

Emilie N. Miley DAT, ATC, CMP

EDUCATION

July '15-Dec '17

University of Idaho, Moscow, Idaho

Doctor of Athletic Training

- Specialization in patient outcomes through a manual therapy approach

Dissertation Title:

- Evaluation and Treatment of Musculoskeletal Asymmetry through a Regional Interdependence Approach: A Dissertation in Clinical Practice Improvement

July '13-May '15

Indiana State University, Terre Haute, Indiana

Master of Science

- Post Professional Athletic Training Program

Thesis Title:

- Continuing Medical Education Outcomes in Health Professions: A Meta-Analysis

Jan. '08-May '13

Indiana State University, Terre Haute, Indiana

Bachelor of Science

- Athletic Training

ACADEMIC EXPERIENCE

May '18-Current

University of Idaho, Moscow, Idaho

Postdoctoral Fellow, Department of Movement Sciences

- Graduate teaching 3 credit hours within the Master of Science in Athletic Training program
- Research responsibilities as assigned
- Serving as a preceptor in the Integrated Sports Medicine and Rehabilitation Clinic

Teaching Responsibilities:

- AT 535 Seminar in Athletic Training
- AT 532 Evaluation II
- AT 533 Applied Rehabilitation

Aug. '17-May '18

McNeese State University, Lake Charles, Louisiana

Assistant Professor, Department of Health & Human Performance

- Undergraduate teaching 12 credit hours within the Sports Medicine program and the Exercise Science programs;
- Graduate teaching 3 credit hours within the Exercise Physiology program;
- Aiding in the development of the Master of Science in Athletic Training program.

Teaching Responsibilities:

- HHP 431 Advanced Sports Medicine
- HHP 375 Therapeutic Modalities
- HHP 425 Test and Measurements
- HHP 418 Practicum in Health and Human Performance
- HHP 168 Conditioning
- HHP 611 Test and Measurements

Aug. '15-Aug. '17

Erskine College, Due West, South Carolina

Clinical Education Coordinator, Athletic Training Program

- Oversaw of 10 clinical sites, preceptor training and maintaining preceptor certifications, maintaining all clinical site affiliations agreements, clinical site evaluations, coordinating all clinical rotations for the students, student evaluations, and annual student training (i.e. Bloodborne Pathogens Training, HIPAA/FERPA Training);

Instructor, Athletic Training Program

- Undergraduate teaching 6 credits per semester;
- Completed 2016 CAATE progress Report
- Aided in the development of the curriculum for the Master of Science in Athletic Training.

Advising and Mentorship for Student Research

- Brown A. Effects of Mulligan Concept on Shoulder ROM '16-'17
- DeLuna N, Dodge K. Total Motion Release of the Shoulder '16-'17
- Turner J. Rehabilitation of Post-Surgical Hip Impingement '15-'16
- Deppen J, Jackson L. Effects of Total Motion Release on Vertical Jump '15-'16

Teaching Responsibilities:

- AT 230 Orthopedic Diagnosis of Upper Extremity
- AT 240 Therapeutic Modalities
- AT 402 Clinical Kinesiology
- AT 242 Therapeutic Exercise

July '13-May '15

Indiana State University, Terre Haute, Indiana

Graduate Teaching Assistant, Undergraduate Athletic Training Program

Teaching Responsibilities:

- AT*TR 255 Athletic Training Practicum I
- AT*TR 212 Introduction to Athletic Training
- AT*TR 365L Orthopedic Evaluation & Diagnosis

RESEARCH AND SCHOLARLY ACTIVITY

Manuscripts

1. **Miley EN**, May J. Treating with Neurodynamics: Decreasing Pain and Increasing Range of Motion. *Journal of Athletic Training and Sports Healthcare*. 2016. Accepted March 2018.
2. Albertine EA, **Miley EN**, May J, Baker RT, Reordan D. The Effects of Hip Mobilization on Patient Outcomes: A Critically Appraised Topic. *Journal of Sport Rehabilitation*. 2016. Accepted Feb. 2018.

Presentations

National

1. Albertine EA, **Miley EN**. Nerves have Feelings Too: A Neurodynamic Assessment of the Upper Extremity. *National Athletic Trainers Association Annual Meeting and Clinical Symposium*. 2017. Houston, Texas. Oral Lab Presentation
2. Quintero M, Rutherford C, Cramer J, **Miley EN**, Martinez R, Sigley D. Expecting Immediate Changes in Shoulder Dysfunction: A treatment-Based Classification Approach. *National Athletic Trainers Association Annual Meeting and Clinical Symposium*. 2017. Houston, Texas. Oral Lab Presentation
3. **Miley EN**, Eberman LE, Games KE. Continuing medical education outcomes in the medical and health professions: A meta-analysis. *Journal of Athletic Training*. World Federation of Athletic Training and Therapy World Congress. St. Louis, MO, USA. June 2015. Poster Presentation

Regional

1. **Miley EN**, Martinez R. Neurodynamics of the Upper Extremity. *South East Athletic Trainers' Association Annual Meeting*. 2018. Atlanta, Georgia. Learning Lab

Awards

1. Juliet Hardtner Women in Science and Technology Professorship. (2017) *McNeese State University*. Amount Awarded \$5,000.00

Grant Activity

1. **Miley EN**. Assessing the Mulligan Concept Intervention for the Correction of Hip Asymmetries among Healthy Subjects. Agency for Healthcare Research and Quality (AHRQ)-sponsored National Research Service Award (NRSA) Individual Postdoctoral Fellowship (F32).
2. **Miley EN**, Eberman LE, Games KE. Continuing Medical Education Outcomes in Health Professions: A Meta-Analysis. (2014) *Indiana State University Graduate School*. Amount Funded \$600.00
3. **Miley EN**. World Federation of Athletic Training and Therapy. (2015) *Indiana State University Graduate School*.

