brendon McDermott, PhD, ATC, FACSM, University of Arkansas

High School Coaches' Knowledge, Perception and Current Practices Regarding Exertional Heat Illness in the U.S.

Bailey Roberts, MS, AT, ATC, Ohio University

Hypohidrotic Ectodermal Dysplasia in a Soccer Player - Level 4 Case Study

Robert Casmus, MS, LAT, ATC, Novant Health Sports Medicine

State High School Sports Safety Policies: Cold Water Immersion and Cool First, Transport Second Requirements

Christianne Eason, LAT, ATC, Korey Stringer Institute

Injury Epidemiology and Risk Assessment, (I, II)

BMI: Not a Risk Factor for Medial Tibial Stress Syndrome? A Critically Appraised Topic

Megan O'Reilly, Ithaca College

Characterization of Risk Classification Using the Relative Energy Deficiency in Sport Clinical Assessment Tool

Nancy Uriegas, MS, SCAT, ATC, University of South Carolina

Descriptive Injury Epidemiology of Reserve Officers' Training Corps Cadets at a Large Southeastern U.S. University

Samantha Tansey, MS, SCAT, ATC, University of South Carolina

Dietary Habits, Injury History and Psychosocial Status Associations Among College Athletes

Jaimie Mills, MS, ATC, University of Tennessee at Chattanooga

Musculoskeletal Injury Concealment in the Reserve Officer's Training Corps

Joshua Wooldridge, MS, ATC, CSCS, University of Nevada at Las Vegas

Oral Contraceptive Use and Operatively Treated Anterior Cruciate Ligament Injury: A Critically Appraised Topic

Anne Russ, PhD, LAT, ATC, Temple University

The Female Athlete Triad Coalition and RED-S Risk Assessment Tools in Collegiate Ballet Dancers

Kenya Moore, MS, SCAT, ATC, University of South Carolina

Time-Loss After Musculoskeletal Injuries Sustained by Women's and Men's Collegiate Basketball Players: Findings From the NCAA-Injury Surveillance Program Between 2009/10 and 2018/19

Melissa Kossman, PhD, LAT, ATC, University of Southern Mississippi

Lead by Example: Lower Extremity Case Studies, (II, III, IV)

A Swollen and Unstable Knee: What Could it Be?

Peter Gray, ATC, University of Kentucky

Acetabulum Fracture and Labral Tear in a High School Football Player: A Type 3 Case Study

Megan Helf, Moravian University

An Open Quadriceps Repair in a College Basketball Coach: Type IV Case Study

Laura Mancuso, MBA, ATC, Liberty University

Atraumatic Acute Compartment Syndrome of the Lower Leg in a Collegiate Football Player: A Case Study

Katherine Helly, MS, LAT, ATC, University of Kentucky

Bicruciate Ligament Reconstruction for Anterior Knee Dislocation in Collegiate Football

Whitney Desotell, Florida International University

Collegiate Track Athlete with Tenosynovial Giant Cell Tumor and Labral Tear of the Hip: A Type 1 Case Study

Abigail Stoy, Purdue University

Concurrent ACL and MPFL Tear: Type 3 Uncommon Case Study/Series

Tiffani Williams, University of Miami

Femur Fracture in a High School Baseball Player

Laurie Blunk, MS, LAT, ATC, University of Kentucky

Medial Closing Wedge Distal Femoral Osteotomy for Genu Valgum Deformity With ACL Revision Reconstruction and Lateral Extraarticular Tenodesis: Type 3 Case Study

Cameron Motsinger, MA, ATC, Vail Summit Orthopaedics and Neurosurgery

Osteochondral Defect in Collegiate Football Player Results in MACI Implant: Level 3

Daneele Lewis, Florida International University

Rehabilitation and Return-to-Sport in an In-Season Division I Quarterback Following Surgical Management for a High Ankle Sprain

Stacy Blickman, MS, LAT, ATC, University of Pittsburgh

Reoccurring Peroneal Tendon Subluxation Repair and Peroneus Quartus Excision in a Physically Active Athletic Trainer: A Type 3 Case Study

Melinda Watts, PhD, LAT, ATC, Stephen F. Austin State University

Tibial Plateau Fracture of Division I Football Player
Kyla Wardally, Florida International University

A Buford Complex in a Division I Collegiate Beach Volleyball Athlete: A Type 4 Clinical Case Study
Devon Lyons, LAT, ATC, Univeristy of North Alabama

