Adam J. Thompson, PhD, LAT, ATC

Licensed & Certified Athletic Trainer

Work: 4201 South Washington Street, Marion, IN 46953 (765) 677-3282 adam.thompson@indwes.edu

EDUCATION

Doctor of Philosophy in Human Services Capella University, Minneapolis, Minnesota Specialization: Health Care Administration

Masters of Science in Physical Education Ohio University, Athens, Ohio

Concentration: Athletic Training

Bachelor of Arts

Anderson University, Anderson, Indiana

Major: Athletic Training CAATE Accredited Athletic Training Program

Minor: Physical Education Concentration: Biology

PROFESSIONAL ACADEMIC & CLINICAL EXPERIENCE

Indiana Wesleyan University, Marion, IN

2018-present Chair, Division of Health & Human Performance - ATP Preceptor - Professor of AT

Leadership and programmatic oversight provided to the division relating to faculty development, faculty/ adjunct load schedules, faculty/ adjunct/ staff recruitment, supervision, and evaluation, divisional program course sequencing, divisional budget, Recreation & Wellness Center facility coordination, professional program accreditation maintenance (CAATE & CAAHEP) and service to university/school committee/councils. AT health care services provided to all university athletes with primary care to the IWU Men's and Women's XC teams, Men's and Women's Tennis teams, and Men's and Women's Golf teams.

https://www.indwes.edu/undergraduate/division-of-health-and-human-performance/

2004-2019 Professor of AT - Director of ATP - ATP Preceptor

Primary responsibilities include the oversight of the academic sequencing, operation, and accreditation status of the CAATE accredited Professional Athletic Training Program (Bachelor's Level). Additional responsibilities include instruction of curriculum classes both in the AT major as well as core courses within the Division of Health and Human Performance. Secondary responsibilities include supervision and instruction as a preceptor in the clinical education of AT students in various health care settings. AT health care services provided to all university athletes with primary care to the IWU Men's and Women's XC and Men's and Women's Tennis teams.

2002-2004 Head Athletic Trainer/ Assistant Professor - ATP Preceptor

Primary responsibilities include the management of health care services delivered to intercollegiate athletes, instruction of core curriculum classes in the AT major, and coverage of various intercollegiate sports. Responsible for inventory control and management of multiple athletic training clinics. Secondary duties include assisting the ATEP Director with the academic day-to-day operations of the CAAHEP accredited Athletic Training Education Program and supervision and instruction as a preceptor in the clinical education of AT students in various health care settings. AT health care services provided to all university athletes with primary care to the Women's Volleyball, Coed Cheer and Softball teams.

1999-2002 Assistant Athletic Trainer/ Clinical Instructor - ATP Preceptor

Duties include assisting the ATP Director and Head ATC with the day-to-day operation of the ATE program. Additional responsibilities include instruction of core curriculum classes in the AT major, supervision and instruction of clinical education and clinical field experiences for AT students. Primary AT health care services provided to all university athletes with primary care to the Men's and Women's Soccer teams, Men's Basketball team, and Baseball and Softball teams. Secondary responsibilities include supervision and instruction as a preceptor in the clinical education of AT students in various health care settings.

2017-present **USA Fencing National Governing Body - Sports Medicine Contractor,** Colorado Springs, CO Primary responsibilities include providing comprehensive sports medicine health care services to the Men's and Women's Épée, Foil, and Saber Olympic Fencing teams under the coordination of the Director of Sports Medicine for USA Fencing. Working with a diverse group of allied health care providers for domestic and international events, clinicians travel with various teams to provide sports medicine health care services at fencing venues.

USAF Event History

<u>Domestic</u>	<u>International</u>
 Salt Lake City, UT Summer Nationals – June/July 2017 Virginia Beach, VA North American Cup – January 2018 St. Louis, MO Summer Nationals – June/July 2018 Cincinnati, OH North American Cup – December 2018 Cleveland, OH North American Cup – March 2019 Columbus, OH Summer Nationals – June/July 2019 Salt Lake City, UT North American Cup – December 2019 Colorado Springs, CO – Women's Saber Training Camp – May 2021 Colorado Springs, CO – Men's and Women's Foil Training Camp – June 2021 St. Louis, MO North American Cup – October 2021 Louisville, KY North American Cup – January 2023 	 Moscow, Russia Grand Prix – M&W Saber – May 2018 Salt Lake City, UT World Cup – Women's Saber – January 2019 Padova, Italy World Cup – Men's Saber – March 2019 Budapest, Hungary World Cup – Men's Saber – March 2019, 2023 Madrid, Spain World Cup – Men's Saber – May 2019, 2022, 2023 Toronto, Ontario FIE Senior Pan American Championships – June 2019 Budapest, Hungary FIE World Fencing Championships – June 2019 Montreal, Quebec Grand Prix – M&W Saber – January 2020 Warsaw, Poland World Cup – Men's Saber – February 2020 Luxembourg City, Luxembourg World Cup – Men's Saber – March 2020 Budapest, Hungary World Cups – M&W Saber – March 2021 Rome, Italy Training Camps – M&W Saber – June 2021 Orléans, France Training Camps & Grand Prix – M&W Saber – November 2021, 2022 Tbilisi, Georgia Grand Prix – M&W Saber – January 2022 Dubai, United Arab Emirates – March/April 2022 Junior & Cadet FIE World Fencing Championships Asuncion, Paraguay FIE Senior Pan American Championships – June 2022 Turins, Tunisia Grand Prix – M&W Saber – January 2023 Turin, Italy Grand Prix – M&W Foil – February 2023 Plovdiv, Bulgaria World Cup – Women's Foil – May 2023 Lima, Peru FIE Senior Pan American Championships – June 2023 Milan, Italy FIE World Fencing Championships – July 2023 Vancouver, British Columbia World Cups – M&W Epee – December 2023

Summer 2014-present United States Olympic and Paralympic Sports Medicine Volunteer

United States Olympic and Paralympic Committee, Colorado Springs, CO Primary responsibilities include providing comprehensive sports medicine health care services to the Men's and Women's athletes of Team USA. Multiple rotations have been competed at both the Colorado Springs, CO Olympic Training Center (Warrior Games included) as well as the Chula Vista, CA Olympic Training Center. Working with a team of allied health care providers, clinical interventions and patient care was delivered through the on-campus sports medicine clinics.

