# Lori D. Greenwood, PhD, LAT, ATC

National Provider Identifier: 1649452285

Clinical Full Professor

Department of Kinesiology and Sport Management Director, Master of Science in Athletic Training Program

**TEXAS A&M UNIVERSITY** 

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## **Academic Degrees**

#### PhD in Education

Major: Curriculum and Instruction, Minor: Physical Education/Exercise Science Oregon State University (June 1995)

## Master of Education

Physical Education/Exercise Science Oregon State University (June 1987)

#### **Bachelor of Arts**

Kinesiology

University of Washington (June 1985)

# **Professional Experience**

#### Clinical Full Professor

Director, Master of Science in Athletic Training Program (CAATE-professional program) Clinical Coordinator ATEP (5/11 - 8/12)

Department of Kinesiology and Sport Management (previously Health and Kinesiology) Texas A&M University; College Station, TX (5/11 - current)

#### **Associate Professor with Tenure**

Director, Post-Professional Graduate Athletic Training Program 2006-2011 Interim ATEP Program Director (CAATE) 2006-2008 Clinical Coordinator ATEP (CAATE) 2003-2008 Department of Health, Human Performance and Recreation Baylor University; Waco, TX (1/03 to 5/11)

#### **Associate Professor with Tenure**

Undergraduate Athletic Training Program Director (CAAHEP)
Department of Health, Physical Education and Sport Sciences

Arkansas State University; Jonesboro, AR (8/96 - 12/2002)

Tenured (8/2002)

**Visiting Assistant Professor** 

Athletic Training Faculty (seeking CAAHEP)

Volunteer Athletic Trainer - Softball

Department of Health Science

University of North Florida; Jacksonville FL (8/95 - 7/96)

## Assistant Professor - tenure track Athletic Training Faculty (CAAHEP)

Department of Sport and Exercise Sciences Barry University; Miami Shores, FL (8/93 - 6/95)

## **Graduate Teaching Assistant**

Department of Exercise and Sport Science Oregon State University; Corvallis, OR (9/91 - 6/93)

#### **Assistant Athletic Trainer**

Intercollegiate Athletic Department Oregon State University; Corvallis, OR (8/87 - 6/91)

## **Graduate Assistant Athletic Trainer**

Intercollegiate Athletic Department Oregon State University; Corvallis, OR (8/85 - 6/87)

## Credentials and Certificates

- BOC Certified Athletic Trainer #000100306, July 1985 to current
- Texas Department of Licensing and Regulation, Licensed Athletic Trainer #AT2947, 2003 to current
- American Heart Association, Basic Life Support for Healthcare Provider, current
- QPR Suicide Prevention Gatekeeper, 2019 current
- Stop the Bleed Instructor, 2021- current
- Green Dot Bystander Intervention, 2021
- TRAIN Human Trafficking training certificate, 2021, 2023
- Aggie Ally Training certificate, 2020
- Mental Health First Aid Certification, National Council on Behavior Health, 2020
- American Red Cross Community First Aid and CPR Instructor, 1996 to 2002
- Arkansas Advisory Board of Athletic Trainers, Licensed Athletic Trainer, 1996 to 2002
- Florida Board of Athletic Training, Licensed Athletic Trainer, 1993 to 1996
- Oregon Board of Athletic Trainers, Registered Athletic Trainer, 1985 to 1993

# **Teaching Assignments**

## **Graduate Courses**

## Professional Level Masters

- Foundations of Athletic Training
- Behavioral Health
- Evidence Based Practice and Clinical Research
- Professional Preparation and Current Issues in Athletic Training
- General Medical Conditions and Therapeutic Medications
- Clinical Examination and Diagnosis- LE (lecture and lab)
- Clinical Examination and Diagnosis UE (lecture and lab)
- Organization and Administration in Athletic Training
- Therapeutic Modalities (lecture and lab)
- Research Capstone
- Research Seminar

## **Post Professional Masters**

- Differential Diagnosis and Therapeutic Intervention for the LE and Spine
- Differential Diagnosis and Therapeutic Intervention for the UE and Spine
- Graduate Seminar in Athletic Training
- Orthopedic Rehabilitation and Re-conditioning for Diverse Populations

#### Doctoral

• Research Methods: Exercise and Rehabilitation Lab - (team taught)

## **Undergraduate Courses**

- Foundations of Athletic Training
- Clinical Instruction in Athletic Training I-IV
- Clinical Experience in Athletic Training I-IV
- Seminar in Athletic Training
- First Aid and Safety
- Care and Prevention of Athletic Injuries
- Laboratory for Care and Prevention of Athletic Injuries
- Advanced Assessment of Athletic Injuries
- Laboratory for Advanced Assessment of Athletic Injuries
- Orthopedic Assessment of Athletic Injuries and Lab
- Therapeutic Exercise
- Laboratory for Therapeutic Exercise
- Therapeutic Modalities
- Laboratory for Therapeutic Modalities
- Legal and Ethical Aspects of Athletic Training
- Human Anatomy and Anatomic Fundamentals of Motion
- Introduction to Sports Injuries
- Health, Fitness and Disease
- Medical Terminology
- Gross Anatomy (Assisted lead instructor)
- Kinesiology
- Applied Exercise Physiology and Lab
- Beginning Strength Training

# Graduate Theses, Research Projects, and Dissertation Committees

## **Doctoral Dissertations**

- <u>Member:</u> Determining related work-to-rest ratios following a maximal effort isokinetic leg extension bout in trained and untrained males: A double-blind creatine/placebo controlled study, completed 2009
- <u>Member:</u> Effects of a High Protein Diet on Weight Loss, Markers of Health, and Functional Capacity in Senior-Aged Females Participating in the Curves® Fitness Program, completed 2008
- <u>Member:</u> Effects of Concentric and Eccentric Muscle Contractions on IL-6 Signaling in Human Skeletal Muscle and Downstream Regulation of HSP-72 Gene Expression: Is IL-6 Signaling Involved in Exercise-Induced Cytoprotection, completed 2008
- Member: Effects of Ingesting Carbohydrate and Branched-chain Amino Acids on Markers of Skeletal Muscle Protein Synthesis of the Insulin-PI3K-mTOR Signal Transduction Pathways in Response to a Bout of Heavy Resistance Exercise, completed 2008

- Member: Effects of 28 Days of Protein and Amino Acid Supplementation and Ankle Immobilization on Gastrocnemius Muscle Mass and Strength and Atrophy And Apoptosis-Related Gene Expression in Males, completed 2008
- <u>Member:</u> The Effects of Branched Chain Amino-Acid and Leucine Induced Insulin Secretion and Heavy Resistance Exercise on ERK ½ Kinase Signal Transduction, completed 2006
- Member: Effects of Joint and Connective Tissue Supplementation on the Curves
   Fitness and Weight Loss Program in a Randomized, Placebo Controlled, Double Blind
   Study, completed 2006

## **Graduate Research Projects**

- <u>Chair:</u> McKenzie Funes and Julia Ross. The effect of workload and intensity in women's collegiate basketball on injury rate throughout a competitive season, 2024
- <u>Co-Chair:</u> Rebecca Caruso and Austin Nall. *Effects of gliding cupping and foam rolling on the musculature involved in fms overhead squat*, 2024
- <u>Chair:</u> Sloane Savoini and Wendy Zimmerer. *Concussion recovery among collegiate athletes with and without ADHD*, 2024
- <u>Co-Chair:</u> Natalie Steele and Erin Loser. *Efficacy of the shoulder sphere and Bodyblade on rom in a healthy population*, 2024
- <u>Co-Chair:</u> Catherine Berryhill and Bethany Stewart. *Comparison of vibrational* therapies with heat or foam rolling on ankle range of motion and perceptions of stiffness in collegiate club soccer players, 2024
- <u>Chair:</u> Cody Alford and Camryn Strong. *Efficacy of BFR on muscle fatigue and work output*, 2024
- <u>Co-Chair:</u> Sierra Decker and Kaitlyn Harris. *Efficacy of cupping along myofascial lines for rom and power*, 2024
- <u>Co-Chair:</u> Elizabeth McWilliams and Elle Shaw. Examining stress, burnout, and contributing factors between 1st and 2nd year Master of Athletic Training Students, 2024
- <u>Chair:</u> Javon Eaton and Sareya Harvey. *Efficacy of therapeutic cupping the triceps surae on dorsiflexion rom and vertical jump performance*, 2023
- <u>Co-Chair:</u> Rebekah Anderson and Jamie Welin. The efficacy of vibration therapy vs static stretching on rom and balance on the gastroc-soleus complex in triathlon athletes. 2023
- <u>Chair:</u> Jackie Gonzalez and Sam Smith. Deep neck flexor endurance and cervical spine injuries in university dance science majors: a preliminary study, 2023
- <u>Co-Chair:</u> Jack Broaddus and Kayleigh McCormick. *Texas high school coaches'* perceptions of athletic trainers, the care they provide, and how gender affects those perceptions, 2023
- <u>Co-Chair:</u> Grace Gorman, Madison Kinsey, and Henry Walsh. The efficacy of ischemic compression on iliopsoas trigger points on lumbar and hip range of motion in powerlifters, 2023
- <u>Co-Chair:</u> Ashton Heitz and Sarah Nichols. Comparison of traditional cotton-based athletic tape to self-adherent athletic tape for effectiveness on ankle rom restrictions, stability, and perceived effectiveness, 2023
- <u>Chair</u>: Adam LaVan and Giovanni Patino. *Comparison of dynamic cupping compared to static cupping at reducing pain and increasing range of motion of the neck*, 2022
- <u>Chair:</u> Brianna McManus and Kaylee Wood. *Comparison of PNF stretching with motor tens and sensory tens on ankle dorsiflexion*, 2022
- <u>Chair:</u> Katelyn Barrera and Alexandra Blazek. *Isokinetic strength of the shoulder in collegiate archers comparing bow arm and draw arm*, 2021