Abnormal Scarring Found in Shoulder Scope of Overhead Sport Athlete: Type 3 Case Study
Emily Fankhanel, Marshall University

Aneurysmal Bone Cyst and Internal Fixation Using Olecranon Autogenous Graft on a 34-Year-Old Male: A Rare Events Case Study
Travis Haanstad, MS, ATC, Vail Summit Orthopaedics and Neurosurgery

Complex Scapular Body Fracture Resulting in a Floating Shoulder: Type 4 Case Study
Anna Ciarlino, LAT, ATC, Steadman Clinic

Distal Clavicular Epiphyseal Avulsion in an NCAA Division II Intercollegiate Baseball Player: Type 4: Rare Events CaseStudy
Jarrod Gable, ATC, CSCS, Ashland University

Erb's Palsy and the Effects on Normal Gait: Uncommon Case
Patrick Wagner, Marshall University

Presence of a Madelung Deformity in a Female Collegiate Volleyball Player
Ashley Simmons, ATC, Mississippi College

Trabecular Fracture of the Ulnar Styloid in a Collegiate Baseball Player: A Case Report
Laurel Trail, MPA, University of Texas at Tyler

Mental Health and Wellbeing, (I, II)

Attitudes and Barriers Toward Seeking Behavioral Health Services in Tandem from Collegiate Athletic Trainers and Student - Athletes
Jessica Kirby, EdD, ATC, Western Carolina University

Do Self-Efficacy and Resilience Differ Between Injury Status and Class in Division I Student - Athletes?
Demitria Derrico, West Virginia University

Experiences of Current Collegiate Student-Athletes with Mental Health and Mental Health Resources
Reann Young, SCAT, ATC, University of South Carolina

Fear Avoidance Model Elements in Collegiate Young Adults With and Without Musculoskeletal Injury
Mary Richards, MS, ATC, AT, University of Alabama

Perceptions of Behavioral Health Specialists at NCAA Power 5 Universities on Athletic Trainers' Roles in Managing Behavioral Health Conditions
Grace Mills, LAT, ATC, Indiana State University

The Association of Negative Life Event Stress or Perceived Stress With Injury: A Critically Appraised Topic

Greta Schutte, DAT, LAT, ATC, Temple University

The Dermatological Presentation of Psychological Distress in a Post-Operative Collegiate Beach Volleyball Player: A Level 4 Clinical Case Study

Shannon Ryan, University of South Carolina

Use of the Risky, Impulsive and Self-Destructive Behavior Questionnaire To Compare Harmful Behaviors Among Dancers According to Sexual Orientation and Gender Identity

Joshua Honrado, DAT, CSCS, RYT, New York University Langone Health

Middle School Children, (I, II)

Perception of Lateral Ankle Sprains in Middle School Student Athletes

Daisy Ramirez, MS, LAT, ATC, Southwest High School

Perceptions of Lateral Ankle Sprain in Middle School Athletes' Parents and Guardians

Woocheol Choung, MS, LAT, ATC, Austin College

Recall of Concussion Symptoms Within a Nationwide Survey of U.S. Parents of Middle School Children

Zachary Kerr, PhD, MPH, MA, University of North Carolina at Chapel Hill

Testicular Pain in a Middle School Athlete

Walker Terhune, MS, LAT, University of Kentucky

The Epidemiology of Injuries in Middle School Girls Basketball Between the 2015/16 and 2018/19 School Years

Samantha Hacherl, MS, ATC, George Mason University

The Epidemiology of Injuries in Middle School Softball

Patrick Fleming, ATC, George Mason University

Neuromuscular Control, (I, II, I)

An Examination of the Relationship Between Anterior Talofibular Ligament Thickness and Time-to-Stability

Nick Merna, MS, ATC, University of Colorado at Colorado Springs

Computerized Cognitive Function Does Not Correlate With Choice-Reaction Time During a Hopping Task

Ke'La Porter, MS, LAT, ATC, University of Kentucky

Perceptual-Motor Accuracy and Not Remote Concussion History, is Indicative of Frontal Plane Single-Leg Squatting Mechanics

Shellie Acocello, PhD, ATC, University of Tennessee at Chattanooga

Activation of the Posterior Shoulder Muscles on a Pool-Based Surfboard

Matthew Patterson, High Point University

Relationship Between Neuromuscular Factors and Virtual Reality Agility Performance Screenings