2010-2013 & 2023-2026 Medical Staff/ Athletic Trainer – NAIA Track & Field National Championships Indiana Wesleyan University, Marion, IN

Provided athletic training services to all participants at the National Association of Intercollegiate Athletics Track and Field National Championships & Marathon hosted at IWU. Working with a team of allied health care providers, clinical interventions and patient care was delivered through the on-campus sports medicine clinics.

- 1999-present **Summer Staff Athletic Trainer** Indiana Wesleyan University Basketball Camps, Marion, IN Provided AT services to junior high-high school boys and girls basketball camp participants. Administered first aid treatments and organized inventory of sports medicine supplies. Coordinated prescription medication administration to camp participants under prescribing physician orders.
- 2000-2008 **Summer Staff Athletic Trainer** Taylor University Basketball Camps, Upland, IN Provided athletic training services to junior high-high school boys and girls basketball camp participants. Administered first aid treatments and organized inventory of sports medicine supplies. Coordinated prescription medication administration to camp participants under prescribing physician orders.
- Summer 2003 **Summer Staff Athletic Trainer** Valparaiso University Basketball Camps, Valparaiso, IN Provided athletic training services to junior high-high school boys and girls basketball camp participants. Administered first aid treatments and organized inventory of sports medicine supplies. Coordinated prescription medication administration to camp participants under prescribing physician orders.
- 1997-1999 Clinical Athletic Trainer for Midwest Sports Therapy, Chillicothe, OH

 Duties included performing outpatient orthopedic rehabilitation as well as custom brace fittings for orthopedic injury and surgery patients. Working with a team of allied health care providers, clinical interventions and patient care was delivered through the sports medicine clinic, surgery center, and fitness center. Oversight was provided for the management of DME for both or Ohio Valley Sports Medicine and Midwest Sports Therapy.
- 1997-1999 **Clinical Coordinator** for Ohio Valley Sports Medicine, Chillicothe, OH
 Duties included working with orthopedic surgeon group to develop and implement an outreach
 athletic training service program for all sports at Ross County, OH area high schools. Additional
 duties included coordinating sports medicine services to annual Gus Macker basketball
 Tournaments held in Chillicothe, OH.
- 1997-1999 **Facility Manager** for Midwest Fitness Center, Chillicothe, Ohio.

 Oversaw the day-to-day operation of the fitness center. Coordinated human resource management Of fitness center employees, scheduling, inventory control and budget as well as administration of APEX nutrition program. Provided leadership and structure for individual exercise and fitness programs for fitness center patrons and certified personal trainers.
- 1996-1999 **Head Athletic Trainer** for Chillicothe High School, Chillicothe, Ohio.

 Comprehensive full-time athletic training services to 22 boys and girls interscholastic sports programs. Supervised and instructed high school student aids interested in pursuing sports medicine at the undergraduate level. Collaborated with Ashland University, Ashland, OH and Capital University, Columbus, OH for athletic training student internships for undergraduate athletic training students.

TEACHING EXPERIENCE

1999-present Undergraduate Faculty – College of Arts & Sciences

Graduate Faculty - College of Graduate Studies; Indiana Wesleyan University, Marion, IN Passionate educator for 25+ years with robust teaching and service experience invested in bachelors and masters level pedagogy. My desire is to enable students to recognize the connection between learning and experience. I am a strong communicator who can clearly and confidently lecture in a classroom or auditorium setting. I have an outgoing, energetic, and motivating personality that encourages in-class participation and shows the value of group-work. I am a leader and team player that is committed to achieving departmental objectives to create an optimal environment for students and faculty to thrive. I have served on numerous committees and councils. Accreditation and Assessment involvement has been significant.

Undergraduate Courses taught:

ATR 195 Introduction of Athletic Training ATR 196 AT Clinical Education Exp I ATR 492 Administration of Athletic Training ATR 495 AT Practicum IV
ATR 196 AT Clinical Education Exp I ATR 495 AT Practicum IV
ATR 197 AT Clinical Education Exp II ATR 496 AT Clinical Education Exp VII
ATR 199 AT Practicum I ATR 497 AT Clinical Education Exp VIII
ATR 225 Lower Extremity Eval & Assess PHE 101 Concepts to Health & Wellness
ATR 226 Upper Extremity Eval & Assess PHE 113 Walk, Jog, Run
ATR 231 Advanced Athletic Training PHE 210 Technology in Physical Education & Sport
ATR 296 AT Clinical Education Exp III PHE/PSY 224 Psychology of Sport and Exercise
ATR 297 AT Clinical Education Exp IV PHE 229/230 CPR & First Aid
ATR 299 AT Practicum II PHE 248 Intercultural & Social Issues in Sport Sciences
ATR 331 Therapeutic Exercise & Rehab PHE 341 Team Sports
ATR 350 Seminar in Athletic Training PHE 352 Sports Law & Risk Management
ATR 397 AT Clinical Education Exp VI PHE 366 Alcohol and Drug Education
ATR 399 Athletic Training Practicum III PHE 420 Sport Marketing, Promotion & Fund Raising
ATR 410 AT & Sports Medicine Internship PHE 371 Administration of PE & Sport
ATR 431 Recognition of Medical Conditions REC 460 Facilities: Design, Planning, Maintenance,
ATR 440 Pharmacology & Therapeutic Medications Scheduling, & Management
ATR 450 Senior Seminar in Sports Medicine UNV 180G Introduction to World Changers

2014-2018

Adjunct Graduate Faculty – College of Graduate Studies; School of Health Sciences Indiana Wesleyan University, Marion, IN

Graduate Courses taught:

ATR	510 –	Preventative	Strategies	and Emergence	cy Management	- onsite
-----	-------	--------------	------------	---------------	---------------	----------

