

**Christopher D. Brown**  
**Ph.D., LAT, ATC, CSCS, TSAC-F, PES, OPE-C**

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**Education**

Ph.D.: Athletic Training (2013)

Rocky Mountain University of Health Professions; Provo, UT

*Dissertation-Caffeine's effect on performance and perceived exertion in collegiate soccer players.*

M.S.: Clinical Exercise Physiology (2006)

The George Washington University; Washington DC

*Thesis-Eating disorder risks in female collegiate gymnasts and female collegiate cheerleaders*

B.S.: Athletic Training (2004)

Wingate University; Wingate NC

**Professional Certifications**

- NATABOC Certified Athletic Trainer (ATC): #050402252
- NSCA Certified Strength and Conditioning Specialist (CSCS): #7247838841
- NASM Performance Enhancement Specialist: #1220809367
- ASOP Orthopedic Physician Extender (OPE-C): #0319031013
- Florida License of Athletic Training: AL4510
- National Provider Index: #1720184179
- American Red Cross: BLS for the Healthcare Provider
- American Red Cross: BLS for the Healthcare Provider Instructor
- American Red Cross: First Aid/CPR/AED Instructor

**Employment Experience**

Clinical Associate Professor/Clinical Education Coordinator/Sport Performance Concentration Director

2022-Present

*University of Florida*

*Doctor of Athletic Training Program*

*Department of Applied Physiology and Kinesiology*

Clinical Assistant Professor/Clinical Education Coordinator/ Sport Performance Concentration Director

2019-2022

*University of Florida*

*Doctor of Athletic Training Program*

*Department of Applied Physiology and Kinesiology*

Graduate Faculty  
2019-Present  
*University of Florida*  
*Department of Applied Physiology and Kinesiology*

Clinical Assistant Professor/Clinical Education Coordinator  
2016-2021  
*University of Florida*  
*Professional Undergraduate Athletic Training Program*  
*Department of Applied Physiology and Kinesiology*

Certified Strength and Conditioning Specialist Live-Prep Course Instructor  
2017-Present  
*National Strength and Conditioning Association*

Assistant Professor/Clinical Education Coordinator  
2013-2016  
*University of Southern Mississippi*  
*Professional Undergraduate Athletic Training Program*  
*School of Kinesiology*

Assistant Professor of Exercise Science/Head Athletic Trainer/Preceptor  
2008- 2013  
*Sterling College*  
*Professional Undergraduate Athletic Training Program*  
*Department of Exercise Science*

Interim Head Athletic Trainer/Clinical Instructor  
2007-2008  
*Barry University*  
*Professional Undergraduate Athletic Training Program*  
*School of Human Performance and Leisure Sciences*

Assistant Athletic Trainer/Clinical Instructor/Laboratory Instructor  
2006-2007  
*Barry University*  
*Professional Undergraduate Athletic Training Program*  
*School of Human Performance and Leisure Sciences*

Graduate Teaching Assistant/Adjunct Faculty  
2004-2006  
*The George Washington University*  
*Professional Undergraduate Athletic Training Program*  
*School of Public Health and Health Services*

Certified Athletic Trainer  
Summers 2003-2008; 2012  
*Varsity Corporation*  
*Varsity Camps Administrative Staff*

**Submitted Manuscripts (\* denotes student)**

1. Cunha K\*, Brown CD. Core stabilization programming reduces low back pain in dancers: A critically appraised topic. *Journal of Sport Rehabilitation*