Amount Funded \$300.00

PROFESSIONAL SERVICE

Louisiana Young Professionals Committee, 2017-Present

SCATA Young Professionals Committee Mentor, 2017- Present

Peer Editor, *Journal of Sports Medicine and Allied Health Professions*, 2018-Present

Peer Editor, *Journal of Sports Rehabilitation*, 2018-present

CLINICAL ATHLETIC TRAINING EXPERIENCE

Jan. '18-May '18

Imperial Health, Lake Charles, Louisiana

Athletic Trainer, High School Outreach

- Provided medical services to the high school patients, communication with the parents, and proper referral to other medical professionals as needed;
- Evaluated athletic injuries, treat, and design and implement functional rehabilitation programs; provided first aid and emergency care; and education of patients and coaches.

Aug. '15-Aug. '17

Erskine College, Due West, South Carolina

Athletic Trainer; Dual Appointment

- Provided medical services to all patients of the NCAA Division II intercollegiate athletic teams that include 359 student-athletics. Primary team responsibilities included Women's Soccer and Baseball;
- Evaluated athletic injuries, treat, and design and implement functional rehabilitation programs; provided first aid and emergency care; and education of patients and coaches;
- Maintenance of all athletes' medical records, both on paper and electronically (through the use of the ATS systems);
- Coordinated doctor's appointments;
- Assisted in the organization of the yearly pre-participation examinations for all incoming student-athletes;
- Administered institutional drug testing;
- Served as a preceptor to undergraduate Athletic Training students.

Nov. '13- May '15

Prodigy Youth Wrestling Club, Terre Haute, Indiana

Athletic Trainer

- Provided medical services to the youth athletes, communication with the parents, and proper referral to other medical professionals.

May '14- Aug. '14

Indiana State University, Terre Haute, Indiana

Athletic Trainer (Graduate Assistant)

- Assisted in the medical coverage at Indiana State University NCAA Division I intercollegiate teams throughout the summer;
- Designed and implemented rehabilitation programs, physician referrals, transportation of patients to physician appointments, and camp coverage;
- Assisted in yearly pre-participation examinations (i.e., FMS screening);

- Assisted in medical coverage while hosting NCAA Division I events (i.e. NCAA DI Cross Country Pre-nationals and Nationals, Missouri Valley Conference Baseball Championship).

July '13- May '15

Terre Haute South Vigo High School

Athletic Trainer (Graduate Assistant)

- Provided medical services to all patients of the 4A high school
- Maintained constant communication with the other medical staff at the high school, which included the head athletic trainer, graduate assistant athletic trainer and the team physician.
- Maintained medical records of all student athletes' both on paper and electronically (i.e., SportsWare)
- Assisted in coordination of referrals, organization of yearly pre-participation examinations for all student-athletes, and designed and implemented rehabilitation programs.
- Served as a preceptor for the Athletic Training students from Indiana State University

PROFESSIONAL CERTIFICATIONS/MEMBERSHIP

- 2018 **Idaho Athletic Training Licensure**, Certification # AT-658
- 2017 **Certified Mulligan Practitioner**
- 2017 **Louisiana Athletic Training Licensure**, Certification # 307459
- 2017 **American Red Cross for Professional Rescuers**
- 2015 **Mid Atlantic Athletic Trainers' Association**
- 2015 **South Carolina State Certified Athletic Trainer (DHEC)**, Certification # 1728
- 2013 **NPI # 1740606383**
- 2013 **Board of Certification, Certified Athletic Trainer**, Certification # 2000013061
- 2013 **Indiana Athletic Training Licensure**, Certification # 36002165A

CONFERENCES AND SYMPOSIUM

- Athletic Training Educator's Conference**, February 2017
- National Athletic Trainers' Association Clinical Symposium**, June '13, '14, '15, '16, '17
- Commission of Accreditation of Athletic Training Education**, October 2017
- South Eastern Athletic Trainers' Association**, February 2016, March 2018
- South Carolina Athletic Trainers' Association**, July 2017
- World Federation of Athletic Training and Therapy World Congress** June 2015

MANUAL THERAPY CERTIFICATIONS AND SKILLS

- Tecnica Gavilan**, *May 2018*
- Certified Mulligan Practitioner**, *Nov. 2017*
- Mobilization of the Nervous System, Neurodynamics**, *May 2017*
- Myokinesthetics of Upper Extremity**, *July 2016*
- Total Motion Release, Levels 1, 2 & 3**, *June 2016*
- Total Motion Release, Spinal Manipulation**, *June 2016*
- Mulligan Concept Upper Quarter**, *June 2016*
- Primal Reflex Release Technique, Level 1**, *June 2016*

Mulligan Concept of the SIJ & Pubic Symphysis, Feb. 2016

Mulligan Concept Lower Quarter, July 2015

Myofascial Decompression, March 2014

Graston Certification- M1, May 2013

VOLUNTEER AND OUTREACH

Ironman Triathlon World Championship, Kona, Hawaii. October 2016

Special Olympics, Clinton, South Carolina. 2016

Youth Injury Prevention and Education Expo, Terre Haute, Indiana. 2014

Special Olympics, Terre Haute, Indiana. 2014

Nike Cross Country Invitational, Terre Haute, Indiana. 2014

IHSAA State Cross Country, Terre Haute, Indiana. 2014

NCAA Division 1 Cross Country Pre-Nationals, Terre Haute, Indiana. October 2012, '13, '14

NCAA Division 1 Cross Country Nationals, Terre Haute, Indiana. November 2013, '14

Ironman Triathlon, Louisville, Kentucky. August 2011, '12, '13, '14, '15