
EDUCATION

DOCTOR OF PHILOSOPHY, Human Movement Science – August 2015-Present
University of North Carolina at Chapel Hill – Exercise and Sport Science, Chapel Hill, NC

MASTER OF SCIENCE, Athletic Training – July 2013-May 2015
A.T. Still University – Arizona School of Health Sciences, Mesa, AZ
CAATE Accredited Post-Professional Athletic Training Program
GPA: 3.7

Thesis: “Athletic Trainers’ Perceptions of and Experiences with Academic Accommodations as part of the Concussion Management Protocol”

BACHELOR OF SCIENCE, Athletic Training – May 2013
Indiana University, Bloomington, IN
CAATE Accredited Professional Athletic Training Program
Minor: Health, Exercise Science
GPA: 3.6
Honors: Cum Laude

PROFESSIONAL EXPERIENCE

DOCTORAL RESEARCH ASSISTANT
The University of North Carolina at Chapel Hill, Chapel Hill, NC, June 2015-Present

ASSISTANT ATHLETIC TRAINER

Arizona Christian University, Phoenix, AZ, August 2013 – May 2015

- *Football, Men’s Basketball, Spring Football, JV Baseball (2014-2015)*
- *Men’s Basketball, Women’s Basketball, Baseball, Softball, Men’s Soccer, Women’s Soccer, Volleyball, Football, Men’s Tennis, Women’s Tennis (2013-2014)*
 - Injury prevention, emergency care, injury management, injury treatment, rehabilitation/conditioning for athletes participating in this NAIA intercollegiate athletic program
 - Attendance at all assigned team practices and athletic contests, games, and scrimmages
 - Creation and implementation of a new concussion management protocol with emphasis on baseline testing and academic accommodations
 - Coordinate pre-participation examination paperwork and other insurance forms for a newly added football roster

SENIOR ATHLETIC TRAINING STUDENT

Indiana University, Bloomington, IN, July 2012 – May 2013

- *Football*
 - Attendance at all assigned team practices and athletic contests, practice and game preparation

- Clinical evaluation and treatment of injured athletes, design and execution of effective rehabilitation programs, communication with supervising certified athletic trainer and coaching staff
- Maintenance of injury and treatment records utilizing SIMS software
- Establish daily schedules for undergraduate students
- Senior liaison between head athletic trainer and other undergraduate students

ADDITIONAL CLINICAL EXPERIENCE

DATALYS YOUTH FOOTBALL SAFETY STUDY

Mesa, AZ, August 2013-November 2013

- Research Assistant collecting injury epidemiology data and providing basic athletic training services for youth football players

INDIANA ELITE BASKETBALL

Bloomington, IN, May 2012-March 2013

- First aid care for Amateur Athletic Union (AAU) basketball tournaments

INDIANA UNIVERSITY SUMMER CAMPS

Bloomington, IN, May 2012-July 2012

- Athletic trainer for Men's Basketball, Football, Baseball, Volleyball and Field Hockey camps

VOLUNTEER ATHLETIC TRAINING EXPERIENCE

IRONMAN ARIZONA

Tempe, AZ, November 2013

- Medical tent triage at the finish line

INDIANA UNIVERSITY TRACK AND FIELD

Bloomington, IN, January 2011-May 2013

- Medical care and coverage for track and field meets

INDIANA UNIVERSITY CHEERLEADING TRY-OUTS

Bloomington, IN, January 2013

- Medical care and coverage for try-outs

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION TRACK AND FIELD REGIONAL MEET

Bloomington, IN, May 2012

- Medical care and coverage for track and field meet

PROFESSIONAL HONORS & AWARDS

Dan Libera Scholarship 2014 – Rocky Mountain Athletic Trainers' Association

John W. Schrader Educational Service Award

Indiana University Honors Program in Foreign Languages

Dean's List – Fall 2011-Spring 2013

TEACHING EXPERIENCE

PUBLICATIONS & RESEARCH

REFEREED JOURNAL PUBLICATIONS

Kay MC, Welch CE, Valovich McLeod TC. Positive and Negative Factors that Influence Concussion Reporting Among Secondary School Athletes. *J Sport Rehabil.* 2015;24(2):210-213.

Kay MC, Welch CE, Weber ML, Mayfield RM, Parsons JT, Valovich McLeod TC. The comparison of athletic trainers' and school nurses' familiarity and perceptions of academic accommodations following sport-related concussion. *Journal of Athletic Training.* 2014;49 (3-Supplement): S-144.

