

Adam Culiver, PT, DPT, SCS

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EDUCATION Doctorate of Physical Therapy May 2015
DPT Direct Entry *Dean's List, Ten Consecutive Semesters*
Bachelor of Science, Exercise Science May 2013
University of Evansville, Evansville, IN **Cumulative G.P.A. 3.67**

ADVANCED CERTIFICATION SPORTS CLINICAL SPECIALIST July 1, 2017 – June 30, 2027

CURRENT POSITION THE OHIO STATE UNIVERSITY Columbus, OH January 2019 – Present

- First year PhD student in the Health and Rehabilitation Sciences Department under advisors Jimmy Onate, PhD, AT, ATC, FNATA and Laura Schmitt, PhD, PT, MPT
- Graduate Research Associate working 20 hours/week in the Motion Analysis and Performance Lab at the Jameson Crane Sports Medicine Institute
- Physical therapist working 10 hours/week at the Jameson Crane Sports Medicine Institute

PREVIOUS EMPLOYMENT TEXAS HEALTH SPORTS MEDICINE Fort Worth, TX August 2016 – December 2018

- Full time physical therapist treating patients 40 hours/week in clinic
- Caseload consisted of 70% high school and collegiate athletes focusing on rehabilitation from ACLR, shoulder pathology, and ankle injuries
- Performed research measurements and assisted other clinicians in collecting clinically relevant research data

RESEARCH *Correlation among Y Balance Test-Lower Quarter Composite Scores, Hip Musculoskeletal Characteristics, and Pitching Kinematics in NCAA Division 1 Baseball Pitchers* January 2018

- Lead author of the study evaluating collegiate pitchers' biomechanics.
- Operated Qualysis 3D motion capture software system for study data collection and Visual 3D for data analysis
- Published online in the Journal of Sport Rehab

RESIDENCY TEXAS HEALTH SPORTS MEDICINE Fort Worth, TX August 2015 – August 2016

- Provided direct patient care 13 hours/week in clinic
- Maintained a caseload composed of 90% recreational, high school, collegiate, and professional athletes
- Synchronously treated patients 6 hours/week with clinical mentors Joe Hannon PhD, DPT, CSCS, SCS and Craig Garrison PT, PhD, ATC, SCS
- Communicated directly with medical personnel regarding patient care, including one on one interaction with physicians
- Completed 2 hours/week of didactic course work encompassing diagnoses, rehabilitation, surgical techniques, and nutrition of complex sports etiology
- Initiated discussion in weekly journal clubs appraising recent research publications
- Participated in Saturday morning clinics providing free evaluation and examination services to injured athletes
- Assisted co-workers in gathering clinical measurements for research data collection
- Lab assistant for 2nd year students of the University of North Texas Physical Therapy Program
- Completed 3 critically appraised topics covering 5th metatarsal fractures, measuring glenoid version, and blood flow restriction training parameters

TRAINING ROOM

- TEXAS CHRISTIAN UNIVERSITY Fort Worth, TX August 2015 – August 2016
- Treated NCAA Division I athletes 25+hours/week in the TCU training room
 - Worked simultaneously with athletic training staff members to coordinate athlete rehabilitation and treatment.
 - Communicated directly with team physicians regarding injury presentation and rehabilitation potential of athletes.
 - Provided on field coverage for all TCU Women's Soccer home games.
 - Provided on field coverage for 15 TCU Baseball home games.
 - Treated TCU dance majors presenting with diverse pathology

CONTINUING EDUCATION

- COMBINED SECTIONS MEETING New Orleans, LA February 21-24, 2018
- Attended lectures on loading parameters following ACLR and complex shoulder pathology
- COMBINED SECTIONS MEETING San Antonio, TX February 16-18, 2017
- Poster presenter covering the significant findings of the research study: *Correlation among Y Balance Test-Lower Quarter Composite Scores, Hip Musculoskeletal Characteristics, and Pitching Kinematics in NCAA Division I Baseball Pitchers*
- COMBINED SECTIONS MEETING Anaheim, CA February 18-20, 2016
- Attended lectures on throwing athletes, runners, and complex hip pathology
- BEN HOGAN SPORTS MEDICINE SYMPOSIUM Southlake, TX March 25-26 2017
- Attended lectures specific to rehabilitation of elbow injuries concerning both conservative and surgical treatment.
- BEN HOGAN SPORTS MEDICINE SYMPOSIUM Southlake, TX March 18-20, 2016
- Attended evidence based practice lectures over the hip and shoulder with specific emphasis on athletic pathology and rehabilitation
- SAN DIEGO PADRES SPRING TRAINING Peoria, AZ March 1-3, 2016
- Experienced physical therapist responsibilities during spring training of professional minor league baseball players

SPEAKING ENGAGEMENTS

- LAB INSTRUCTOR – BEN HOGAN SPORTS MEDICINE SYMPOSIUM March 2018
- Co-presenter for the lab demonstrating alternate myofascial decompression techniques
- LAB INSTRUCTOR – BEN HOGAN SPORTS MEDICINE SYMPOSIUM March 2017
- Co-presenter for the blood flow restriction training lab.
 - Synthesized current literature on the efficacy of blood flow restriction training for the elite level athlete and rehabilitation during ACLR.
- LAB INSTRUCTOR – BEN HOGAN SPORTS MEDICINE SYMPOSIUM March 2016
- Created an original lab presentation on functional movement pattern assessment
 - Led 4, 45 minute lab sessions interspersing presented information and group breakouts
 - Managed 3 co-instructors to effectively and efficiently provide feedback and answer questions from lab attendees
- GUEST LECTURE – TEXAS CHRISTIAN UNIVERSITY November 2015
- Presented and demonstrated FMS testing procedures to an undergraduate strength and conditioning class

PROFESSIONAL LICENSE

- PHYSICAL THERAPIST – Texas July 2015 – December 2018
- License Number - 1261257
- PHYSICAL THERAPIST – Ohio January 2019 - Present
- License Number – PT017839