- <u>Chair:</u> Dam Bae and Devan Glass. *Deep Neck Flexor Endurance in Female Division 1 Collegiate Soccer Players: A Preliminary Study, 2021*
- <u>Chair:</u> Elliott Jaye, Rebecca Guzman, Sarah Tolley. *Correlation of Baseline Reaction Time to Lower Extremity Injury Occurrence in Texas A&M University's Corps of Cadets*, 2021
- <u>Chair:</u> Colby Brown and Micah Rimmer. *Motion Capture and Vernier Caliper Scapular Dyskinesis Measurement Techniques on Division I Baseball Athletes over the Course of a Season*. 2021
- <u>Co-Chair:</u> Erin Bradley and Emma Themel. Examining the Correlation between Therapeutic Treatment Frequency and SFMA Performance in Division I Collegiate Equestrian Athletes, 2021
- <u>Co-Chair:</u> James Beasley and Gabriel Langerud. Assessing Eccentric Hamstring Strength in Correlation to Hamstring Injury Rates in Division I Football Athletes, 2021
- <u>Co-Chair:</u> Allison Kraus-Saravia and Kohei Takada. *The Effects of Static Cupping and Active Cupping on Dorsiflexion Deficits in the Gastrocnemius-Soleus Complex*, 2021
- <u>Chair</u>: Sydney Kinder and Hannah Stoltz. *Effect of dynamic stretching and a muscle energy technique on hip abduction range of motion in active participants*, 2020
- <u>Co-Chair:</u>: Kayleigh Olson and Yosef Presburger. *Athlete-Coach RPE discrepancies and athletic injuries in collegiate women's volleyball*, 2020
- <u>Co-chair</u>: Victoria Hunt, Larry Felix and Karl Hoelscher. The correlation between hand grip strength, hand size, pitch type, and pitch spin rate to establish a predictive measure for muscle fatigue in Division I collegiate baseball pitchers, 2020
- <u>Co-cha</u>ir: Taylor Berman and Manuel Gurrola. Concussion incidence using sensory data in Division I collegiate football helmets, 2020
- <u>Chair:</u> Michelle Aguirre and Cristina Navarro. The Immediate Effects of Ischemic Compression and Dry Cupping on Latent and Active Myofascial Trigger Points in Triceps Surae on Dorsiflexion Restriction 2019
- <u>Chair:</u> Gwyndolyn Ellis and Taylor Wooten. *Interprofessional Education Between Athletic Training and Nurse Practitioner Students: A Pilot Study*, 2019
- <u>Chair:</u> Kourtney Higgins and Megan White. Seated Balance Scores Compared to BESS Balance Scores in DI Equestrian Athletes, 2019
- <u>Chair:</u> Jake Jelmini and Michael Price. Acute and Longitudinal Effects of Pitching on Passive Range of Motion in Division I Athletes, 2019
- <u>Co-Chair:</u> Brianna Holtkamp and Jessica. The effects of playing surface on elite volleyball players' vertical jump height, number, and associated injuries, 2019
- <u>Co-Chair</u>: Alexandra Adams and Keyerra Mozee. The acute effects of instrument assisted vibration and static stretching on flexibility of the hamstring muscles, 2019
- <u>Co-Chair:</u> Lydia Haren and Jasmine Kimbrough. *The validity of instrumented Nordic Lower Device for assessment of eccentric hamstring strength*, 2019
- <u>Co-Chair:</u> Janae Bell and Cheyenne Gehring. Survey of standards and procedures in concussion assessment, 2019
- <u>Chair:</u> Ethan Simpson and Steve Whitt. An analysis of the relationship between g-force of impact, rate of head rotation, and the location of impact, on the outcome of concussive injury in Division I collegiate football players, 2018
- <u>Chair:</u> Sonia Barrad and Cross Klemko. *Validation of FITLIGHT Trainer™ sensor use for concussion evaluation*, 2018
- <u>Co-Chair</u>: Alex Dickinson and Tonya Spradling. Interrater and intrarater reliability of the Punch Test and the relationship between the measurement of scapular protraction and shoulder AROM measurements in overhead athletes, 2018
- <u>Co-Chair</u>: Cole Stembridge and Kelly Trevino. *Effects of different time parameters on the efficacy of cupping therapy for myofascial pain*, 2018

- <u>Co-Chair</u>: Kaity Carter and Kevin Clerkley. *Perceived value of athletic training by collegiate athletes*, 2018
- <u>Co-Chair</u>: Victoria Alexander and Rachel Sussman. *Y-balance test measures and predictors of lower extremity injuries in Division I football players*, 2018
- <u>Chair:</u> Anina Muhammad. Chris Overmyer, Kendall Wilhelm-Glab. Efficacy of antiperspirant spray and pre-wrap on taped ankle range of motion before and after exercise. 2018
- <u>Chair:</u> Effects of the Deep Muscle Stimulator on Improving Range of Motion and Diminishing Presence of Myofascial Trigger Points in the Upper Back and Neck Regions, 2017
- <u>Chair:</u> Effects of Ice Massage versus CryoRoller™ on Skin Surface Temperature and Myofascial Trigger Points in the Gastrocnemius Muscle, 2017
- <u>Chair:</u> Comparing Depression and Stress Symptoms in Concussed, Injured and Non-Injured NCAA Division I Collegiate Football Players, 2017
- <u>Chair:</u> Effects of the Deep Muscle Stimulator on Improving Range of Motion and Diminishing Presence of Myofascial Trigger Points in the Upper Back and Neck Regions, 2017
- <u>Chair:</u> Relationship Between Urine Specific Gravity, Urine Color and Weight Changes in Division I Collegiate Football Players, 2017
- <u>Co-Chair:</u> Acute Effects of Instrument Assisted Soft Tissue Mobilization, Foam Rolling and Static Stretching on Hamstring and Quadriceps Flexibility, 2017
- <u>Co-Chair:</u> Calculating Risk of Depression Based on Demographics, Medical History, and Sport Specific Factors in Division I Athletes, 2017
- <u>Co-Chair:</u> The Effects of Whole Body Vibration on Flexibility, Power and Balance in Collegiate Athletes, 2017
- <u>Chair:</u> Comparison of vibrational vs. non-vibrational foam roller on hamstring and quadriceps flexibility, proprioception, and strength, 2016
- <u>Chair:</u> Investigation of unilateral balance differences in female collegiate soccer players, 2016
- <u>Chair:</u> The efficacy of a pitcher movement screen on predicting overuse injury in the high school baseball pitcher, 2016
- <u>Co-Chair:</u> The effectiveness of flexibility static, and dynamic joint mobilization to the talocrural on joint range of motion and balance, 2016
- Co-Chair: Comparison of concussion testing of C3Logix compared to ImPact, 2016
- <u>Co-Chair:</u> A Comparison of clinical reaction time tested with C3Logix and standardized measuring stick drop testing: a predisposing factor for concussion management. 2016
- <u>Chair:</u> The effectiveness of the King-Devick Concussion assessment in secondary school athletes, 2015
- Chair: Marinobufagenin's potential for concussion biomarker: A pilot study, 2015
- <u>Co-Chair:</u> The effects of an entry level ballet class on first year dance majors on improving measurements of balance using the Biodex Balance System SD, 2015
- <u>Co-Chair:</u> The efficacy of a modified low-dye taping technique on subtalar joint neutral position before and after a period of moderate exercise, 2015
- <u>Co-Chair:</u> The acute effects of lumbar traction on pain, range of motion, and functional status in individuals with non-specific chronic low back pain, 2015
- <u>Chair:</u> The efficacy of cryokinetics on the reduction of symptoms associated with delayed onset muscle soreness, 2014
- <u>Chair:</u> Efficacy of ultrasound/electrical stimulation combination therapy in treating myofascial trigger points of the trapezius: A comparison of thermal & non-thermal combination therapy, 2014