Taylor Heckert, West Virginia University

Outcomes and Assessments, (I, II, IV)

Outcomes Assessed by Athletic Trainers To Determine Return-to-Activity Following an Ankle Sprain
Ryan McCann, PhD, ATC, CSCS, Old Dominion University

Personalized Volumetric Assessment of Lower Body Muscles in Patients With Knee Injuries: A Case Series
Grant Norte, PhD, ATC, CSCS, University of Toledo

Preliminary Validation of a Novel Patient-Reported Outcome Measure To Assess Golf-Specific Low Back Pain
John Goetschius, PhD, LAT, ATC, James Madison University

Senaptec Sensory Station: The Clinical Utility of Percentile Scores
Melissa Fraser, LAT, ATC, Texas State University

The Effect of Sport Type on Reaction Time During Complex Visual-Motor Tasks in Collegiate Athletes
Tsung-Yeh Chou, MS, ATC, University of Delaware

Utility of the Biering-Sørensen Test To Assess Functional Impairments in College Golfers With and Without Low Back Pain
Andrew Skibski, MS, ATC, CSCS, University of Central Florida

Validity of Different Cameras and Software for the Assessment of Kinematics With 2-Dimensional Joint Analysis
Ryan Peot, MS, AT, ATC, University of Toledo

Patellofemoral Pain, (II, IV)

Does Eccentric Exercise Improve Knee Pain and Function in Athletes With Patellar Tendinopathy: A Critically Appraised Topic
Steven Lawson, University of Miami

Gluteus Maximus Activation Can Discriminate Between Females With and Without Patellofemoral Pain: A Pilot Study
Samantha Fernholz, MS, ATC, AT, University of Toledo

Influence of Unilateral or Bilateral Patellofemoral Pain on Self-Reported Function, Pain and Physical Activity
Neal Glaviano, PhD, ATC, University of Connecticut

Injury Characteristics and Sociodemographic Factors Associated With Perceptions of Pain and Function in Individuals With Patellofemoral Pain
Jennifer Thorpe, MS, LAT, ATC, University of Wisconsin at Milwaukee

Sagittal and Frontal Plane Trunk Kinematics Influence Knee Biomechanics in Females With Patellofemoral Pain
Sungwan Kim, MS, ATC, University of Connecticut

Professional Development, (V)

Athletic Trainers' Perceived Barriers Towards Developing and Maintaining an Area of Contemporary Expertise

Alicia Lacy, PhD, ATC, University of Maine

Clinical Leadership In Athletic Training

Tyler Vannucci, DAT, ATC, CSCS, Indiana State University

Impact of Health and Safety Meetings on State-Level Policy Adoption for Secondary School Athletics
Aleksis Monsees, ATC, Korey Stringer Institute

Leadership Development in Athletic Training: A Qualitative Study

William Carr, PhD, ATC, Missouri State University

The Meaning and Importance of Contemporary Expertise in Athletic Training

Nicholas Philpot, DAT, ATC, A.T. Still University

Running, (I)

Lower Extremity Strength Differences Among Sexes and Maturation in Adolescent Long-Distance Runners

Brian Stout, MS, AT, ATC, University of Toledo

Relationship Between Eccentric Hip Strength and Dynamic Balance in Runners With and Without a History of a Running-Related Injury

Megan Beard, PhD, ATC, Loras College

Running Speed and Cadence at the Beginning, Middle and End of Running Sessions in High School Cross-Country Runners

David Bazett-Jones, PhD, ATC, AT, University of Toledo

Sex and Maturation Differences in Lower Extremity Flexibility Among Adolescent Long-Distance Runners

Benjamin Lefevre, MS, LAT, ATC, University of Toledo

Telemedicine, Mobile Health and Wearable Devices, (I, IV, V)

Access to Resources Necessary To Sustain Telehealth Use in Athletic Training Facilities

Sujal Patel, ATC, University of South Carolina

Applying the Transtheoretical Model for Change to the Adoption of Telemedicine by Athletic Trainers

Zachary Winkelmann, PhD, SCAT, ATC, University of South Carolina

Factors Affecting Adoption of Telemedicine in Athletic Training
Gabrielle Griffin, SCAT, ATC, University of South Carolina

