

Kimberly (Dolak) Mace, DAT, ATC

School of Health and Rehabilitation Sciences
MGH Institute of Health Professions
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EDUCATION

PhD in Health Professions Education	in-progress
MGH Institute of Health Professions: Boston, MA	
Doctor of Athletic Training	2017
A.T. Still University: Mesa, AZ	
Master of Science in Kinesiology and Health Promotion	2008
University of Kentucky: Lexington, KY	
Bachelor of Science in Athletic Training/Sports Medicine	2006
Quinnipiac University: Hamden, CT	

ACADEMIC APPOINTMENTS

Assistant Professor	2021-present
Department of Health Professions Education, School of Healthcare Leadership	
Massachusetts General Hospital Institute of Health Professions	
Lecturer	2014-2021
Department of Athletic Training and Physical Therapy, Sargent College	
Boston University	

ADMINISTRATIVE POSITIONS

Chair, Department of Health Sciences	2025-present
Massachusetts General Hospital Institute of Health Professions	
Interim Program Director, Master of Health Administration	2025-2026
Massachusetts General Hospital Institute of Health Professions	
Program Director, Bachelor of Science Health Science Program	2024-present
Massachusetts General Hospital Institute of Health Professions	
Program Director, Pre-Health Postbaccalaureate Certificate Program	2023-present
Massachusetts General Hospital Institute of Health Professions	
Program Director, Online Prerequisites Program	2021-present
Massachusetts General Hospital Institute of Health Professions	
Program Director, Graduate Professional Athletic Training Program	2020-2021
Boston University	

TEACHING EXPERIENCE

Assistant Professor Department of Health Sciences Massachusetts General Hospital Institute of Health Professions	2021-present
• HE 806 Applying Improvement Science to Health Professions Education	2023-present
• Academic advisor to approximately 15 students annually	2023-present
 Lecturer Graduate Athletic Training Program Boston University	 2016-2021
• AT 510 and AT 511: Evaluation and Treatment I and II	2016-2020
• AT 632: Quality Improvement and Healthcare Management	2018-2020
• AT 598: Clinical Experience II	2016-2021
• AT 599: Clinical Experience III	2016-2021
• Academic advisor for 10-25 students annually	2014-2021
 Lecturer Doctor of Physical Therapy Program Boston University	 2014-2021
• HP 531: Clinical Medicine I	2014-2015
• HP 532: Clinical Medicine II	2014-2019
• Academic Advisor to approximately 15 students	2020-2021
 Lecturer Undergraduate Athletic Training Program Boston University	 2014-2018
• HP 560: General Medical Practicum	2014-2016
• AT 405: Clinical Athletic Training II	2014-2018
 Adjunct Faculty Undergraduate Professional Athletic Training Program Boston University	 2010-2014
• Served as lab instructor for 3 courses (AT 304, AT 355, and AT 356) which included foundational content in emergency medicine and orthopedic evaluation	
• Served as primary instructor for AT 572: Evidence-Based Practice	
• Primary instructor for advanced airway management for all professional undergraduate students as well as all program faculty and clinical staff	
 Adjunct Faculty Undergraduate Professional Athletic Training Program Endicott College	 2008-2010
• Served as lab instructor for 3 courses (AT 201, AT 203, AT 310) which included foundational content in emergency medicine and orthopedic evaluation	
• Served as the primary instructor for AT 402: Senior Clinical Capstone	
 PEER-REVIEWED PUBLICATIONS	
1. Mace K, Shehu M, Fox, A. Diversity in Physician Assistant applicants: likelihood of completing prerequisite courses based on race, gender, and first-generation status. <i>Medical Science Educator</i> . 2025. https://doi.org/10.1007/s40670-025-02512-7	
2. Lee PC, Palaganas JC, Hamilton J, Mace K, Bell J, Arbel Y. The neuroscience of feedback conversations using EEG methods: a systematic review. <i>Baylor University Medical Center Proceedings</i> . IN-PROGRESS	
3. Mace K, Rogers, K, Brown, SD. The Current State of Prerequisite Coursework in Health Professions Education: Function, Assumptions, and Best Practices for a Path Forward. <i>Journal of Allied Health</i> . 2024;53(3):E157-E166.	