ATR 560 - Adv. Prevention and Emergency Management Techniques - Hybrid format: online/onsite

ATR 570 – Leadership and Management in Athletic Training – 100% online

ATR 588 – Epidemiology in Athletic Training – 100% online

2012-present

$\label{lem:conditional} \textbf{Regular Guest Faculty Lecturer-College of Arts and Sciences}$

Indiana Wesleyan University, Marion, IN

Undergraduate Courses:

NUR 337/213 – Pathophysiology

PHE 170 – Introduction to Exercise Science

PHE 423 – Adaptive Physical Education

Summer 2017 & Summer 2019

International teaching experience - Faculty Lecturer - College of Arts and Sciences Indiana Wesleyan University, Marion, IN

Undergraduate Courses:

PHE 113 – Walk, Jog, Run,

PHE 101 – Concepts of Health and Wellness

Traveled with a group of undergraduate students to Germany (Munich, Nurnberg, Berchtesgaden, <u>Hohenschwangau</u>, Oberammergau, Berlin), Austria (Salzburg), and France (Paris). These courses were offered in conjunction with SOC 210 – Inter-Group Relations taught by Brian Fry, PhD.

November 2019-present

Adjunct Graduate Faculty – Department of Health Sciences in the School of Health Sciences University of South Dakota

SCHOLARSHIP

Professional Lecture Presentations

Foster, A., Thompson, A, Walters, E. <u>Advance Manual Therapy Specialties and Interventions I</u>. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 11, 2023.

Foster, A., Thompson, A, Walters, E. <u>Advance Manual Therapy Specialties and Interventions II</u>. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 11, 2023.

Thompson, A, Keller, J. <u>Mobilization with Movement (MWM) for the Athletic Trainer</u>. Big Sky Athletic Training & Sports Medicine Conference. Big Sky, MT, January 31, 2022.

Thompson, A., Summers, J., Freedman, A. <u>The epidemiology of traumatic brain injuries within USA Fencing, 2015–2020: Prevention, Care, and Return to Play considerations.</u> – Free Communications Program - Virtual. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 11, 2021.

Thompson, A. <u>Septic Bursitis in Competitive Cyclists: A Case Series</u>. Indiana Wesleyan University Faculty Scholarship Symposium, Marion, IN, October 28, 2020.

Thompson, A. <u>Accelerated Return to Play following a T1 Endplate Compression Fracture in a Track Athlete: A Case Study</u> – Free Communications Program. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 12, 2020.

Thompson, A. <u>Transition to Practice: Soft Skills for Young Professional</u>. Indiana Athletic Trainers' Association Student Symposium, Indianapolis, IN, November 3, 2019.

Thompson, A, Anderson, S. <u>Best Practice for Cutaneous Manual Therapy – EBP presentation</u>. Michigan Athletic Trainers' Society Annual Symposium, Lansing, MI, June 14, 2019.

Thompson, A, Keller, J. <u>Foundational Concepts of Joint Mobilization for the Athletic Trainer</u>. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 16, 2019.

Thompson, A, Jacobs, M. <u>Interprofessional Collaboration on Campus: Return to Classroom Considerations for Concussed Student Athletes</u>. Big Sky Athletic Training & Sports Medicine Conference. Big Sky, MT, February 7, 2019.

NATA 2018 Live Webinar – Job Classification and Work-Life Balance Strategies for the Emerging AT Professional. Online - September 12, 2018.

<u>Best Practice for Cutaneous Manual Therapy – EBP presentation</u>. College Athletic Trainers' Society Spring Symposium for Athletic Trainers & Team Physicians, Las Vegas, NV, May 18, 2018.

Thompson, A, Davis, J, Meece, A. <u>Superior Peroneal Retinaculum Avulsion in an Extreme Sport Athlete: A Case Study</u> – Free Communications Program. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 15, 2018.

Thompson, A, Jacobs, M, Reep, N, Anderson, S. <u>Best Practice for Cutaneous Manual Therapy – EBP mini-course</u>. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 14, 2018.

Thompson, A, Doyle, A. <u>Best Practice for Cutaneous Manual Therapy: A Clinical Evidence based Medicine Approach EBP presentation</u>. California Athletic Trainers' Association Annual Meeting and Symposium, Sacramento, CA, February 24, 2018.

<u>Best Practice for Cutaneous Manual Therapy – EBP presentation</u>. Faculty Scholarship Symposium. Indiana Wesleyan University, Marion, IN, November 9, 2017.

Case Studies: Pathologies of the Knee and Hip: <u>Non-Traumatic Meniscal Cyst in a Collegiate Distance Runner: Clinical Case Report</u>. Free Communications Program sponsored by the NATA Research and Education Foundation. NATA Clinical Symposia & AT Expo, Houston, TX, June 29, 2017.

<u>Chronic Inflammatory Demyelinating Polyneuropathy (CIDP) in a Collegiate Cross Country Runner: A Case Report.</u> College Athletic Trainers' Society Annual Symposium, Houston, TX, June 26, 2017.

<u>Best Practice for Cutaneous Manual Therapy – EBP presentation</u>. Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 2017.

Thompson, A, Doyle, A. <u>Manual Therapy Interventions: Instrument Assisted Soft Tissue Mobilization</u>. Indiana Athletic Trainers' Association Fall Sports Medicine Symposium, Muncie, IN, Fall 2016. <u>The Fair Labor Standard Act</u> – Guest presenter – Sports Medicine Broadcast Podcast– October 5th, 2016.

<u>Interprofessional Collaboration</u>. School of Physical and Applied Sciences Fall Faculty Retreat, Indiana Wesleyan University, Marion, IN, August 25, 2016.

The FLSA - Human Resource Classification of Athletic Trainers. Is your employer ready for the deadline? Indiana Athletic Trainers' Association Summer Symposium, Ft. Wayne, IN, July 2016.

<u>The FLSA: Implications for Human Resource Classification of Athletic Trainers.</u>
College Athletic Trainers' Society Annual Symposium, Baltimore, MD, June 22, 2016.