- <u>Chair:</u> The effects of a passive shoulder internal rotation stretch program using different thermotherapies on range of motion in overhead athletes with gird, 2014
- <u>Co-Chair:</u> Effects of manual muscle therapy on trigger points: Cervical range of motion, pain, pressure sensitivity, and neck function, 2014
- <u>Co-Chair:</u> Three common iliotibial band stretches and their acute effects of iliotibial band flexibility, hip range of motion and hip isokinetic torque production, 2014
- <u>Chair</u>: Effectiveness of the StretchRite Compared to Dynamic Leg Swings on Hamstring Flexibility in Healthy Recreationally Active Individuals, 2013
- Chair: Nutrition Knowledge and Dietary Intake of Female Dance Majors, 2013
- <u>Chair</u>: The Effect of Sports Massage on Delayed Onset Muscle Soreness in Healthy, Recreationally Active Individuals, 2013
- <u>Chair</u>: Cognitive Changes in Division I Football Players Over the Course of a Season Using EEG and ImPact Measures, 2013
- <u>Chair</u>: A Comparison of PNF and Active Release Techniques® on Hamstring Flexibility in Young, Recreationally Active Individuals, 2013
- <u>Chair</u>: Effects of Biowave Pro Deepwave® on Delayed Onset Muscle Soreness of the Elbow Flexors, 2013
- <u>Co-Chair:</u> Effects of light exercise on measures of delayed onset muscle soreness of the elbow flexors in recreationally active participants, 2013
- <u>Co-Chair:</u> Comparison of the Game Ready and the Blue Crystal Portable Cold Compressive Device in Treating Delayed Onset Muscle Soreness, 2013
- <u>Chair</u>: The Effects of Cognitive Fatigue on Balance in a Moderately Active Population, 2011
- <u>Chair</u>: The Effects of Kinesiotape on Balance and Pain Perception in Female Runners With Medial Tibial Stress Syndrome, 2011
- <u>Chair</u>: Effects of Low-Dye Taping on Measures of Static and Dynamic Balance in Health Subjects, 2011
- Chair: The Effects of plantar flexor stretching on Standing Balance, 2011
- <u>Member</u>: Effects of Therapeutic Ultrasound on the localized Blood Flow of the Posterior Tibial Artery Assessed with Doppler Ultrasound, 2011
- <u>Member</u>: The Effects of Different Compositions of Ice Bags on Circulation in the Femoral Artery in Healthy Males, 2011

## Master's Theses

- <u>Chair:</u> Acute Effects of Dynamic and Static Stretch on the Peak Torque and ROM of Shoulder Internal and External Rotation, 2010
- <u>Chair:</u> Comparison of the Effects of Aquatic and Land-Based Balance Training Programs on the Proprioception of College-Aged Recreational Athletes, 2010
- <u>Member:</u> The Effects of a 12-week Resistance Training Program Combined with Casein or Whey Supplementation on Body Composition, Muscle Strength, and Markers of Satellite Cell Activation in Older Males, 2010
- <u>Member:</u> Comparison of Post-Exercise Recovery Strategies on Physiological and Biochemical Markers of Exercise-Induced Muscle Damage, 2010
- Member: Effects of Hormonal Influence on ACL Injury, 2002
- Chair: Ankle Bracing Versus Ankle Taping, 1997

## **Undergraduate Theses**

- Chair: The Effect of Therapeutic Massage on Balance, Spring 2005
- Member: Time Course of Stretching Efficacy, Spring 2001

## **Publications**

\*Graduate Student

## **Book Chapters**

- Thomas, A., Li, Y., Kaunas, C., Newcomb, M., Carrino, G., Greenwood, L., St. Louis, P, Marklund, L., Samuel, N., Chapa, H. Implementation of a Digital Live-Action Gaming Experience for Interprofessional Learning and Training. In: Dennen V, Dickson-Deane C, Xun Ge, Ifenthaler D, Murthy S, Richardson JC, eds. *Global Perspectives on Educational Innovations for Emergency Situations*. Springer; 2022: 199-207.
- Greenwood M, Greenwood L. Facility layout and scheduling facility maintenance and risk management. In: Baechle TR, Earle RW, eds. *Essentials of Strength Training and Conditioning*. 2<sup>nd</sup> ed. Champaign, Illinois: Human Kinetics; 2000.
- Greenwood M, Greenwood L. Facility maintenance and risk management. In: Baechle TR, Earle RW, eds. Essentials of Strength Training and Conditioning. 2<sup>nd</sup> ed. Champaign, Illinois: Human Kinetics; 2000: 587-594.
- Carter-Greenwood L D. Taping and Wrapping Techniques (revision). In: Roy S, Iversen D, Irvin R. Sports Medicine: Prevention, Assessment, Management, & Rehabilitation of Athletic Injuries. 2nd ed. Needham Heights, MA: Allyn & Bacon; 1998:53-81.

#### Peer Reviewed Journal Articles- National/International

- \*Galbreath M, \*Campbell B, \*LaBounty P, \*Bunn J, \*Dove J, \*Harvey T, \*Hudson G, \*Gutierrez J, \*Levers K, \*Galvan E, \*Jagim A, Greenwood L, Cooke M, Greenwood M, Rasmussen C and Kreider R. Effects of Adherence to a Higher Protein Diet on Weight Loss, Markers of Health, and Functional Capacity in Older Women Participating in a Resistance-Based Exercise Program. Nutrients-Open Access Journal of Human Nutrition, 10(8), 2018.
- \*Williamson S, \*Darling G, \*Carter J, **Greenwood L**, Greenwood M. The type of injuries sustained in the Texas A&M Corps of Cadets during an academic semester. *Journal of Sports and Human Performance*, 6(1), 2018.
- Cooke M, \*Nix C, **Greenwood L**, Greenwood M. No differences between Alter G-Trainer and active and passive recovery strategies on isokinetic strength, systemic oxidative stress and perceived muscle soreness after exercise-induced muscle damage. *Journal of Strength and Conditioning Research*, 32(3), 2018.
- \*Germany S, Albert D, **Greenwood L**. Recurrent Lisfranc instability in a division I collegiate diver: A case report. *Journal of Athletic Medicine*, Vol 2, No 1, 2014.
- \*Bohannon L, Lozano P, **Greenwood L**. Atlantoaxial instability of the atlas posterior arch associated with ossiculum odontoideum in a high school gymnast. *Journal of Athletic Medicine*, Vol 2, No 1, 2014.
- Magrans-Courtney T, Wilborn C, Rasmussen C, Ferreira M, **Greenwood L**, Campbell B, Kerksick C, Nassar E, Li R, Iosia M\*, Cooke M\*, Dugan K, Willoughby D, Soliah L, & Kreider R. Effect of diet type and glucosamine and chondroitin supplementation in

- women with knee osteoarthritis participating in a resistance exercise based weight loss program. Journal of International Society of Sport Nutrition 8(8), 2011.
- \*Kerksick C, \*Wilborn C, \*Campbell B, \*Harvey T, \*Marcello B, \*Roberts M, \*Parker A, Byars A, **Greenwood L**, Almada A, Kreider R, Greenwood M. The effects of creatine monohydrate supplementation with and without D-Pinitol on resistance training adaptations. *Journal of Strength and Conditioning Research*. 23(9): p. 2673-2682, 2009.
- Byars A, Greenwood M, **Greenwood L**, Simpson WK. The effectiveness of a preexercise performance drink (PRX) on indices of maximal cardiorespiratory fitness. *Journal of International Society of Sport Nutrition*. 3(1): 56-59, 2006.
- Greenwood M, Kreider R, **Greenwood L**, Byars A. Cramping and injury incidence in collegiate football players are reduced by creatine supplementation. *Journal of Athletic Training*. 38(3):216-9, 2003.
- Greenwood M, Kreider R, **Greenwood L**, Byars A. Creatine supplementation does not increase the incident of injury or cramping in collegiate baseball players. *Journal of Exercise Physiology (online)*. 6(4):16-23, 2003.
- Byars A, Greenwood M, Greenwood L, Simpson W. The effect of alternating steadystate walking technique on estimated VO2max values of the Rockport fitness walking test in college students. *Journal of Exercise Physiology (online)*. 6(2):21-25, 2003.
- Greenwood M, Farris J, Kreider R, **Greenwood L**, Byars A. Creatine supplementation patterns and perceived effects in select division I collegiate athletes. *Clinical Journal of Sport Medicine*. 2000;10:191-194.