Mobile-Delivered Mindfulness Meditation in Individuals With ACL Reconstruction: A Phase I, Single-Arm Feasibility Study
Shelby Baez, PhD, ATC, Michigan State University

Patient Satisfaction and Patient Reported Outcomes Post-Operatively Collected via Telemedicine or In-Office
Kelly Harrington, LAT, ATC, Indiana State University

Wearable Data Differs Based on Coaches' Intended Workload Categorization
Isabelle Lindblade, High Point University

Therapeutic Interventions, (I, IV)

Blood Flow Restriction in Competitive Athletes, Does It Work? A Systematic Review
Ashley Pardo, Seton Hall University

Blood Flow Restriction Training Effect on Post-Surgical Knee Arthroscopy: A Critically Appraised Topic
Chris Markie, DAT, LAT, ATC, Life University

Elastic Therapeutic Tape for Reported Cervical Pain: A Critically Appraised Topic
Brittany Stephens, DAT, LAT, ATC, Temple University

Greater Force Toward End of Suspension Strap Bridging Exercise Associated With Better Exercise Performance
L. Colby Mangum, PhD, ATC, University of Central Florida

Pelvic Floor Therapy in Athletes With Urinary Incontinence: A Critically Appraised Topic
Cory McMillen, DAT, LAT, ATC, Temple University

The Effectiveness of a Posterior Shoulder Stretching Program in Decreasing the Pain Prevalence in Adults Diagnosed With Subacromial Impingement Syndrome: A Critically Appraised Topic
Mollee Lasto, ATC, Sacred Heart University

The Effects of a Percussive Therapy Intervention on Patient-Reported Delayed Onset Muscle Soreness: A Critically Appraised Topic
Patrick Gardner, King's College

The Effects of Blood-Flow Restriction in Improving Shoulder Muscular Strength Versus Traditional Exercise Strengthening: A Critically Appraised Topic
Rachel Young, ATC, Moravian University

The Effects of Minimalist Shoes on Intrinsic Foot Muscle Size and Strength: A Systematic Review
Jennifer Xu, MS, ATC, CSCS, University of Virginia

The Effects of the Game Ready® Versus a Frozen Elastic Bandage on Intramuscular Temperature
Valerie Herzog, EdD, LAT, ATC, Weber State University

The Knowledge of Complimentary and Integrative Health Among Athletic Trainers

Amanda Flaig, LAT, ATC, Indiana State University

Training Loads and Health Outcomes, (I)

Acute:Chronic Workload Ratios and Positional Differences in Collegiate Men's Lacrosse Players
Michael Phifer, University of Lynchburg

Association of the Acute: Chronic Workload and Injury Risk in Athletes: A Critically Appraised Topic
Julie Nolan, LAT, ATC, Sacred Heart University

Is Cumulative Load Associated With Injuries in Youth Team Sports? A Systematic Review
Katie Sniffen, MS, ATC, St. Louis University

Training Loads Predict Day-to-Day Changes in Self-Reported Athlete Health Variables Following Collegiate Soccer Matches
Brett Pexa, PhD, ATC, LAT, High Point University

Treating the Whole Patient After an ACL Injury, (II, V)

Cumulative Loading is Associated With Thicker Femoral Cartilage After ACL Reconstruction
Caroline Lisee, PhD, ATC, University of North Carolina at Chapel Hill

Enhanced Strength and Function at 1-Year Post-Reconstruction for Participants Who Underwent Bridge-Enhanced ACL Repair
Caroline Davenport, Ithaca College

Hip Strength Recovery During Rehabilitation After ACL Reconstruction
Amelia Bruce, MS, University of Virginia

Knee Kinetics During Change of Direction After ACL Reconstruction
Thomas Birchmeier, PhD, ATC, CSCS, University of North Carolina at Chapel Hill

Personal and Social Correlates of Physical Activity in Individuals With a History of ACL Reconstruction
Rachel Kleis, LAT, ATC, University of Kentucky

Single-Limb Fatigue and Postural Control in Individuals With ACL Reconstruction
Morgan Bagley, PhD, ATC, Youngstown State University

The Effect of Visual Disruption on Dynamic Postural Stability in ACL Reconstructed Individuals
Nathan Robey, PhD, Western Washington University

The Effects of Imagery on Psychological Factors in Those With Anterior Cruciate Ligament Reconstruction History
Naoko Giblin, PhD, ATC, University of Wisconsin at La Crosse