<u>Job Strain, Stress & Burnout; Could Job Classification be a Solution?</u> Great Lakes Athletic Trainers' Association Annual Meeting and Symposium, Wheeling, IL, March 2016.

<u>Emergency Immobilization Techniques for the Athletic Trainer</u>. Indiana Athletic Trainers 'Association Fall Sports Medicine Symposium, Indianapolis, IN, Fall 2014.

Reoccurring Jones Fractures Post Intramedullary Screw Fixation: Investigating Failure and Possible Treatment Alternatives. College Athletic Trainers' Society Spring Symposium for Athletic Trainers and Team Physicians, Las Vegas, NV, May 2013.

Meet "Tom"; Where Illustrative Art Meets Applied Science.

Indiana Wesleyan University - Celebration of Scholarship, Marion, IN, April 16, 2013.

<u>Chronic Stress & Burnout in Athletic Training</u>. Indiana Athletic Trainers' Association Fall Sports Medicine Symposium, Indianapolis, IN, Fall 2010.

Measuring Athletes Trust in Certified Athletic Trainers. John Wesley Honors College Senior Thesis – Rebekah Reichard, Indiana Wesleyan University, Marion, IN, Spring 2009.

<u>Casting & Splinting Techniques</u>. Indiana Athletic Trainers' Association Fall Sports Medicine Symposium, Indianapolis, IN, Fall 2009.

<u>Taping & Wrapping Techniques for coaches</u>. Judson University, Rockford, IL, October 2008.

<u>Potential contributing factors to lower extremity injuries in runners.</u>
John Wesley Honors College Senior Thesis – Hilary McNichols,
Indiana Wesleyan University - Celebration of Scholarship, Marion, IN, spring 2008.

<u>CAATE Preparatory review</u>. Sterling College, Sterling, KS, March 2008, March 2010.

Emergency Techniques for the lay responder.

MOPS Association, College Wesleyan Church, Marion, IN, Spring 2008.

<u>Doctoral Education in Health Care Administration</u>.

Capella University Residency Colloquia, Chicago, IL, May 2006.

Stress Fractures of the Low Back.

John Wesley Honors College Senior Thesis – Danielle Seabold,

Indiana Wesleyan University - Celebration of Scholarship, Marion, IN, spring 2006.

Health Careers. Community Health Fair, Indiana Wesleyan University, Marion, IN April 2001.

Health & Wellness. Ross Correctional Institute, Chillicothe, OH, October 1999.

Industrial Athletic Training & Rehabilitation. Mead Paper Corporation, Chillicothe, OH, Fall 1998.

<u>Prevention of Athletic Injuries</u>. Midwest Sports Therapy Coaches Clinic, Chillicothe, OH, July 1997, 1998, 1999.

<u>The Graduate School Process</u>. Anderson University TRENDS in Sports Medicine meeting, Anderson, IN, Spring 1997.

Professional Poster Presentations

Park-Braswell, K., Keller, J.R, Thompson, A.J. <u>The Impact of Generalized Joint Laxity on Dynamic Postural Stability and Its Relationship to the Sensory System</u>. NATA Clinical Symposia & AT Expo, Indianapolis, IN, June 22, 2023.

Stiltner, S., Thompson, A., Cripps, A. <u>Efficacy of Corrective Exercise on Improving Functional Movement within the Tactical Population: A Critically Appraised Topic</u>. Ohio Athletic Trainers' Association Annual Meeting and Symposium, Dublin, OH, May 5-6, 2023.

Williams, E., Jacobs, M., Mize, E., Thompson, A. <u>Case Study: Cartilaginous Defect Repaired Using an Up-and-Coming Cartilage Allograft Matrix Technique</u>. Midwest Chapter – ACSM 49th Annual Meeting, Indianapolis, IN, October 20-22, 2022.

Thompson, A., Summers, J., Freedman, A. <u>The epidemiology of traumatic brain injuries within USA Fencing</u>, 2015–2020: Prevention, Care, & Return to Play considerations. International Olympic Committee World Conference on Prevention of Injury & Illness in Sport, Monte, Carlo, Monaco, November 25-27, 2021.

Thompson, A. <u>The Efficacy of Low-Level Laser Therapy in the Treatment of Type I Complex Regional Pain Syndrome</u> – Faculty Research Symposium - Virtual. Indiana Wesleyan University, October 27, 2021.

Thompson, A. <u>The Efficacy of Low-Level Laser Therapy in the Treatment of Type I Complex Regional</u> Pain Syndrome – Research Seminar - Virtual. Canadian Athletic Therapist Association, October 13, 2021.

Thompson, A. <u>Level 4 Case Study: The Efficacy of Low-Level Laser Therapy in the Treatment of Type I Complex Regional Pain Syndrome</u> – Free Communications Program - Virtual. 2021 NATA Virtual Clinical Symposia & AT Expo, June 22 - September 30, 2021.

Thompson, A., Foster, N. <u>Septic Bursitis in Competitive Cyclists: A Case Series</u>. Faculty Research Symposium - Virtual. Indiana Wesleyan University, October 28, 2020.