## Peer Reviewed Journal Articles- Regional/State

- **Greenwood L**, Greenwood M. Mild brain trauma: assessment and return to participation guidelines. Arkansas AHPERD. 2000;35(1): 46-50.
- Greenwood M, Kreider R, **Greenwood L**, Byars A. Creatine update: what we know now. Arkansas AHPERD. 2000;35(1): 58-66.
- Greenwood M, Greenwood L, Byars A. Safe and effective: youth resistance training and conditioning. *Arkansas AHPERD*. 1999;34(1):31-35.
- Greenwood M, **Greenwood L**, Byars A. National accreditation of coaching education: a future trend. *Arkansas AHPERD*. 1999;34(1):36-39.

## Non-Peer Reviewed Articles

- Greenwood L, Berry D. How to choose an Athletic Training program. NATA News, April, 2018.
- Kreider R, Greenwood M, **Greenwood L**, Leutholtz B. Ephedra update: Ephedra blamed for contributing to death of a major league baseball player. *Muscular Development*, May 150-153, 2003.

• Kreider R, Almada A, Antonio J, Earnest C, Greenwood M, **Greenwood L**, et al. Exercise and sport nutrition: A balanced perspective for exercise physiologists. *PEP: Online*, 6(8): 1-47, 2003.

#### **Published Abstracts**

- \*Hunt V, Cox T, Woodall J, Greenwood L. A non-contact femur fracture in a high school football player: A case study. *Journal of Athletic Training*. 2020; 55(6):S-281.
- \*Jelmini J, \*Price M, Meyer C, Greenwood L. Acute and longitudinal effects of pitching on passive range of motion in division I athletes. *Med Sci Sports Ex*, 51:6, 877, 2019.
- Boucher T, Greenwood L, \*McConnell L, \*Mullinnix J. Acute effects of instrument assisted soft tissue mobilization, foam rolling, and static stretching on hamstring flexibility and quadriceps flexibility. *Journal of Athletic Training*. 2019; 54(6):S-57.
- Boucher T, Greenwood L, \*King P, \*Piloto M. C3Logix and Measuring Stick Drop Test Correlation of Clinical Reaction Times and Predictors of Concussion. *Journal of Athletic Training*, 52:6, S-243, 2017.
- \*Dekanick A, Stanley O, Greenwood, L. Acute Left Cerebrovascular Accident in Division I Collegiate Football Player: A Case Report. *Journal of Athletic Training*, 52:6, S-252, 2017.
- \*Darling G, \*Goodenough C, \*Carter J, \*Hopkins H, \*Currenti S, \*Ono N, L. Greenwood, M. Greenwood. The Incidence of Injuries in the Texas A&M Corps of Cadets Over the Fall 2014 Semester. *Journal of Strength and Conditioning Research*. http://NSCA.allenpress.com, 2016.
- \*Darling G, \*Goodenough C, \*Carter J, \*Hopkins H, \*Currenti S, \*Ono N, **L. Greenwood**, M. Greenwood. The Type of Injuries Sustained in the Texas A&M Corps of Cadets over a Semester. *Journal of Strength and Conditioning Research*. http://NSCA.allenpress.com, 2016.
- \*Darling G, \*Goodenough C, \*Carter J, \*Hopkins H, \*Currenti S, \*Ono N, L. Greenwood, M. Greenwood. The Exercise Inventory Readiness Questionnaire & Its Relationship to Injuries in the Texas A&M Corps of Cadets. *Journal of Strength and Conditioning Research*. http://NSCA.allenpress.com, 2016.
- \*Darling G, \*Goodenough C, \*Carter J, \*Hopkins H, \*Currenti S, \*Ono N, L. Greenwood, M. Greenwood. The Texas A&M Corps of Cadets' Dietary Habits of Injured Cadets.

  Journal of Strength and Conditioning Research. http://NSCA.allenpress.com, 2016.
- \*Darling G, \*Goodenough C, \*Carter J, \*Hopkins H, \*Currenti S, \*Ono N, L. Greenwood, M. Greenwood. The Non-Exercise Related Stress Factors for the Injured Cadets in the Texas A&M Corps of Cadets. *Journal of Strength and Conditioning Research*. http://NSCA.allenpress.com, 2016.
- \*Piloto M, \*Albert D, **Greenwood L**. Mitral, Tricuspid and Aortic Regurgitation with Partial Shone's Complex in a Female Collegiate Swimmer. *Journal of Athletic Training*, 51:6, S-253, June 2016

- \*Utley H, **Greenwood L**, Boucher T. The Efficacy of Modified Low-Dye. *Journal of Athletic Training*, 51:6, S-61, June 2016.
- \*Wilson P, \*Germany S, Kee M, **Greenwood L**. Acute Pelvic Osteomyelitis in a Collegiate Cross Country Runner: A Case Report. *Journal of Athletic Training*. 51:6, S-342, June 2016.
- \*Sheaffer AE, **Greenwood LD**, Boucher TM. The effects of cognitive fatigue on balance in a moderately active population. *Journal of Athletic Training*. 48:3 S-205, 2013.
- \*Teblum J, Boucher TM, **Greenwood, LD**. The effects of different compositions of ice bags on circulation in the femoral artery in healthy males. *Journal of Athletic Training*. 48:3 S-132, 2013.
- \*Lougheed C, Greenwood LD, Boucher AM. Effects of Low-Dye taping on measures of static and dynamic balance in female pronators. *Journal of Athletic Training*. 47:1 S-72, 2012.
- \*Spiers SN, **Greenwood LD**, Boucher AM, Barnard-Brak L, La Bounty P, Greenwood M. Comparison of the effects of aquatic and land-based balance training programs on the postural control of college-aged recreational athletes. *Journal of Athletic Training*. 46:3 S-30, 2011.
- \*Smart MM, **Greenwood LD**, Boucher AM, Barnard-Brak L, LaBounty P, Greenwood M. Acute effects of dynamic and static stretch on the peak torque and ROM of shoulder internal and external rotation. *Journal of Athletic Training*. 46:3 S-30, 2011.
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## **Professional Presentations**

#### Peer Reviewed Presentations - National and International

- Yun Li, A Thomas, L Marklund, L Greenwood, C Kaunas. A Case Study: Live Action Roleplaying Game for Interprofessional Education Training. April 25, 2022. AERA 2022 virtual platform.
- Thomas, A., Li, Y., Kaunas, C., Newcomb, M., Carrino, G., Greenwood, L., St. Louis, P, Marklund, L., Samuel, N., Chapa, H. Augmenting Interprofessional Education with

- Intersectoral Action for Health: Mitigating a Disaster Using Game-Based Learning. Nexus Summit 2021, virtually. September 27, 2021.
- \*Jelmini J, \*Price M, Meyer C, Greenwood L. Acute and longitudinal effects of pitching on passive range of motion in division I athletes. <u>ACSM</u>, Orlando, FL, May 2019.
- Boucher T, Greenwood L, \*McConnell L, \*Mullinnix J. Acute effects of instrument assisted soft tissue mobilization, foam rolling, and static stretching on hamstring flexibility and quadriceps flexibility. NATA, Las Vegas, NV, 6/26/2019.
- Mufich M, Boucher T, Greenwood L, Jones-Schubert K, Weston C. IPE "Extreme" Race Simulation: Identifying Gaps in Patient Care. <u>Nurse Educator Conference</u>, Vail, CO, July 2018.
- Boucher T, Greenwood L, \*King P, \*Piloto M. C3Logix and Measuring Stick Drop Test Correlation of Clinical Reaction Times and Predictors of Concussion. <u>NATA Annual</u> Meeting and Clinical Symposium, Houston, TX, June 2017.
- \*DeKanick A, Stanley O, Greenwood L. Acute Left Cerebrovascular Accident in Division I Collegiate Football Player: A Case Report. <u>NATA Annual Meeting and Clinical Symposium</u>, Houston, TX, June 2017
- \*Piloto M, Albert D, **Greenwood L**. Mitral, Tricuspid and Aortic Regurgitation with Partial Shone's Complex in a Female Collegiate Swimmer. <a href="NATA Annual Meeting and Symposium">NATA Annual Meeting and Symposium</a>, Baltimore MD, June 2016
- \*Utley H, **Greenwood L**, Boucher T. The Efficacy of Modified Low-Dye. <u>NATA Annual Meeting and Symposium</u>, Baltimore MD, June 2016.
- \*Wilson P, \*Germany S, Kee M, **Greenwood L**. Acute Pelvic Osteomyelitis in a Collegiate Cross Country Runner: A Case Report. NATA Annual Meeting and Symposium, Baltimore MD, June 2016.
- \*G. Darling, \*C. Goodenough, \*J. Carter, \*H. Hopkins, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Incidence of Injuries in the Texas A&M Corps of Cadets Over the Fall 2014 Semester. National NSCA Conference- New Orleans, LA, July 2016.
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- \*G. Darling, \*C. Goodenough, \*J. Carter, \*H. Hopkins, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Exercise Inventory Readiness Questionnaire & Its Relationship to Injuries in the Texas A&M Corps of Cadets. <a href="National NSCA Conference-New Orleans">New Orleans</a>, LA, July 2016.
- \*G. Darling, \*C. Goodenough, \*J. Carter, \*H. Hopkins, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Texas A&M Corps of Cadets' Dietary Habits of Injured Cadets. National NSCA Conference- New Orleans, LA, July 2016.