**Publications (\* denotes student) ORCID-0000-0003-1405-0001**

1. O'Connell K\*, **Brown CD**, Tripp P. American football soft-shell helmet covers reduce head impact severity: A critically appraised topic. *International Journal of Athletic Therapy and Training* (In Press).
2. Folkert A\*, Tripp BL, **Brown CD**. 23-year old collegiate soccer athlete with bilateral femoral head avascular necrosis: A case-report. *International Journal of Athletic Therapy and Training*. (In Press).
3. Perreault ME, **Brown CD**, Doan RJ, Dolbow DR. Effect of Mental and Physical Practice on Clinical Skill Learning in Kinesiology. *The Internet Journal of Allied Health Sciences and Practice*. 2018 Dec 14;17(1), Article 8.
4. Green R, **Brown CD**, Gordon E, Martin D. Therapeutic recreation in the public schools: a community partnership. *Progress in Community Health Partnerships: Research, Education, and Action*. 2018;12(1):129-137.
5. **Brown CD**, Potteiger K, Keeley K, Lundgren A, David S. Entry requirements for undergraduate athletic training programs. *Internet Journal of Allied Health Sciences and Practice*. 2017;15(1).
6. Bremner CB\*, Holcomb WR, **Brown CD**, Perreault ME. The effectiveness of neuromuscular electrical stimulation in improving voluntary activation of the quadriceps: a critically appraised topic. *Journal of Sport Rehabilitation*. 2017;26:316-323.
7. **Brown CD**, David S, Monaco M. Athletic training students' perceptions of electronic textbooks and computer use in the classroom. *Internet Journal of Allied Health Sciences and Practice*. 2016;14(1):Article 10.
8. Bremner CB\*, Holcomb WR, **Brown CD**. Assessment of comfort during NMES-induced quadriceps contractions at two knee joint angles. *Athletic Training and Sports Healthcare*. 2015;7(4):1-8.
9. Bremner CB\*, Holcomb WR, **Brown CD**. Knee joint influences neuromuscular electrical stimulation-induced torque. *Athletic Training and Sports Healthcare*. 2015;7(4):165-172.

10. Keeley K, Potteiger K, **Brown CD**. Athletic training education: there's an app for that. *Athletic Training Education Journal*. 2015;10(2):190–199.
11. **Brown CD**, Keeley K, Potteiger K. The use of apps in Athletic Training, Part I: apps for sideline management. *International Journal of Athletic Therapy and Training*. 2015;20(3):13-19.
12. Potteiger K, **Brown CD**, Keeley K. The use of apps in Athletic Training, Part II: applications for clinical management. *International Journal of Athletic Therapy and Training*. 2015;20(3):20-24.
13. **Brown CD**, Lauber CA, Cappaert TA. The effect of Dexamethasone Iontophoresis on decreasing pain and improving function in patients with musculoskeletal conditions. *Journal of Sport Rehabilitation*. 2015;24:327-331.
14. Dolbow DR, **Brown CD**, Robertson DR. The effects of transcutaneous electrical nerve stimulation on osteoarthritic knees: a literature review. *International Journal of Orthopedics and Rehabilitation*. 2014;1:44-48.
15. Potteiger K, **Brown CD**, Kahanov L. Altering the athletic training curriculum: a unique perspective on learning over time. *Athletic Training Education Journal*. 2012;7(2):60-69.
16. **Brown CD**, Lauber CA. Evidence-based guidelines for utilization of dexamethasone iontophoresis. *International Journal of Athletic Therapy and Training*. 2011;16(4):33-36.

### **Funded Grants**

1. University of Florida: College of Health and Human Performance (2023) Faculty Development Award. (\$4023)
2. University of Florida: College of Health and Human Performance (2018) Faculty Development Award. (\$4972)
3. (Co-PI with S. David) Mid-America Athletic Trainers' Association Grant (2018) Validity and reliability of devices and apps to assess outdoor temperature and relative humidity. (\$1500)
4. (Co-Investigator with F. Green, P.I.) Gulf States Health Policy Center Grant (2017) Extracurricular athletic opportunities for underserved secondary school students with disabilities. (\$49,999)

### **Presentations**

1. **Brown CD**, Walser M. Wound Management for the Athletic Trainer. Southeastern Athletic Trainers' Association Student Symposium. 2022. Atlanta, GA.