- Thompson, A, Foster, N. <u>General Medicine, Trunk, Head and Face: Septic Bursitis in Competitive Cyclists: A Case Series</u>. NATA Clinical Symposia & AT Expo, Atlanta, GA, June 18, 2020.
- Fulcher, J., Thompson, A. <u>Case Study: Spontaneous and Atypical Rhabdomyolysis in a Collegiate Tennis Athlete</u>. NATA Clinical Symposia & AT Expo, Las Vegas, NV June 25, 2019.
- Jacobs, M., Thompson, A, <u>Case Study: Idiopathic Intracranial Hypertension and Papilledema in a Collegiate Softball Athlete</u>. NATA Clinical Symposia & AT Expo, Las Vegas, NV June 25, 2019.
- Jacobs, M., Thompson, A, <u>Case Study: Idiopathic Intracranial Hypertension and Papilledema in a Collegiate Softball Athlete</u>. Big Sky Athletic Training Sports Medicine Conference. Big Sky, MT, February 3-7, 2019.
- Thompson, A, Keller, J. <u>Critically Appraised Topic: Efficacy of Positional Release Therapy on the Reduction of Myofascial Trigger Point Pain</u>. Big Sky Athletic Training Sports Medicine Conference. Big Sky, MT, February 3-7, 2019.
- Thompson, A, Foster, N. <u>Case Series: Septic Bursitis in Competitive Cyclists</u>. Big Sky Athletic Training Sports Medicine Conference. Big Sky, MT, February 3-7, 2019.
- Fulcher, J., Thompson, A. <u>Case Study: Spontaneous and Atypical Rhabdomyolysis in a Collegiate Tennis Athlete</u>. Big Sky Athletic Training Sports Medicine Conference. Big Sky, MT, February 3-7, 2019.
- Thompson, A, Scott, P, Defreese, K, Diller, N. <u>Treating neck and back pain through Therapeutic Cupping: A Critically Appraised Topic</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, Fall 2018.
- Thompson, A, Carr, J. <u>Non-Traumatic Meniscal Cysts in Collegiate Distance Runners: Clinical Case Series</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, Fall 2017.
- Breitbach, AP, Richardson, R. et. al. <u>Interprofessional Education and Practice in Athletic Training</u>. National Athletic Trainers' Association Executive Committee for Education; Interprofessional Education Work Group. All Together Better Health VII, International Interprofessional Conference, Pittsburgh, PA, June 6-8, 2015.
- Middleton, K, Glasgow, N, King, H, Thompson, A, Jacobs, M. <u>From diagnosis to remission: A 5-year study of a collegiate female basketball player with leukemia</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, Fall 2013.
- Burtch, S, Freeman, J, Hallis, B, Thompson, A. <u>Complete Achilles tendon rupture in a 22-Year-Old Female Cheerleader: A Case Report</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, Fall 2013.
- Brown, D, Sanders, K, Farrar, D, Newton, J, Thompson, A, Doyle, A. <u>Reoccurring Jones Fractures Post Intramedullary Screw Fixation</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, Fall 2012.
- Langebartels, C, Hershberger, L, Coffer, R, Wheeler, M, Thompson, A. <u>Platelet Rich Plasma Therapy: A Critically Appraised Topic</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, Fall 2010.
- Thompson, A, Bjorndal, E, Church, C, Cooney, R, Curfman, S, Engle, J, Evans, T, Fett, C, Leonard, T, Ramsey, P, Simpson, A. <u>Perceptions of the Athletic Training Profession among Undergraduate Students</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, 2008.

Thompson, A, Forgeng, G, Jarrett, A, Miller, E, Newby, M, Seabold, D, Stanforth, B. <u>Somatotype & body fat percentage measurement as accurate predictors of overall fitness</u>. Indiana Athletic Trainers' Association Annual Business Meeting and Clinical Symposium, Indianapolis, IN, 2007.

Journal Publications

Articles:

Keller, J, Musgrave, S, Nasypany, A, May, J, Thompson, A. (2019). The Effects of Sensory Flow on The Autonomic Nervous System. *World Journal of Yoga, Physical Therapy & Rehabilitation*. Vol.1, No.2. pg. 1-7.

Thompson, A.J. (2018). Internship Inquisition: How can we prepare future leaders in Athletic Training better? National Association of Intercollegiate Athletics (NAIA) Fall Newsletter.

Thompson, A.J. (2017). Internship Inquisition: How can we prepare future leaders in Athletic Training better? College Athletic Trainers' Society (CATS) Fall Newsletter.

Davison, E.A, Anderson, C.T., Ponist, B.H., Werner, D.M., Jacobs, M.E., Thompson, A.J., Cook, M.R. (2016). Inhibitory Effect of the Kinesio Taping® Method on the Gastrocnemius Muscle. *American Journal of Sports Science and Medicine*, Vol.4, No.2.

Breitbach, A.P., Richardson, R. et. al. (2015). Interprofessional Education and Practice in Athletic Training: National Athletic Trainers' Association Executive Committee for Education; Interprofessional Education and Practice in Athletic Training Work Group. *Athletic Training Education Journal*. Vol. 10, No.2, April—June, pgs. 170-182. Winner of the 2015 "Outstanding Advancing Educational Practice Manuscript" award from the Athletic Training Education Journal.

Burtch, S., Freeman, J., Hallis, B., Thompson, A.J. (2013). Complete Achilles Tendon Rupture in a 22-year-old Cheerleader: A Case Report, *Clinical Medicine and Diagnostics*, May, Vol.2, No.2.

Brown, DJ, Sanders, K., Farrar, D., Newton, J., Thompson, A.J., Doyle, A. (2013). Reoccurring Jones Fractures Post Intramedullary Screw Fixation: Investigating Failure & Possible Treatment Alternatives: A Case Report. *International Journal of Athletic Therapy & Training*, January, Vol.18, No.1, pgs. 21-24.

Middleton, K., Glasgow, N., King, H., Thompson, A.J., Jacobs, M. (2012). From Diagnosis to Remission: A Five-Year Case Study of a Female Collegiate Athlete's Battle with Leukemia, *International Journal of Tumor Therapy*, August, Vol. 1, No 3, pgs. 14-19.

Abstracts:

Stiltner, S., Thompson, A., Cripps, A. (2023) Efficacy of Corrective Exercise on Improving Functional Movement within the Tactical Population: A Critically Appraised Topic. *Journal of Sports Medicine and Allied Health Sciences*, Vol.9, I1, A6.

Thompson, A.J., Summers, J.S., Freedman, A.D. The epidemiology of traumatic brain injuries within USA Fencing, 2015–2020: prevention, care, and return to play considerations. *British Journal of Sports Medicine* Nov 2021, 55 (Suppl 1) A41-A42; DOI: 10.1136/bjsports-2021-IOC.96

Thompson, A.J. (June 2021). The Efficacy of Low-Level Laser Therapy in the Treatment of Type I Complex Regional Pain Syndrome. *Journal of Athletic Training*. Vol.56, I6s, pg. 299.