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- Greenwood M, Kreider R, **Greenwood L.** Creatine use among division I intercollegiate athletes. NSCA National Conference, Kansas City, KS. June 1999.
- **Greenwood LD**, Kleiner DM. The influence of varying range of motion on peak isokinetic torque. NATA 48th Annual Meeting & Clinical Symposia; Salt Lake City, UT. June, 1997.
- Kleiner DM, **Greenwood LD**. The influence of hand size and grip strength on the ability to remove a football helmet face mask. NATA 48th Annual Meeting & Clinical Symposia, Salt Lake City, UT. June 1997.
- **Greenwood L**, Engel J, Harter R. Effectiveness of case-based method versus traditional lecture in the retention of athletic training knowledge. <u>Athletic Training</u> Educators' Conference, Fort Worth, TX. January 1997.
- Bergeron M, Carter-Greenwood L, Kleiner D, Tabor T. Dehydration status of collegiate volleyball players. <u>National Strength and Conditioning Association's Annual</u> Meeting, Orlando, FL. June 1996.
- Carter-Greenwood LD, Cronk R. Foot pain in a collegiate gymnast. <u>NATA Annual Meeting</u>, Kansas City, Missouri. June 1993.

## Peer Reviewed Presentations - Regional, State, Local

• \*Decker S, Hunt T, Walters, S, St. Louis, P, Greenwood, L. Locked Bucket Handle Meniscal Tear in a Male Collegiate High Jump Athlete: A Case Report. SWATA Annual Meeting, Hot Springs, AR. July 2024.

- \*Hunt T, Woodall J, **Greenwood L**. A Non-Contact Femur Fracture in a High School Football Player: A Case Report. SWATA Annual Meeting, Arlington, TX. July 2019.
- \*Ellis G, \*Wooten T, Boucher T, Hare M, Jones-Schubart KJ, Mufich M, Weston C, Greenwood, L. Interprofessional Education Between Athletic Training and Nurse Practitioner Students: A Pilot Study. 4<sup>th</sup> Annual Interprofessional Education and Research Symposium (IPER 4), Bryan, TX. November, 2018.
- \*Ellis G, Boyette D, **Greenwood L**. Bilateral Adductor Tenotomy in a Collegiate Football Player: A Case Study. SWATA Annual Meeting, Arlington, TX. July 2018.
- Mulfich M, Boucher T, **Greenwood L**, Jones-Schubert K, Weston C. IPE "Extreme" Race Simulation: Identifying Gaps in Patient Care. Texas A&M University Health Science Center, IPER 3 symposium. College Station TX, September 2017.
- \*Muhammad A, Boyette E, Greenwood L. Chronic Exertional Compartment Syndrome
  of the Lower Leg in a Collegiate Volleyball Player. A Case Report. <u>SWATA Annual</u>
  Meeting, San Marcos, TX. July 2017.
- \*Sussman R, Stanley O, Greenwood L. Brachial Plexus Neuropraxia in Division I Collegiate Baseball Player: A Case Report. <u>SWATA Annual Meeting</u>, San Marcos, TX. July 2017.
- \*McFarland A, Greenwood L. Chronic Spondylolisthesis in a Collegiate Pole Vaulter: A Case Report. <u>SWATA Annual Meeting</u>, Arlington TX. July 2016.
- \*Gandy G, Woodall J, **Greenwood L**. Maisonneuve Fracture Accompanying Loose Talar Articular Cartilage & Osteophyte Fragments in a High School Football Player: A Case Study. SWATA Annual Meeting, Arlington TX. July 2016.
- \*DeKanick A, Stanley O, **Greenwood L**. Acute Left Cerebrovascular Accident in Division I Collegiate Football Player: A Case Report. <u>SWATA Annual Meeting</u>, Arlington TX. July 2016.
- \*Thomas S, \*Germany S, Greenwood L. Multi-directional Instability and Necrosis of the Long Head Biceps Brachii Tendon in a Collegiate Swimmer: A Case Report. <u>SWATA</u> <u>Annual Meeting</u>, Arlington TX. July 2016.
- \*Zapinski C, Boyette E, Greenwood L. Management of Complete Disruption of the Medial Patellofemoral Ligament in a Collegiate Volleyball Player: A Case Report. SWATA Annual Meeting, Arlington TX. July 2016.
- \*Trompeter J, Distefano J, Doles M, Greenwood L. Sea Urchin Spine Penetration of the Foot in a NCAA Collegiate Basketball Player. <u>SWATA Annual Meeting</u>, Arlington TX. July 2016.
- \*G. Darling, \*C. Goodenough, \*J. Carter, \*H. Hopkins, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Incidence of Injuries in the Texas A&M Corps of Cadets Over the Fall 2014 Semester. Texas State NSCA Clinic- College Station, TX, May 2016.

- \*C. Goodenough, \*G. Darling, \*J. Carter, \*H. Hopkins, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Type of Injuries Sustained in the Texas A&M Corps of Cadets over a Semester. Texas State NSCA Clinic- College Station, TX, May 2016.
- \*C. Goodenough, \*G. Darling, \*J. Carter, \*H. Hopkins, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Exercise Inventory Readiness Questionnaire & Its Relationship to Injuries in the Texas A&M Corps of Cadets. Texas State NSCA Clinic-College Station, TX, May 2016.
- \*H. Hopkins, \*G. Darling, \*C. Goodenough, \*J. Carter, \*S. Currenti, \*N. Ono, L. Greenwood, M. Greenwood. The Texas A&M Corps of Cadets' Dietary Habits of Injured Cadets. Texas State NSCA Clinic- College Station, TX, May 2016.
- \*N. Ono, G. \*Darling, \*C. Goodenough, \*J. Carter, \*H. Hopkins, \*S. Currenti, L. Greenwood, M. Greenwood. The Non-Exercise Related Stress Factors for the Injured Cadets in the Texas A&M Corps of Cadets. Texas State NSCA Clinic- College Station, TX, May 2016.
- \*Darling GA, \*Carter JG, \*Brooks KA, **Greenwood L**, Greenwood M. Tracking the rates for injuries and correlations for days missed of training for the Texas A&M Corp of Cadets. TX State NSCA Meeting, College Station TX. April 2014.
- Boucher T, **Greenwood L**, Bergeron C, \*LeBlanc N, \*Placke A. The Effects of an Entry Level Ballet Class on First Year Dance Majors on Improving Measurements of Balance Using the Biodex Balance System SD. <u>Texas Association for Health, Physical Education</u>, Recreation, and Dance Conference, Dallas, TX. Dec 2015.
- \*Bouwmeester R, **Greenwood L**. Recurrent Zygomaticomaxillary Complex (ZMC) and nasal fractures in a collegiate rugby player. <u>SWATA Annual Meeting</u>, Houston TX. July 2015.
- \*Thames A, Woodall J, Thomas L, Hawkins H, **Greenwood L**. Displaced Salter Harris Type II femur fracture: A case report. <u>SWATA Annual Meeting</u>, Houston TX. July 2015.
- \*Piloto M, Albert D, **Greenwood L**. Mitral, tricuspid and aortic regurgitation with partial Shone's Complex in a female collegiate swimmer. <u>SWATA Annual Meeting</u>, Houston TX. July 2015.
- \*Danley L, **Greenwood L**. TFCC repair and ulnar shortening in a high school rodeo athlete: A case report. SWATA Annual Meeting, Houston TX. July 2015.
- \*Wilson P, \*Germany S, Kee M, Greenwood L. Acute osteomyelitis in a division I collegiate cross country runner: A case report. <u>SWATA Annual Meeting</u>, Houston TX. July 2015.
- \*Attridge R, Doles M, **Greenwood L**. Energy drinks, exercise syncope and the athletic heart: a case report. <u>SWATA Annual Meeting</u>, Frisco TX. July 2014.
- \*Bullard K, \*Baker S, Boucher T, **Greenwood L**. The acute effects of iliotibial band stretches on hip flexibility, range of motion, and isokinetic torque. <u>SWATA Annual Meeting</u>, Frisco TX. July 2014.