Kay MC, Weber ML, Valovich McLeod TC. Assessment, Management and Knowledge of Sport-Related Concussion. *NATAnews.* June 2014: 36-38.

Valovich McLeod TC, Weber ML, **Kay MC**. Emerging Trends in Concussion Assessment. *Training and Conditioning.* 2014;24(5).

REFEREED JOURNAL PUBLICATIONS ACCEPTED/IN PRESS

REFEREED ABSTRACTS

Erickson CD, Valovich McLeod TC, **Kay MC**, Sleight AJ, Welch CE. Athletic Trainers' Perceptions of the Academic Accommodations Procedures for Student-Athletes Following a Sport-Related Concussion in the Secondary School Setting. *Accepted for presentation at the 2015 NATA Clinical Symposium in St. Louis, MO.*

Sleight AJ, Valovich McLeod TC, **Kay MC**, Erickson CD, Welch CE. Athletic Trainers' Perceived Challenges Toward the Implementation of Academic Accommodations for Student-Athletes Following a Sport-Related Concussion in the Secondary School Setting. *Accepted for presentation at the 2015 NATA Clinical Symposium in St. Louis, MO.*

Cohen GW, Welch CE, **Kay MC**, Tierney DK, Valovich McLeod TC. Athletic Trainers' Self-Perceived Satisfaction of Current Concussion Management Practices. *Accepted for presentation at the 2015 NATA Clinical Symposium in St. Louis, MO.*

Tierney DK, Welch CE, **Kay MC**, Cohen GW, Valovich McLeod TC. Athletic Trainers' Perceived Challenges Toward Concussion Management in the Secondary School Setting. *Accepted for presentation at the 2015 NATA Clinical Symposium in St. Louis, MO.*

PROFESSIONAL RESEARCH POSITIONS

GRADUATE RESEARCH ASSISTANT

A.T. Still University – Arizona School of Health Sciences, “Beliefs, Attitudes and Knowledge of Pediatric Athletes with Concussions (BAKPAC).” August 2013-Present

The overarching purpose of this project was to examine different healthcare providers’ experiences and familiarity with concussion management in the secondary school setting with the primary focus upon education.

Specific Goals:

- Utilize both a qualitative and survey approach to explore athletic trainers’ familiarity and experiences with concussion management and academic accommodations
- Utilize both a qualitative and survey approach to explore team physicians’ familiarity and experiences with concussion management and academic accommodations
- Utilize both a qualitative and survey approach to explore physician assistants’ familiarity and experiences with concussion management and academic accommodations
- Utilize a qualitative approach to explore school nurses’ familiarity and experiences with concussion management and academic accommodations

Responsibilities:

- Assist primary investigator with analyzing and cleaning data
- Create interview protocols for the qualitative approaches
- Conduct interviews with participants
- Help prepare manuscripts to be disseminated

PROFESSIONAL PRESENTATIONS

NATIONAL

The Comparison of Athletic Trainers’ and School Nurses’ Familiarity and Perceptions of Academic Accommodations Following Sport-Related Concussion. *Presented at the 2014 NATA Clinical Symposium, Indianapolis, Indiana, June, 2014.*

Athletic Trainers’ Perceptions of Their Role and Responsibilities Regarding Academic Accommodations as Part of the Concussion Management Process in the Secondary School Setting. *Accepted for presentation to the 2015 NATA Clinical Symposium, St. Louis, MO, June, 2015.*

DISTRICT

Athletic Trainers’ Perceptions of Their Role and Responsibilities Regarding Academic Accommodations as Part of the Concussion Management Process in the Secondary School Setting. *Presented at the 2015 RMATA Annual Meeting, Mesa, Arizona, April, 2015.*

UNIVERSITY

The Comparison of Athletic Trainers' and School Nurses' Familiarity and Perceptions of Academic Accommodations Following Sport-Related Concussion. *Presented at the Mesa-Interdisciplinary Research Committee Student Presentations, Mesa, Arizona, May, 2014.*

Athletic Trainers' Perceptions of Their Role and Responsibilities Regarding Academic Accommodations as Part of the Concussion Management Process in the Secondary School Setting. *Presented at the Mesa-Interdisciplinary Research Committee Student Presentations, Mesa, Arizona, May, 2015.*

GRANT FUNDING

GRANTS AWARDED

Perceptions of Concussion Management Among Healthcare Professionals

Funding Agency: A.T. Still University Strategic Research Fund (SRF) Program

Role: Co-investigator, August 2014-Present

Status: Funded (\$21,102)

The purpose of this project is to gain insight on the perceptions of and experiences with concussion management and academic accommodations among various healthcare professionals that serve as the primary providers to student-athletes following sport-related concussion in the secondary school setting.