Thompson, A.J., Foster, R.N. (June 2020). Case Studies: Septic Bursitis in Competitive Cyclists: A Case Series. *Journal of Athletic Training*. Vol.55, I6s, pg. 271.

Thompson, A.J. Jacobs, M.E. (June 2019). Idiopathic Intracranial Hypertension in a Collegiate Softball Player: A Case Report. *Journal of Athletic Training*. Vol.54, I6s, pg. 269.

Fulcher, J.G., Thompson, A.J. (June 2019) Spontaneous and Atypical Rhabdomyolysis in a Collegiate Tennis Athlete. *Journal of Athletic Training*. Vol.54, I6s, pg. 367.

Thompson, A.J. (2017). Non-Traumatic Meniscal Cyst in a Collegiate Distance Runner: Clinical Case Report. *Journal of Athletic Training*. Vol.52, I6s, pg. 205.

Wilhite, G., Foster, N., Doyle, A., Thompson, A. (2009). Crutch fitting made easy. NATA News, pg. 44.

Thompson, A.J., Voudrie, D. (2001). Getting a Handle on Fingertip Injuries, *The Physician and Sports Medicine*, Volume 29, No. 4, pg. 66.

Thompson, A.J. (1999). Helping when the "Wind is Knocked Out", *The Physician and Sports Medicine*, Volume 27, No. 9, pg. 17.

Accreditation Experience (Indiana Wesleyan University)

Athletic Training Program – CAATE self-study preparation, comprehensive site visit with rejoinder

2002-2004 – 2^{ndary} writer; Linda Sommers, MEd, LAT, ATC lead writer) – 5 year award - CAAHEP

2006-2008 – Lead Writer – 10 year award – CAATE 2016-2018 – Lead Writer – 10 year award – CAATE

Athletic Training Program – Annual Reports with rejoinder 2004-2019

Doctoral Committee Appointments

DHSc program mentor for DHS 8125: Online/ Hybrid Teaching Internship

Project/Dissertation: Educating Future Athletic Training Educators

Student: Ryan "Pete" Manely, LAT, ATC

Institution: Nova Southeastern University DHSc conferred August 2016

Committee member for PhD dissertation:

Project/Dissertation: Potential performance enhancement effects of ASTYM®

Student: Andrew Doyle, LAT, ATC

Institution: Rocky Mountain University of Health Sciences PhD conferred May 2017

Committee member & Attending Clinician for DAT dissertation:

Project/Dissertation: The Effects of Sensory Flow on the Autonomic Nervous System

Student: Jessica Keller, LAT, ATC

Institution: University of Idaho

DAT conferred August 2017

DAT program Mentor Clinician for ATTR 855

Project/Dissertation: Desired hiring characteristics of Employers of Athletic Trainers in the

Occupational Health Setting

Student: Lucas Dargo, MS, LAT, ATC

Institution: Indiana State University DAT conferred May 2018

Committee member for PhD dissertation:

Project/Dissertation: Challenges to Career as a Source of Meaning and Satisfaction Among

Certified Athletic Trainers in the USA Student: Nicole Glasgow, MS, LAT, ATC

Institution: University of South Dakota DHSc conferred May 2022

Expert Mentor for OTD:

Project/Dissertation: Perceived Self-Efficacy Among Doctor of Occupational Therapy Students with

Manual Therapy Techniques as an Intervention to Support Occupational Performance

Student: Matthew Rosser, LAT, ATC

Institution: Huntington University OTD conferred May 2022

Grants Awards

Eli Lilly Faculty Scholarship Award - \$6,000	- Spring 2024
Eli Lilly Faculty Scholarship Award - \$4,500	- Spring 2023
Eli Lilly Faculty Scholarship Award - \$6,000	- Spring 2020
Eli Lilly Faculty Scholarship Discovered Opportunity Fund - \$1,000	- Spring 2018
Eli Lilly Faculty Scholarship Award - \$7,500	- Spring 2017
Indiana Wesleyan University CAS iPad Grant Proposal – 2 iPads awarded	1 - 2012 - 2013
Eli Lilly Scholarship Fund Initiative - \$1,260	-2006-2007

Journal Reviewer

Athletic Training Education Journal – National Athletic Trainers' Association – September 2019-present American Journal of Sports Science & Medicine – Science & Education Pub – Dec 2012-Dec 2017 Clinical Medicine & Diagnostics – Scientific & Academic Publishing – Oct 2011- Oct 2012

Published Book (Monograph – Available on Amazon)

Thompson, A.J. (2009). Stress & Burnout in Collegiate Certified Athletic Trainers. ©2009 LAP Lambert Academic Publishing - GmbH & Co. KG., VDM Publishing House Ltd.

Book Contributor

 Get Fit, Stay Well! by Hopson, JL, Donatelle, RJ, Littrell, TR 4th Ed. Pearson Education Publishers,
 Edited Test Bank for chapters 9-15 (Fall 2016)

Books/Chapters Reviewed:

- 21st Century Wellness: The Science of the Whole Individual. (Spring 2018) Perceivant Chapter reviewed: 1
- **Documentation for Physical Therapist Assistants** Bircher, W. 5th Ed. (summer 2016) F.A Davis Publishers Chapters reviewed: 2, 3, 4, 7, 14
- **Get Fit, Stay Well!** by Hopson, JL, Donatelle, RJ, Littrell, TR 3rd Ed. (spring 2015) Pearson Education Publishers, Reviewed Chapters 11, 13.
- Evidence-based Medicine for Beginning Practitioners (spring 2012)
 Jones and Bartlett Publishers
- Emergency Response Management for Athletics Trainers by Michael Miller & David Berry 1st Ed, (fall 2010 & summer 2013) Wolters Kluwer/ Lippincott, Williams, & Wilkins Publishers
- The Profession of Athletic Training Book Proposal by Matthew Kutz, (fall 2009) Delmar Publishers/ Cengage Learning
- Study Guide for the NATA BOC Entry-Level Athletic Trainer Certification Examination, 4th Ed. (fall 2009) F.A Davis Publishers
- Athletic Training and Sports Medicine, 5th Edition Chad Starkey and Glen Johnson (fall 2009) Jones and Bartlett Publishers
- Video Interactive Learning Objects (VILOs) (summer 2009) Delmar Publishers/ Cengage Learning
- Lower Extremity Evaluation DVD and Lab Manual by Mann (spring 2009) Delmar Publishers/ Cengage Learning