- \*LeBlanc N, Cox T, Greenwood L. A pathological tibia and fibula fracture secondary to a unicameral bone cyst in a male adolescent football player: a clinical case report. <u>SWATA Annual Meeting</u>, Frisco TX. July 2014.
- \*Bohannon L, Lozano M, **Greenwood L**. Atlantoaxial instability of the atlas posterior arch associated with ossiculum (os) odontoideum: a case report. <u>SWATA Annual Meeting</u>, Houston TX. July 2013.
- \*Windsor C, **Greenwood L**. Comminuted clavicular fracture in a male adolescent football player: a case report. <u>SWATA Annual Meeting</u>, Houston TX. July 2013.
- \*Bullard K, **Greenwood L**. Superior labrum anterior posterior lesion in a male collegiate dive. SWATA Annual Meeting, Houston TX. July 2013.
- Boucher T, Greenwood L, LaBounty P, Greenwood M. Effectiveness of surface electromyographic biofeedback-triggered neuromuscular electrical stimulation on isometric knee extensor torque in healthy individuals. <u>Texas Physical Therapy</u> <u>Association</u>, Arlington TX, October 2010.
- **Greenwood L**, Comeau M. To ice or not to ice. District IV Conference of the <u>Arkansas Association for Health, Physical Education, Recreation and Dance</u>, Jonesboro, AR. April 2000.
- Greenwood M, **Greenwood L**. Creatine supplementation: safe and effective athletic performance enhancement???. District IV Conference of the <u>Arkansas Association for Health</u>, Physical Education, Recreation and Dance, Jonesboro, AR. April 1999.
- **Greenwood L**, Greenwood M. Mild brain trauma: assessment and return to participation guidelines. <u>Arkansas Association for Health, Physical Education</u>, Recreation and Dance; Eureka Springs, AR. November 1999.
- Greenwood M, **Greenwood L**. The creatine controversy continued: What we know now. <u>Arkansas Association for Health, Physical Education, Recreation and Dance, Eureka Springs</u>, AR. November 1999.
- Greenwood M, Greenwood L, Farris J. Nutritional patterns of division I athletes: creatine supplementation. <u>Arkansas Association for Health, Physical Education,</u> <u>Recreation and Dance</u>; Eureka Springs, AR. November 1999.
- Farris J, Greenwood M, **Greenwood L.** Nutritional strategies for athletes. <u>Arkansas Association for Health, Physical Education, Recreation and Dance</u>, Eureka Springs, AR. November 1999.
- **Greenwood L.** Risk management: are you prepared? <u>Southwest Athletic Trainers'</u> Association, Arlington, TX. July 1998.
- **Greenwood L.** Risk management. <u>District IV Conference Arkansas Association for Health, Physical Education, Recreation and Dance, Jonesboro, AR. April 1998.</u>
- Greenwood M, Greenwood L. The creatine controversy: fact or fiction. <u>Arkansas Association for Health, Physical Education, Recreation and Dance</u>, Hot Springs, AR. November 1998.

- **Greenwood L**, Greenwood M. Common youth sport injuries. <u>Arkansas Association for Health</u>, Physical Education, Recreation and Dance. Hot Springs, AR. November 1998.
- **Greenwood L.** Athletic training education. <u>Arkansas Athletic Trainers' Association</u> <u>Annual Meeting</u>, Little Rock, AR. April 1998.
- **Greenwood L.** Risk management for coaches. District IV Physical Educators' Conference, Jonesboro, AR. April, 1998.
- Greenwood L. Risk management: planning for the unthinkable. <u>Arkansas Association</u> for Health, <u>Physical Education</u>, <u>Recreation and Dance</u>, Eureka Springs, AR. November 1997.
- Carter-Greenwood LD, Cronk R. Freiberg's disease in a collegiate gymnast. Oregon Athletic Trainers' Society Annual Meeting, Eugene, Oregon. June 1993.

## **Invited Presentations**

- Greenwood, L. The Truth Behind Athletic Training. KNSM On the Move Podcast, March 2023
- **Greenwood, L.** Athletic Training as a Vocation. University of Texas as San Antonio's Pre-Athletic Training Society, Nov. 2022, Virtual.
- **Greenwood, L.** Athletic Trainers are healthcare providers. Texas A&M University, STEM Summer Camp, July 2022, College Station, TX.
- **Greenwood L.** The athletic trainer as a sports medicine professional. Youth Adventure Program (YAP) in Sports Medicine. Sponsored by the Texas A&M University, College of Education and Human Development, July 2016, College Station, TX.
- **Greenwood, L.** The Role of the Strength and Conditioning Specialist in Orthopedic Rehabilitation. Texas NSCA State Clinic, May 2016, College Station, TX.
- **Greenwood, L.** Master of Science in Athletic Training: Community Partnerships. <u>CEHD Dean's Advisory Council</u>, May, 2016, College Station, TX.
- **Greenwood, L.** The Changing Landscape of Concussions: How our expanding knowledge of prevention, evaluation and management of concussions has translated into action and where we are still falling short. Texas ACSM, April, 2016, College Station, TX.
- **Greenwood, L.** Myofascial Release: Should It be Part of Your Program? Texas NSCA State Clinic, April 2014.
- Greenwood, L. Common Overuse Injuries. <u>Texas A&M University PEAP Faculty</u>, March 2013
- **Greenwood, L.** Athletic Training Education and Eligibility for the BOC Examination. Texas A&M Aggie Athletic Trainers' Association, 2012, January, College Station, TX

- **Greenwood, L.** Master of Science in Athletic Training. <u>CEHD Dean's Advisory Council</u>, Nov. 4, 2011.
- **Greenwood, L.** Prevention of Common Running Injuries. <u>Waco Women's Training</u> Program, 2009, March, Waco, TX.
- **Greenwood, L.** Neuromuscular Control and Proprioception. <u>NATA Student Workshop</u>, 2008, June, St. Louis, MO
- **Greenwood, L.** Rehabilitation for Athletic Injuries. <u>Baylor Athletic Training Student Summer Camp</u>, 2007, June, Waco, TX.
- **Greenwood, L.** Rehabilitation for Athletic Injuries. <u>Baylor Athletic Training Student Summer Camp</u>, 2006, June, Waco, TX.
- **Greenwood, L.** Athletic Training Education. <u>Baylor Athletic Training Student Summer Camp</u>, 2005, June, Waco, TX.
- **Greenwood, L.** Functional Training and Rehabilitation. <u>ATSM Continuing Education Lecture Series</u>; 2005, March, Waco, TX.
- **Greenwood L.** Evaluation of the Lumbar Spine and Pelvis. <u>Southwest Athletic Trainers'</u> <u>Association Athletic Training Student Workshop</u>; 2005, July; Houston, TX.
- Greenwood, L. Common Running Injuries. Waco Striders Running Club. Waco, TX. 2004
- **Greenwood, L.** Athletic Training as career. <u>Reicher Academy Career Day.</u> Waco, TX; 2004
- **Greenwood L.** Joint Mobilization. <u>Southwest Athletic Trainers' Association</u> Competencies in Athletic Training Workshop; 2003, July; Arlington, TX.
- **Greenwood L, Greenwood M.** Core Stabilization Laboratory. <u>NSCA State Conference</u>, November, 2002; Jonesboro, AR.
- **Greenwood L.** Prevention of Injuries to Youth Participants. <u>Jonesboro Parks and Recreation.</u> September, 2002; Jonesboro, AR.
- **Greenwood L.** Multidirectional instability of the shoulder. <u>Southwest Athletic Trainers' Association Competencies in Athletic Training Workshop</u>; 2002, July; Arlington, TX.
- **Greenwood, L.** Athletic training as a career. <u>Women in Technology and Science 5<sup>th</sup> grade girls career day; 2001, 2002; Jonesboro, AR.</u>
- **Greenwood, L.** Athletic training as a career. <u>Jonesboro High School Career Day</u>. 2001, 2002
- **Greenwood L. Uncommon injuries** to the foot. <u>Southwest Athletic Trainers'</u> <u>Association Competencies in Athletic Training Workshop; 2001, July; Arlington, TX.</u>

- **Greenwood, L.** Athletic training education. <u>OrthoArkansas Athletic Training Camp</u>; June, 2001; Little Rock, AR.
- **Greenwood L.** Shoulder instability. <u>Southwest Athletic Trainers' Association Competencies in Athletic Training Workshop; 2000, July; Arlington, TX.</u>
- **Greenwood L, Greenwood M.** Sport safety. <u>Safe Jonesboro Coalition</u>; April, 2000; Jonesboro, AR.
- **Greenwood L.** Athletic Training Education. <u>KASU Radio Talk About Education</u>; 1996-1999; Jonesboro, AR.
- **Greenwood L.** Upper extremity injuries. <u>Southwest Athletic Trainers' Association</u> <u>Competencies in Athletic Training Workshop;</u> 1999, July Arlington, TX.
- **Greenwood L.** Laboratory for assessment of heart and lung sounds. <u>Southwest Athletic Trainers' Association Competencies in Athletic Training Workshop</u>; July; 1999; Arlington, TX.
- **Greenwood L, Greenwood M.** Banned substances in collegiate athletics. <u>NCAA Cross</u> Country Coaches/Athletes Clinic; October, 1999; Jonesboro, AR.
- **Greenwood M, Greenwood L.** Nutritional strategies for distance runners. NCAA <u>Cross</u> Country Coaches/Athletes Clinic; October, 1999; Jonesboro, AR.
- **Greenwood L.** Athletic training education and career. <u>North Little Rock High School</u> Career Day; May, 1998; North Little Rock, AR.