Athletic Trainers' Perceptions of and Experiences with Academic Accommodations as Part of the Concussion Management Protocol

Funding Agency: NATA Research and Education Foundation Master's Research Grant Program

Role: Principal Investigator, August 2014-Present

Status: Funded (\$1000) Cantu/Guskiewicz Research Endowment for Sport Concussion

The purpose of this study is to explore athletic trainers' familiarity with academic accommodations and their experiences with the incorporation of academic accommodations into concussion management plans for student-athletes following a sport-related concussion in the secondary school setting.

PROFESSIONAL SERVICE

UNIVERSITY SERVICE

ARIZONA ORGANIZATION PRESIDENTS COMMITTEE

A.T. Still University – Arizona School of Health Sciences, Mesa, AZ, August 2014-August 2015

- Member – 2014-2015
 - All of the members serve as President of their respective association. Together, the Presidents meet to make decisions regarding the University as a whole. This is an interdisciplinary committee.

ATHLETIC TRAINING STUDENT ASSOCIATION

A.T. Still University – Arizona School of Health Sciences, Mesa, AZ, August 2013-August 2015

- President – 2014-2015
 - Coordination of all activities of the Association, serving as the official representative of the Association, calling and presiding over meetings and preparing agendas for all meetings
- Secretary – 2013-2014
 - Prepare and distribute notes from all meetings to the students and faculty
 - Assist the President with organization of events

SPORTS MEDICINE CLUB

A.T. Still University, Mesa, AZ, August 2013-Present

- Vice President – 2013-2014
 - Assist the President with event planning and step in as President when necessary

COMMUNITY SERVICE

MESA PARKS

Concussion Education. Mesa, AZ, August 2013-June 2015

AHOY TO SUMMER: ANCHORS AWEIGH TO HEALTH

Concussion Education. Flagstaff, AZ, May, 2014

UNIQUE SKILLS & EXPERIENCES

GRASTON TECHNIQUE, LLC

M1-Basic Training Certification

COMPUTER PROFICIENT IN MICROSOFT OFFICE

Microsoft Word, Excel, Outlook, PowerPoint

SPORTS INJURY MONITORING SOFTWARE EXPERIENCE

Injury Tracking Software

ImPACT PROGRAM EXPERIENCE

Concussion Management

PROFESSIONAL DEVELOPMENT & CONTINUING EDUCATION

National Athletic Trainers' Association, Annual Meeting and Clinical Symposia.

St. Louis, MO. 2015

National Athletic Trainers' Association, Annual Meeting and Clinical Symposia.

Indianapolis, IN. 2014.

Arizona Athletic Trainers' Association, Spring Meeting. Phoenix, AZ. 2014.

Indiana Athletic Trainers' Association, Winter Meeting. Indianapolis, IN. 2012

Indiana Athletic Trainers' Association, Winter Meeting. Indianapolis, IN. 2011

Indiana Athletic Trainers' Association, Winter Meeting. Indianapolis, IN. 2010

PROFESSIONAL CERTIFICATIONS & MEMBERSHIPS

Certified Athletic Trainer, #2000013592

National Athletic Trainers' Association Board of Certification, 2013-Present

National Provider Identifier, #1235565888

Licensed Athletic Trainer

State of North Carolina, #_____, 2015-Present

State of Arizona, #1201, 2013-2015

CPR/AED for the Professional Rescuer

American Red Cross, 2010-Present

National Athletic Trainers' Association, 2010-Present

Rocky Mountain Athletic Trainers' Association, 2013-Present

Arizona Athletic Trainers' Association, 2013-Present

Great Lakes Athletic Trainers' Association, 2010-Present

Indiana Athletic Trainers' Association, 2010-Present

REFERENCES

Available upon request

Tamara C. Valovich McLeod, PhD, ATC, FNATA
Professor, Athletic Training Program
Director, Interdisciplinary Research Laboratory
Director, Athletic Training Practice-Based Research Network
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Clinical Practice Site Coordinator, Athletic Training Practice-Based Research Network (AT-PBRN)
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