2. **Brown CD**, Fuchs E. Wound Management for the Athletic Trainer. Southeastern Athletic Trainers' Association Student Symposium. 2021. Virtual.
3. **Brown CD**. Research behind the Functional Movement Screen. Louisiana State University. Invited Presentation. 2021. Virtual
4. **Brown CD**, Fuchs E. Wound Management for the Athletic Trainer. Southeastern Athletic Trainers' Association Student Symposium. 2020. Atlanta, GA.
5. David S, **Brown CD**, Keeley K. The reliability and variability of popular devices and apps used to determine outdoor activity modifications. Mid-America Athletic Trainers' Association Meeting and Symposium, 2019. Tulsa, OK.
6. **Brown CD**, Potteiger K. Preparing for 2020: Developing educational strategies for the delivery and assessment of select competencies. National Athletic Trainers' Association Athletic Training Educators' Conference, 2019. Dallas, TX.
7. **Brown CD**, The future Athletic Training program. Mississippi Athletic Trainers' Association Annual Symposium, 2016. Biloxi, MS.
8. **Brown CD**. Heat illness and strength and conditioning. National Strength and Conditioning Association Mississippi State Clinic, 2016. Hattiesburg, MS.
9. **Brown CD**, Potteiger K, Keeley K. Innovative Ideas for Implementing Evidence-Based Practice Techniques within the Curriculum. Southeastern Athletic Trainers' Association Educators' Conference, 2016. Atlanta, GA.
10. **Brown CD**, Potteiger K, Keeley K, Lundgren A, David S. A comparison between undergraduate athletic training program entrance requirements and Board of Certification first-time pass rate. Southeastern Athletic Trainers' Association Educators' Conference, 2016. Atlanta, GA.
11. Perreault ME, **Brown CD**, Doan R, Dolbow D. (2015). The effect of physical and mental practice on clinical skill learning. *Journal of Sport and Exercise Psychology*; 2015, 37: S57.
12. **Brown CD**, David SL. Athletic Training Students' Perceptions of Electronic Textbooks and Computer use in the Classroom. *Athletic Training Education Journal*; 2015, Vol. 10, No. sp1, pp. S9.
13. **Brown CD**, Bremner CB, Holcomb WR. *The Effect of Acclimation and Knee Joint Angle on Tolerance to NMES Amplitude*. *Journal of Athletic Training*; 2015, 50(6):S-183.

14. Bremner CB, Holcomb WR, **Brown CD**. *The Effect of Knee Joint Angle on NMES-Induced Torque Production*. Journal of Athletic Training; 2015, 50(6):S-182.
15. Holcomb WR, Bremner CB, **Brown CD**, Miller MG. *Assessment of Patient Comfort during NMES-induced Quadriceps Contractions at Two Knee Joint Angles*. Journal of Athletic Training; 2015, 50(6):S-182.
16. Holcomb WR, Bremner CB, **Brown CD**, Miller MG. Assessment of the learning effect with repeated isometric strength testing at two knee flexion angles. 2015 NSCA National Conference, Orlando, FL.

### Service Activities

#### *Professional*

- Southeastern Athletic Trainers' Association
  - a. Research and Education Committee (2020-Present)
  - b. Laboratory Coordinator: Student Symposium (2017-2022)
  - c. Public Relations Committee (2014-2020)
- Athletic Trainers' Association of Florida
  - a. Secretary (2021-Present)
  - b. Website Management Task Force Chair (2020-Present)
  - c. Symposium Oversight Committee (2020-Present)
  - d. Onboarding Task Force Chair (2020)
  - e. Public Relations Committee Chair (2017-2020)
  - f. Third-Party Reimbursement Taskforce (2018-2019)
- Mississippi Athletic Trainers' Association
  - a. Public Relations Committee (Chair) (2014-2016)
  - b. Young Professionals Committee (2014-2016)
- Peer-Reviewed Journal Service
  - a. Reviewer: Journal of Athletic Training Education (2012-Present)
  - b. Editorial Board Member: International Journal of Orthopedics and Rehabilitation (2015-2016)
  - c. Reviewer: Medical App Journal (2013-2014)

#### *University of Florida*

- The University of Florida
  - a. Professional Curriculum Committee Task Force (2021-2022)
  - b. UF Undergraduate Preview Advisor (2017-Present)
- The College of Health and Human Performance
  - a. Faculty Advisor:
    - i. Health Education through Research, Outreach, Empowerment, and Service (HEROES) (2019-Present)
    - ii. First Responder Gator (2017-Present)
    - iii. Student Athletic Training Organization (2016-Present)
  - b. Awards Committee (2019-2020)
  - c. Stanley Lecture Committee (2018-2019)