## **Contracts and Grants**

#### External Grants Funded

- Alter-G Equipment Grant [Co-investigator]. Equipment grant from Alter-G for a G-Trainer Anti-Gravity Treadmill for research studies. (Approximate worth \$60,000, 2009).
- A Comparison of a Pre-Exercise Sport Drink Using Two Different Water Filtration Mixtures on Aerobic Performance. [Co-investigator]. Research grant from Wellness Enterprise (\$28,077, 2006).
- The Effects of Joint Advantage® On Osteoarthritis & Functional Mobility in a Randomized Placebo Controlled, Double Blind Clinical Trial (Primary Investigator). Research grant from Phillips Health (\$25,000, 2004).
- Effects of Glutamine-Arginine Supplementation on Physiological Markers of Over-Training in Resistance Trained Males. (Co-Investigator). Research grant from MET-Rx & Worldwide Nutrition (\$52,500, 2003-2004).
- Effects of Meta-Cel<sup>TM</sup> Supplementation on Body Composition, Muscular Performance, and Whole Body Creatine Retention in Resistance Trained Males (Co-Investigator). Research grant from ISatori Global Technologies, LLC (\$35,400-2003-2004).

- Effects of Arginine-Alpha Ketoglutarate Supplementation on Plasma Arginine Levels and Training Adaptations. (Co-Investigator) Research grant from Medical Research Institute in conjunction with the ESNL at Baylor University (\$94,000, 2003-2004).
- The effects of FlexAnew<sup>TM</sup> on muscular pain & soreness: A pilot study. Research grant from the Natrol Inc. (CI) (\$26,711.00, 2002).

## Internal Grants Funded

- Relationship Between Force and Force Variability at Different Muscle Lengths. (Coinvestigator), Baylor University Research Grant (\$4500), 2008
- The Effects of Peroneal Muscle Strengthening on Balance. (Primary Investigator). Baylor University Research Grant (\$2,400, granted), 2006.
- **Software purchase for Computer Lab.** Mini-grant through ASU Technology Committee. (PI) \$800.00, 1997.

#### **External Contracts Funded**

- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from West ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Crawford ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Axtell ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Bruceville-Eddy ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from West ISD and Southwest Sports Medicine & Orthopaedics (\$12,276, 2008).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Crawford ISD and Southwest Sports Medicine & Orthopaedics (\$12,276, 2008).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Axtell ISD and Southwest Sports Medicine & Orthopaedics (\$12,276, 2008).

## Service and Professional Affiliations

## Professional Memberships

• National Athletic Trainers' Association (NATA), 1984 to present

- Southwest Athletic Trainers' Association (SWATA), 1996 to present
- Texas State Athletic Trainers' Association (TSATA), 2005 to present
- Arkansas Association for Health, Physical Education, Recreation and Dance (ArkAHPERD), 1997 to 2002
- Arkansas Athletic Trainers' Association (AATA), 1996 to 2002
- Athletic Trainers' Association of Florida (ATAF), 1993 to 1996
- Southeast Athletic Trainers' Association (SEATA), 1993 to 1996
- Oregon Athletic Trainers' Society (OATS), 1987 to 1993
- Northwest Athletic Trainers' Association (NWATA), 1984 to1993

## **Service to Professional Organizations**

- Member: Project Team for 2025 NATA Convention Session Proposals
- Chair: JRC-AT and CAATE Site Visit Teams, 2002-2023
- Member: NATA's Athletic Trainers' Academy, 2022-current
- Member: CAATE Annual Review Committee, 2015-2018
- Member: CAATE Annual Report Committee, 2014-2018
- <u>Clinical Instructor/ACI /Preceptor Educator</u>: JRC-AT/CAATE Approved Clinical Instructor Workshops, 2001-2013.
- Faculty Advisor: NATA's National Athletic Training Student Committee, 2009 to 2010
- Administrator: BOC Approved Provider (BU), 2006 to 2011
- <u>Professional Council Member</u>: District 6 Athletic Training Students' Association, 2007 to 2009
- Member: NATA's College University Athletic Training Student Committee, 2004 to 2009
- <u>Chair</u>: SWATA Student Poster Contest Committee, 2002 to 2005, member 1999 to 2002
- <u>Member</u>: Advisory Council of the District 6 Athletic Training Students' Association, 2002 to 2005
- Web Site Administrator: Arkansas AHPERD, 1999 to 2002
- Chair: Arkansas Athletic Trainer's Association's Education Committee, 1998 to 2002
- Faculty Advisor: Arkansas Athletic Trainers' Student Association ,1998 to 2002
- Administrator: BOC Approved Provider (ASU), 2000 to 2002
- Examiner: Board of Certification, 1990-2002
- Member: NATA Clinical Education Committee, 1997 to 1999
- <u>Moderator</u>: NATA Free Communications- Educational Research Session, 1995, 2001, 2002

## Service to University

- Member: Baylor University IRB Committee, 2010 to 2011
- Co-Chair: Baylor University Electronic Curriculum Task Force, 2008 to 2011
- Member: Baylor University Curriculum Committee, 2005-2008
- Member: ASU University Curriculum Committee, 2000-2002
- Member: ASU University Human Resources Committee, 2000-2002
- Member: ASU University General Education Task Force, 2000-2001

## Service to School/College

- <u>Member:</u> Texas A&M University, TAMU Health, Disaster Day Faculty Steering Committee, 2019 - present
- <u>Member:</u> Texas A&M School of Education and Human Development, APT Promotion Committee, Fall 2023
- <u>Member:</u> Texas A&M School of Performance, Visualization and Fine Arts. Dance Faculty Hiring Committee, Fall 2022

- <u>Member:</u> Texas A&M School of Performance, Visualization and Fine Arts. Athletic Training Hiring Committee, Fall 2022
- Member: Texas A&M, SEHD Outstanding Alumni Award Committee, 2022
- <u>Member</u>: Texas A&M CEHD Advancing Teaching and Learning Strategic Planning Subcommittee, 2018, 2019
- Chair: Baylor SOE Assessment/Accreditation Committee, 2006 to 2009
- Member: Baylor SOE Scholarship Committee, 2007 to 2008
- Member: Baylor SOE Scholarship Committee, 2004 to 2006
- Member: Baylor SOE Leadership Council, 2004
- Member: ASU COE Doctoral program committee, 2001-2002
- Chair: ASU COE Curriculum Committee, 2000-2002
- Member: ASU COE Compressed Video Committee, 1998-1999
- Member: UNF Research and Evaluation Committee, 1995
- Member: UNF Leisure Studies Library Committee, 1995

## Service to Department

- <u>Instructor:</u> Stop the Bleed Training Workshop, 2024
- <u>Faculty Advisor</u>: Texas A&M University, TAMU Health, Disaster Day Student Planning Committee, Case Development Subcommittee, 2019 present
- <u>Chair</u>: Texas A&M University, Clinical Professor Promotion Committee, Dept. of HLKN/KNSM, 2012, 2014, 2016, 2017, 2018-2020, 2022-current
- <u>Chair</u>: Texas A&M University, Dept. of HLKN/KNSM Athletic Training Program Assessment Committee, 2013 current
- Chair: MSAT Student Admission Committee, 2011 to current
- Member: Graduate Faculty Advisor Hiring Committee, Fall 2022
- <u>Member</u>: Texas A&M University Dept. of HLKN Ad Hoc Strategic Scholarship Committee, Spring 2022
- <u>Chair:</u> Texas A&M University, Dept. of HLKN Athletic Training Faculty Search Committee, 2019, 2020
- <u>Chair</u>: Texas A&M University, Clinical Professor 3<sup>rd</sup> Year Review Committee, Dept. of HLKN, 2020, 2021
- Member: Texas A&M University, Clinical Professor Promotion Committee, Dept. of HLKN, 2013, 2015, 2018
- Member: Texas A&M University, Dept. of HLKN Biomechanics Faculty Search Committee, 2019
- Member: Texas A&M University, Dept. of HLKN Graduate Advisor II Search Committee, 2018
- <u>Chair</u>: Texas A&M University, Dept. of HLKN Kinesiology Division Administrative Associate IV Search Committee, 2018
- Member: Texas A&M University, Dept. of HLKN A1 Clinical Review Committee, 2014 to 2018
- <u>Chair</u>: Texas A&M, Dept. of HLKN, CAATE Self-Study Committee, 2011 to 2013, 2016-2018
- <u>Member</u>: Texas A&M University, Dept. of HLKN Adhoc Graduate Kinesiology Division Curriculum Committee, 2015 to 2017
- <u>Member</u>: Texas A&M University, Dept. of HLKN Undergraduate Curriculum Committee, 2013 - 2017
- <u>Member</u>: Texas A&M University, Dept. of HLKN Graduate Advisor II Search Committee, 2017
- Member: Texas A&M University, Dept. of HLKN Chair's Search Committee, 2016-2017
- Member: Texas A&M, Graduate Faculty Membership Policy (ad hoc committee), 2012