- Orthopedic Taping, Wrapping, Bracing, & Padding 1st Ed revision by Beam (fall 2008) F.A Davis Publishers
- Athletic Training Clinical Education Guide (summer 2008)
 Delmar Publishers/ Cengage Learning
- Musculoskeletal Evaluation and Diagnosis of the Lower Extremity (CD) (spring 2008) McGraw Hill/ Glencoe Publishers
- Resistance Training for Special Populations (fall 2007) Delmar Publishers/ Cengage Learning
- Unique Considerations of the Female Athlete (summer 2007)
 Delmar Publishers/ Cengage Learning
- Therapeutic Modalities: The Art and Science by Knight and Draper (spring 2007) Wolters Kluwer/ Lippincott, Williams, & Wilkins Publishers

Curriculum Writing & Development (Indiana Wesleyan University)

Undergraduate Athletic Training Courses

```
ATR 250 – Muscle Testing and Joint Measurement
ATR 332 – Therapeutic Exercise & Rehabilitation I
ATR 333 – Therapeutic Exercise & Rehabilitation II
ATR 410 – Athletic Training and Sports Medicine Internship
ATR 431 – Evaluation & Recognition of Athletic Injuries
REC 117 – Campus Recreation, Intramurals, and Club Sports
```

Professional Master's in Athletic Training - 2012-2013 (with Aly Williams PhD, AT-Ret)

```
ATR 501 - A.T. Clinical Ed. Experience I
ATR 502 - A.T. Clinical Ed. Experience II
ATR 510 - Preventative Strategies and Emergency Management
ATR 575 - Clinical Anatomy
ATR 515 - Introduction to Evidence Based Interventions & Interpretation
ATR 520 - Orthopedic Evaluation & Diagnosis I
ATR 520L - Ortho Evaluation & Diagnosis I Lab
ATR 521 - Orthopedic Evaluation & Diagnosis II
ATR 521L - Ortho Evaluation & Diagnosis II Lab
ATR 525 - Therapeutic Interventions I – Physical Agent Modalities
ATR 525L - Therapeutic Interventions I – Physical Agent Modalities Lab
ATR 531 - General Medical Conditions & Nomenclature
ATR 526 - Psychosocial Issues in Athletic Training – Clinical Intervention Strategies
ATR 548 - Health Care Administration in Athletic Training
ATR 530 - A.T. Practicum
ATR 503 - A.T. Clinical Ed. Experience III
ATR 535 - Therapeutic Interventions II – Rehabilitative Exercise
ATR 535L - Therapeutic Interventions II - Rehabilitative Exercise Labs
ATR 580 - Research Methods I
ATR 545 - Strength & Conditioning of Athletes
ATR 545L - Theory and Application of Strength & Conditioning of Athletes Lab
ATR 504 - A.T. Clinical Ed. Experience IV
ATR 540 - Therapeutic Interventions III – Pharmacology
ATR 590 - Research Methods II
ATR 549 - Seminar in Sports Medicine
```

Post Professional Master's in Athletic Training – Summer 2013 & 2016 (with Nate Foster, PhD, LAT, ATC)

ATR 560 - Adv. Prevention and Emergency Management Techniques

ATR 575 - Clinical Anatomy

ATR 565 - Advanced Evidence Based Practice

HCAD 514 - Health Care Technology and Information Management

ATR 570 - Leadership and Management in Athletic Training

ATR 580 - Research I

ATR 585 - Advanced Psychosocial Issues in Health Care

ATR 588 - Epidemiology in Athletic Training

ATR 590 - Research II

ATR 595 - Nutrition and Pharmacological Aspects of Sports Performance

ATR 599 - Research Capstone Seminar

SERVICE EXPERIENCE

Discipline Specific - National, Regional, & State Appointments

USA Fencing Sports Medicine Contractor, 2017-present

USA Fencing Sports Medicine Resource Group – October 2022-present

United States Olympic and Paralympic Committee Sports Medicine Volunteer AT, 2014-present

Indiana Athletic Trainers' Association - President, March 2022-March 2024

Indiana Athletic Trainers' Association - President-Elect, March 2020-March 2022

Indiana State Medical Association Committee member - March 2020-March 2024

Indiana Athletic Trainers' Association - Chair, History & Archives Committee, June 2018-March 2020

National Athletic Trainers' Association Foundation Faculty Mentor Program, June 2021-June 2022

National Athletic Trainers' Association YP Career Skills Workshop - NATA Clinical Symposia 2016

Indiana Athletic Trainers' Association - Chair, Development Committee, Jan 2016-Jan 2018

Commission on Accreditation of Athletic Training Education Site Visitor - 2016-2018

National Athletic Trainers' Association Manual Therapy Work Group, January 2015-2018

National Athletic Trainers' Association IPE & Practice in AT Member Interest Group, 2015

National Athletic Trainers' Association IPE & Practice in AT Work Group, 9/2013-9/2014

Indiana Athletic Trainers' Association - Co-Chair, Education Committee, 2008-2012

NCAA Division 1 Basketball Midwest Regional Championship Drug Testing Team, March 2009

NAIA Athletic Trainers' Association Public Relations Committee, 2016-present

NAIA Athletic Trainers' Association Section 8 Representative, 2006-2011

NAIA Athletic Trainers' Association Vice President, 2009-2011

NAIA Athletic Trainers' Association - Chair - NAIA ATA Scholarship & Awards Committee, 2009-2011

National Athletic Trainers Association Clinical Instructor Educator, 2000

Board of Certification Examination Examiner/ Model, 2000-2007

Community - Local Appointments

Oak Hill United School Corporation Board member - June 2022-present

Bridges to Health - Orthopedic Consultant & Clinical Provider, Marion, IN - Jan 2010-present