4. Madden MJ, **Mace K**, Cook SD. A roadmap to using simulation-enhanced interprofessional education to incorporate interprofessional activities in athletic training educational programs. *Athletic Training Education Journal*. 2023;18(4):252-264.
5. **Mace K**. Writing the Essay: To AI or Not AI. ATEachMoment. <https://ateachmoment.com/writing-the-essay-to-ai-or-not-ai/> 2023.
6. Madden MJ, Ritenour D, **Mace K**. Critical assessment and reflection on experience form: a novel approach to clinical assessment. *Athletic Training Education Journal*. 2021;16(4):307-315.
7. **Mace K** and Welch Bacon CE. The future of health professions education: considerations for competency-based education in athletic training. *Athletic Training Education Journal*. 2019;14(3):215-222.
8. **Mace K** and Welch Bacon CE. Athletic training educators' knowledge and confidence about competency-based education. *Athletic Training Education Journal*. 2018;13(4):302-308.
9. Bolglia LA, Boling MC, DiStefano M, **Mace K**, Fithian DC, Powers CM. National Athletic Trainers' Association Position Statement: management of individuals with patellofemoral pain. *Journal of Athletic Training*. 2018;53(9):820-836.
10. **Dolak K**, Silkman C, McKeon J, Uhl T. Comparison of early hip strengthening to early quadriceps strengthening in the treatment of females with patellofemoral Pain. *Journal of Orthopaedic Sports and Physical Therapy*. 2011;41(8):560-570.

PEER-REVIEWED PRESENTATIONS

1. **Mace K**. Evaluating Prerequisite Completion Trends in Program Admissions. Association for Schools Advancing Health Professions Annual Conference. (2025)
2. **Mace K**, Ellison I, Mattila A, Tomaszewski L. Features of the Fastest Growing and Largest Sustained Health Science Schools in the US. Association for Schools Advancing Health Professions Annual Conference. (2025)
3. **Mace K**, Rogers K, Brown SD. Connecting Evidence to Practice in the Admissions Process. 2025 Association for Athletic Training Education Symposium. Louisville, KY. (2025)
4. **Mace K**, Rogers K, Brown SD. Reducing Student Barriers to Health Professions Programs: Considerations for Prerequisite Coursework. Association of Schools Advancing Health Professions Annual Conference. Atlanta, GA. (2024)
5. **Mace K**, Webster K. Creating Assessments that Align with Future Success: Tangible Tactics to Determine Clinical Readiness of the Athletic Training Student. Plenary Session. Athletic Training Educators' Conference. Virtual. (2021)
6. Brown S, **Mace K**. Building a Strong Foundation: Begin at the Beginning. Plenary Session. Commission on Accreditation of Athletic Training Programs Annual Conference. Virtual. (2020)
7. **Mace K**, Geoghegan R. Quality Improvement – Putting a Name to the Things Clinicians Already Do. General Lecture. Eastern Athletic Trainers' Association Annual Meeting and Clinical Symposium. Foxwoods, CT. (2020)
8. Schmidt Z, Shea M, **Mace K**. Chronic Spine Injury in a Tactical Athlete: Firefighter and Air Force Specialist. Student Poster Presentation. Eastern Athletic Trainers' Association Annual Meeting and Clinical Symposium. Foxwoods, CT. (2020)
9. Malinak E, Spak S, **Mace K**. Rare Presentation of Mid-Shaft Femoral Fracture. Student Poster Presentation. Eastern Athletic Trainers' Association Annual Meeting and Clinical Symposium. Foxwoods, CT. (2020)
10. **Mace K**, Welch Bacon CE. Athletic Training Educators' Knowledge and Confidence about Competency-Based Education. Free Communication Presentation. National Athletic Trainers' Association Clinical Symposia & AT Expo: New Orleans, LA. (2018)
11. Welch Bacon CE, **Mace K**. The Future of Healthcare Education: Considerations for Competency-Based Education in Athletic Training. Plenary Session. Athletic Training Educators' Conference: Grapevine, TX. (2017)

12. **Mace K**, Webster KA. Fostering Communication Skills in Athletic Training Students. Model Practice Showcase. Athletic Training Educators' Conference: Grapevine, TX. (2017)
13. **Mace K**, Webster KA. Airway Management. Learning Lab. Eastern Athletic Trainers' Association Regional Conference: Boston, MA. (2016)
14. **Dolak K**, Laursen RM. Involving Athletic Training Students in the Critical Appraisal of Best Clinical Practice. Poster Presentation. Athletic Training Educators' Conference: Dallas, TX. (2013)
15. Silkman C, **Dolak K**. Strengthening the Hip for Patients with Patellofemoral Pain Syndrome. Learning Lab. National Athletic Trainers' Association Clinical Symposia & AT Expo: Philadelphia, PA. (2010)
16. Boling M, Bolgia L, **Dolak K**, Uhl T. Preventing, Evaluating and Managing Patellofemoral Conditions. Feature Presentation. National Athletic Trainers' Association Clinical Symposia & AT Expo: San Antonio, TX. (2009)
17. **Dolak K**, Uhl T, Hosey R. Comparison of Early Hip Strengthening to Early Quadriceps Strengthening in the Treatment of Females with Patellofemoral Pain. Free Communication Presentation. National Athletic Trainers' Association Clinical Symposia & AT Expo: San Antonio, TX. (2009)
18. **Dolak K**, Lewis M, Uhl T, McKeon J. Rare Pulmonary Event in a Collegiate Basketball Player. Free Communication Presentation. National Athletic Trainers' Association Clinical Symposia & AT Expo: St. Louis, MO. (2008)
19. **Dolak K**, Marsala A, Straub SJ. Persistent Neuropathy Following Hand Injury in a Collegiate Baseball Player. Free Communication Poster Presentation. National Athletic Trainers' Association Clinical Symposia & AT Expo: Atlanta, GA. (2006)