- <u>Member</u>: Texas A&M, Dept. of HLKN, Search Committee for Center for Translational Research in Aging and Longevity research team, 2012
- Chair: Texas A&M, Dept. of HLKN, Clinical Assistant Professor Search Committee, 2011
- Chair: Baylor HHPR Dept. IRB Committee, 2010 to present; (member 2004-2009)
- <u>Assessment Coordinator</u>: Southern Association of College and Schools (SACS) for Baylor HHPR, 2005 to 2009
- Member: CAATE Self-Study Committee, 2009
- Website Design Administrator: Baylor HHPR GATEP, 2003 to 2009
- Member: Baylor HHPR Graduate Committee, 2003 to 2009
- Member: Baylor HHPR Chair Search Committee, 2008 to 2009
- Member: Baylor HHPR Tenure and Promotion Task Force, 2008 to 2009
- Member: Baylor HHPR Undergraduate Curriculum Committee, 2007 to 2008
- Chair: Baylor HHPR ATEP Clinical Coordinator Search Committee, 2007 to 2008
- Member: Baylor HHPR AP Search Committee, 2007
- Faculty Advisor: Baylor Athletic Training Students' Association, 2007 to 2008
- Chair: Baylor HHPR Athletic Training Program Director Search Committee, 2006, 2007
- <u>Chair</u>: Baylor HHPR Athletic Training Graduate Program Planning Committee, 2004 to 2007
- Speaker: Baylor Premier Event, Spring 2005, Fall 2006
- <u>CIE:</u> Clinical Education Workshop for Baylor ATEP Program, 2003, 2004, 2005, 2006, 2007, 2008
- In-service Trainer: Baylor HHPR on Neurocom Equitest, 2003, 2004, 2005, 2006, 2007
- <u>In-service Trainer:</u> Baylor HHPR on Biodex Isokinetic Dynamometer, 2003, 2004, 2005, 2006, 2007
- <u>In-service Trainer</u>: Baylor Dept. of Engineering on Biodex Isokinetic Dynamometer and Equitest, 2003, 2004, 2005, 2006, 2007
- Co-Chair: Baylor JRC-AT Self-study and Accreditation Committee, 2003, 2004, 2005
- Member: Baylor HHPR Exercise Physiology Search Committee, 2003
- In-service Trainer: ASU HPESS for faculty web page design, 2000, 2001, 2002
- Member: ASU HPESS Associate Graduate Faculty, 1996 to 2002
- Member: ASU HPESS Goals and Objectives Committee, 2002
- <u>Chair</u>: ASU HPESS Undergraduate Curriculum Committee, 2000 to 2002) (member 1997 to 2002)
- Faculty Advisor: HPESS ASU Athletic Training Club, 1996 to 2002
- Administrator: ASU HPESS website creator and administrator, 1997 to 2002
- Member: ASU HPESS Senior Honors Thesis Committee, 2001
- Member: ASU HPESS Foundations Committee, Fall 1999 to 2001
- Member: ASU HPESS Exercise Science Faculty Search Committee, 1999
- Chair: ASU HPESS Recruitment Committee, 1997 to 1999
- Member: ASU Physical Therapy Program Advisory Board, 1998 to 1999
- Chair: ASU HPESS Athletic Training Faculty Search Committee, 1999
- Member: ASU HPESS Health Education Faculty Search Committee, 1998
- Chair: ASU CAAHEP Self-Study Committee, 1997 to 1999
- Chair: ASU Library Committee, 1997 to 1999
- Chair: ASU Athletics Athletic Trainer Staff Search Committee, 1996 to 1997
- Chair: ASU HPESS Name Change Committee, 1996 to 1997
- Member: ASU HPESS Technology Committee, 1996 to 1997
- Member: UNF Health Science Curriculum and Planning Committee, 1995 to 1996
- Member: Barry University CAAHEP Accreditation Committee, 1993 to 1994
- Member: Barry University NCATE Committee, 1993 to 1994

- Member: Oregon State University NATA Accreditation Committee, 1992 to 1993
- Member: Oregon State University Minority Action Committee, 1990 to 1991

## **Community Service**

- <u>Volunteer</u>: Annual BCS Marathon, College Station, TX; 2017- current
- Member: CSHS Cougar Club, College Station, TX; 2013-2017
- Member: PTO for College Station High School, College Station, TX; 2013-2017
- Athletic Trainer: AAU Boys' and Girls' Track and Field Meet, College Station, TX; 2013
- Volunteer: Armadillo Dash, College Station, TX; 2013
- <u>Judge</u>: University Interscholastic League (UIL) 7<sup>th</sup> grade Impromptu Speaking and 7<sup>th</sup> grade Oral Reading, Waco, TX; 2009
- Event Coordinator: Membership Luncheons at Fellowship Bible Church, Waco, TX; 2006 to current
- Youth Leader: Fellowship Bible Church Kid's Adventure Club at Fellowship, Waco, TX; 2005 to 2008
- Assistant Coach: Woodway Family Center Coach Pitch baseball, Waco, TX; 2006
- Youth Leader: Vacation Bible School at Fellowship Bible Church, Waco, TX; 2005-2007
- Member: PTO Waco Montessori School, Waco, TX; 2005 to present
- Volunteer: Fellowship Bible Church (FBC) Hurricane Katrina Relief Effort, 2005
- <u>Co-Organizer</u>: Community Health and Fitness Screening at Fellowship Bible Church, Waco, TX; 2004
- Athletic Trainer: Star Youth Soccer League, Jonesboro, AR; 2002
- Athletic Trainer: ASU Sport Injury Clinic, Jonesboro, AR; 1999 to 2002
- Athletic Trainer: UNF Div. II Softball Team, Jacksonville, FL; 1995,1996
- Athletic Trainer: Barry University Alumni Baseball Game, Miami Shores, FL; 1994
- Athletic Trainer: World University Games, Corvallis, OR; 1990

#### Other Service and Activities

- Journal Reviewer: Journal of Athletic Training, 2005 to present
- Journal Reviewer: Journal of Athletic Training Education, 2006 to 2015
- Journal Reviewer: Journal of the International Society of Sport Nutrition, 2007
- External Reviewer: Promotion, Clinical Associate to Clinical Full Professor, 2023
- External Reviewer: Promotion, Clinical Associate to Clinical Full Professor, 2022
- External Reviewer: Promotion, Associate Professor to Full Professor, 2022
- External Reviewer: Promotion, Clinical Assistant to Clinical Associate, 2020
- External Reviewer: Promotion, Associate Professor to Clinical Associate, 2020
- External Reviewer: Promotion, Clinical Associate to Clinical Full Professor, 2018
- External Reviewer: Promotion, Clinical Associate to Full Professor, 2017
- External Reviewer: Promotion, Clinical Assistant to Clinical Associate Professor, 2013
- External Reviewer: Promotion, Assistant to Associate Professor, 2010
- Reviewer: NATA Student Writing Contest, 1999
- Reviewer: NATA Annual Meeting and Clinical Symposia Free Communications, 1995 to
- Consultant: University of Virginia Athletic Training Program, 2015
- <u>Consultant</u>: University of Mary Hardin Baylor Athletic Training Program, 2003, 2004, 2009
- Consultant: Arkansas State University Athletic Training Program, 2003

## Academic and Professional Honors and Awards

- Teaching Award for Interprofessional Excellence, Office of IPER, TAMU Health, 2023
- Teacher of the Year. Texas A&M University, Department of HLKN, Division of Kinesiology, 2020
- NATA 25 Year award, 2009
- NATA Service Award, 2006
- "You Made a Difference" Arkansas State University Academic Advisor Award finalist, 2002
- Arkansas Athletic Trainers' Association Athletic Trainer of the Year, 2000
- Arkansas State University College of Education Award for Excellence in Service, 2000