Emergency Response Team - College Wesleyan Church, 2008-2018

Oak Hill High School Career Day, Converse, IN - AT Profession representative, 2016-present

Three Fires/ KFC Camp - Pokagon State Park - Camp Medical staff - June 2013, 2014, 2015

American Red Cross Board Member - Grant County, IN Chapter of the American Red Cross, 2002-2010

American Red Cross Board Chair - Grant County, IN Chapter of the American Red Cross, 05-06 & 07-08

Indiana Wesleyan University Committee Assignments

University:

Accreditation Council, 2018-2019

Faculty Senator, 2007-2008, 2016-2018

Faculty Rank and Promotion Council, 2013, 2016, 2018

College of Arts and Sciences:

Division Chair Committee - 2018-2024

Division of Health and Human Performance Assessment Fellow, 2018-2023

Academic Leadership Council, 2018-2024

Academic Affairs Council, 2018-2024

Faculty Relations Council - Division Chair Representative, 2018-2021, 2021-2024

Budget Task Force of Division Chairs, 2019-2021

General Education Committee, 2013-2015

Faculty Rank Promotion and Review Committee, 2012-2014, 2018-2020

Academic Policies and Petitions Committee, 2010-2013

Enrollment Management Committee, 2010-2012, 2019-2023

Credit Hour Study Group, May 2011

Curriculum Committee, 2007-2009

Dean Search Committee, 2005-2006

College of Graduate Studies:

Health Science Initiative Oversight Committee, 2011-2013

School of Nursing and Health Sciences:

Curriculum Committee, 2023-present

Athletic Training Graduate Applicant Review Committee, 2022-present

Exercise Science Advisory Committee, 2023-present

Exercise Science Faculty Search Committee Chair, 2023-2024

School of Physical and Applied Sciences:

Curriculum Committee, 2018-2023

Athletic Training Undergraduate Applicant Review Committee, 1999-2019

Athletic Training Faculty Search Committee, 2000-2001, 2001-2003, 2003-2004, 2006-

2007, 2008-2009, 2012-2013, 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020

Exercise Science Advisory Committee, 2017-2023

Exercise Science Faculty Search Committee Chair, 2018-2020, 2022-2023

Aquatics Director Faculty Search Committee, 2000-2001

PE Pedagogy Faculty Search Committee, 2008-2009

Chemistry/Biology Faculty Search Committee, 2009-2010

Athletics:

Athletic Training Staff Search Committee, 2000-2001, 2001-2003, 2003-2004, 2006-2007, 2008-2009, 2012-2013, 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020

Men's Swimming Coach Search Committee, 2021

Hall of Honor Selection Committee, 2016-2020, 2020-2024

Associate AD for Internal Operations Search Committee, 2018

Inaugural Football Coach Search Committee, 2016-2017

Montana Student Athlete Leadership Summit Leader, 2013, 2014

Honors and Awards

- National Athletic Trainers' Association Service Award 25 Years 2019
- Indiana Athletic Trainers' Association Hall of Fame, 2018 inductee
- NAIA Athletic Trainer of the Year, 2007
- Who's Who Among America's Teachers: Indiana Wesleyan University, 2006-2007, 2005-2006, 2004-2005, 2003-2004
- Graduate Athletic Trainer of the Year, Ohio University, 1996-1997
- Athletic Training Student of the Year, Anderson University, 1995-1996

Professional Memberships

- National Athletic Trainers' Association
- Great Lakes Athletic Trainers' Association
- Indiana Athletic Trainers' Association
- College Athletic Trainers' Society
- USA Fencing National Governing Body

Certification – Licenses - Training

- Indiana Professional Licensing Agency; Athletic Trainer's Licensure # 36000570A
- Board of Certification Certified Athletic Trainer #059602458
- National Provider Identifier #1417942889
- American Red Cross Community First Aid & Safety Instructor
- American Red Cross CPR for the Professional Rescuer & AED Instructor
- National Safety Council Basic Life Support for Health Care & Professional Rescuers Instructor
- National Safety Council Basic Life Support for Health Care & Professional Rescuers CPR/AED
- National Safety Council First Aid
- US Center for SafeSport
- USADA HealthPro Advantage: Anti-doping Education for the Health Professional
- National Council of Mental Wellbeing Certificate in Mental Health First Aid

Manual Therapy

- IASTM Graston® M1 Training Clinician
- Myofascial Decompression (Cupping)
- Myofascial/Trigger point release
- Soft Tissue Mobilization (Massage)
- Joint Mobilization
- Muscle Energy Techniques
- Proprioceptive Neuromuscular Facilitation

Professional Conferences Attended

- National Athletic Trainers' Association Clinical Symposium and AT Expo-98, 99, 00, 05, 06, 10, 12, 15, 16, 17, 21, 23
- Great Lakes Athletic Trainers' Association Annual Meeting and Clinical Symposium 96, 98, 99, 02, 06, 07, 08, 09, 11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23
- Indiana Athletic Trainers' Association Annual Fall Business Meeting & Clinical Symposium - 00, 01, 02, 03, 04, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 21
- Indiana Athletic Trainers Association Student Symposium Fall 19, 22
- Indiana Athletic Trainers' Association Summer Symposium 12, 16, 21
- IOC World Conference on Prevention of Injury & Illness in Sport 21
- Athletic Training Educators Conference 05, 07, 13, 15
- College Athletic Trainers Society Spring Symposium for AT & Team Physicians 13, 15, 16, 17, 18
- California Athletic Trainers' Association Clinical Symposium and Leadership Conference 18
- Big Sky Athletic Training Sports Medicine Conference 19, 22
- BOC Athletic Trainer Regulatory Conference 09
- BOC Examiner Training Program Workshop 00
- Michigan Athletic Trainers Society Annual Symposium 19
- Ohio Athletic Trainers' Association Symposium 97, 98, 99
- North Carolina Athletic Trainers' Association Spring Clinical Symposium & Annual Business Meeting - 97