INVITED PRESENTATIONS

1. **Mace K**. Education Drives Practice: The State of Athletic Training Education and a Path Forward. State Athletic Training Conference. Concord, NH. (2024)
2. **Mace K**. Health Information and Healthcare Informatics: Foundation to Instruction Series. Association for Athletic Training Educators. <https://aated.org/courses/> (2023)
3. **Mace K**. The Disablement Model: Foundation to Instruction Series. Association for Athletic Training Educators. <https://aated.org/courses/> (2023)
4. **Mace K**. Going to Athletic Training School? Let's Make Your Application Shine. Association of Athletic Training Educators. Invited Presentation. ATEachMoment Virtual Fair. (2022, 2023, 2024, 2025)
5. Lam K, **Mace K**, Powden C, Pfeifer N, Kielur D. Teaching the Concepts of Health Information Technology. Panelist. Association of Athletic Training Educators Mini Conference. Virtual. (2021)
6. **Mace K**. Using Foundational Movement to Manage Patients with Patellofemoral Pain Syndrome. Connecticut Athletic Trainers' Annual Symposium. Cromwell, CT. (2019)
7. **Mace K**. Fostering Communication Skills in Athletic Training Students. NATA Teaching Tip. <https://vimeo.com/nata1950/at-teaching-tips/video/209204546> (2017)
8. Webster KA, **Mace K**. Emergency Skills in Athletic Training. Boston University Emergency Skills Workshop: Boston, MA. (2014)
9. **Mace K**. Evaluation and Management of Patellofemoral Pain in the Athletic Population. Staff Development Lecture and Lab. Boston, MA. (2013)
10. **Mace K**. Evaluation and Management of Patellofemoral Pain Syndrome in Active Patients. Össur Academy Lecture. Boston, MA. (2013)

GRANTS AND AWARDS

Dean's Summer Scholar Award
Boston University, Sargent College

2018

Robinson Graduate Award for Research Creativity
University of Kentucky, School of Health Sciences

2008

Hughston Sports Medicine Foundation Scholarship 2008
Southeast Athletic Trainers Association

Osternig Master's Research Grant 2008
National Athletic Trainers' Association Research and Education Foundation

SERVICE

National Board of Certification for Athletic Trainers

- Member of the Standards Committee 2025-present

Association for Athletic Training Educators

- Chair Work Group for Standardizing Admissions Practices in AT 2025-present
- Chair Work Group for AT Each Moment Website Redesign Campaign 2024

Massachusetts General Hospital Institute of Health Professions

- Audiology Faculty Search Committee 2025
- Student Commencement Speaker Selection Committee 2025
- Program Accreditation Site Visit Consultant 2024, 2025
- Equity Advocate 2024-present
- Responsible Leader for Strategic Planning Priority on workforce development 2023-present
- Member of Strategic Planning Taskforce on employee satisfaction 2023
- Member of Institutional Effectiveness Committee 2023
- Community Impact Day Volunteer 2022, 2023, 2024, 2025

Boston University

- Member of Master of Science in Athletic Training Admissions Committee 2016-2020
- Coordinator of social media content for Athletic Training Programs 2018-2020
- Coordinator of Board of Certification continuing education units 2014-2021
- Sargent College Committee for Academic Policy and Procedure 2014-2020

Journal Reviewer 2009-present

- Journal of Interprofessional Care
- Journal of Athletic Training
- Athletic Training Education Journal
- Clinical Practice in Athletic Training
- Journal of Athletic Training & Sports Health Care

CLINICAL EXPERIENCE

Per Diem Athletic Trainer 2019-2020

Northeastern University

- Provided medical evaluations for patients with injuries sustained during club sport participation

Athletic Trainer 2010-2014

Boston University

- Coordinated care for women's lacrosse, men's crew, track & field, and 31 club sports teams
- Supervised graduate assistants coordinating care for rugby and ice hockey
- Administrative responsibilities including emergency medicine planning and professional development for athletic training staff

Mace Curriculum Vitae

Assistant Athletic Trainer Endicott College	2008-2010
• Provided care for several sports including men's soccer, basketball, and baseball	
• Developed emergency action plan for athletic training services	
Graduate Assistant Athletic Trainer Asbury College	2006-2008
• Provided care for men's soccer, women's basketball, and baseball	
• Administrative responsibilities included pre-participation physicals, designing injury prevention plans, and insurance-filing	
<u>CERTIFICATIONS</u>	
Certified Athletic Trainer BOC 060602193	2006-present
Licensed Athletic Trainer MA 1932	2006-present
Healthcare Provider CPR/AED	2001-present
NPI Number 139-604-7411	
Qualtrics Research Core	2020-present