- The Department of Applied Physiology and Kinesiology
  - a. Diversity, Equity, and Inclusion Committee (2021-Present)
  - b. Media Committee (2021-Present)
  - c. Faculty Evaluation Committee (2020-Present)
  - d. Doctor of Athletic Training (DAT) Program Steering Committee (2020-Present)
  - e. DAT Program Curriculum, Admissions, and Assessment Committee (2020-Present)
  - f. DAT Student Supervisory Committee (2020-Present)
  - g. DAT Concentration Oversight Committee (2020-Present)
    - a. Sport Performance Subcommittee (Chair)
    - b. Orthopedics Subcommittee (Member)
    - c. Teaching and Leadership Subcommittee (Member)
  - h. Undergraduate Athletic Training Program Steering Committee (2016-2021)
  - i. Annual Performance Report Committee (2019-2020)
  - j. Doctor of Athletic Training Advisory Committee (2016-2020)
  - k. Faculty Search Committee (2018-2019)
  - l. Public Relations and Marketing Committee (2017-2018)

*University of Southern Mississippi*

- College of Health
  - a. College Awards Committee (2015-2016)
- School of Kinesiology
  - a. Faculty Search Committee (2015-2016)
  - b. Scholarship Committee (2014-2016)
  - c. Athletic Training Candidate Selection Committee (2013-2016)
  - d. Faculty Advisor: Athletic Training Club (2013-2016)

*Sterling College*

- Concussion Guideline Taskforce (Chair) (2010-2011)
- Institutional Drug Testing Task Force (Chair) (2009-2010)
- Institutional Review Board Member (2010-2011)

**Honors/Societies**

1. Southeastern Athletic Trainers' Association Educator of the Year Award (2022)
2. Athletic Trainers' Association of Florida Educator of the Year Award (2022)
3. Athletic Trainers' Association of Florida Service Award (2021)
4. Athletic Trainers' Association of Florida President's Award (2018)
5. University of Southern Mississippi:
  - Junior Faculty Award for Outstanding Teaching (Nominee)(2015-2016)
  - Junior Faculty Award for Outstanding Teaching (Nominee)(2014-2015)
6. University of Southern Mississippi: College of Health
  - Emerging Scholar Faculty Award (Nominee)(2014-2015)
7. Phi Eta Sigma National Honor Society

8. Order of Omega National Honor Society
9. Delta Sigma Phi Fraternity

### **Courses Taught**

#### *University of Florida*

##### Doctoral

- Evidence Based Therapeutic Interventions
- Clinical Techniques and Pharmacology
- Sport Performance
- Research Methods

##### Masters (Online)

- Strength and Conditioning
- Sports Nutrition
- Extreme Environment Physiology

##### Undergraduate

- Prevention and Care of Athletic Injuries
- Professionalism and Communication in Sports Healthcare
- Emergency Management and Athletic Trauma
- Therapeutic Modalities
- Functional Sport and Conditioning
- Therapeutic Rehabilitation
- AT Clinical Experience I (Principles of Athletic Training & Emergency Trauma)
- AT Clinical Experience II (Upper Extremity Evaluation & Therapeutic Modalities)
- AT Clinical Experience IV (General Medicine & Administration)
- Sports Nutrition

#### *University of Southern Mississippi*

- Introduction to Athletic Training
- Athletic Training Emergency Care
- Athletic Training Clinical Exam and Diagnosis (Upper Extremity)
- Pathophysiology and Pharmacology

#### *Sterling College*

- Exercise Physiology
- Principles of Nutrition
- Pharmacology for Athletic Trainers
- Strength and Conditioning Program Design
- CPR and First Aid for Athletic Trainers
- General Medical Concerns

#### *Barry University*

- Care and Prevention Lab



*George Washington University*

- CPR and First Aid
- Therapeutic Modalities Lab
- Therapeutic Exercise Lab

**Professional Development**

*University of Florida:*

1. Interface Conference (2017, 2020, 2021, 2023)
2. HHP Teaching Excellence Faculty Learning Community (2019)
3. First Year Faculty Teaching Academy: APK Representative (2017)

*National Athletic Trainers' Association:*

1. Athletic Training Educators Conference (2015, 2017, 2019)
2. National Athletic Trainers' Association Annual Symposium (2006, 2008, 2009, 2010, 2012, 2013, 2014, 2015, 2018, 2020, 2023)

*National Strength and Conditioning Association:*

1. National Conference (2021)
2. Florida State Conference (2019)

*Southeastern Athletic Trainers' Association:*

1. Athletic Trainers' Members Meeting (2020, 2021, 2022, 2023)
2. Athletic Training Educators' Conference (2014, 2016)

*Florida Athletic Trainers' Association:*

1. Annual Symposium (2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023)