

Curriculum Vitae
for
Eric K. Brooks, PhD, ATC
brooksek@miamioh.edu

I. GENERAL

Home:

2783 Arrowhead Trail
Oxford, Ohio 45056
513-344-1103

Office:

Department of Kinesiology and Health
Miami University
202-O Phillips Hall
Oxford, Ohio 45056
513-529-8105

II. CURRENT EMPLOYMENT

Miami University; Oxford, Ohio

August 2014 to present

Clinical Faculty, Department of Kinesiology and Health

Director, Athletic Training Program

- Revised athletic training curriculum to synchronize better with NATA Educational Competencies.
 - Developed two new courses: KNH 284 (Emergency Care in AT) and KNH 421 (Senior Seminar).
 - Initiated technology updating to athletic training lab which includes second projector and four wall-mounted display monitors.
 - Raised cohort first-time BOC pass rate from 50% to 70% in first year as Program Director.
 - Standardized the length of six semesters for students to complete the program. Historically there existed a “fast-track” four semester option for students to complete program.
 - Established new retention policy for progression through athletic training curriculum.
 - Added four new clinical experience sites to program.
 - Guided eight undergraduate case report poster presentations (GLATA and NATA) and one original research poster presentation (NATA) in 2016.
 - Instructor for nine different KNH courses.
 - Advisor to both athletic training majors and non-majors.
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III. EDUCATION

University of Kentucky; Lexington, Kentucky

Doctorate of Philosophy (PhD)

College of Education

Concentration: Education Sciences

Awarded: May 2013

Dissertation: *Transformational Leadership Behavior of Athletic Trainers*

The Ohio State University; Columbus, Ohio

Master of Arts in Education (MA)

School of Physical Activity and Educational Services

Focus: Sport and Exercise Management

Awarded: June 2006

University of Cincinnati; Cincinnati, Ohio
Bachelor of Science in Education (BS), *Magna cum Laude*
College of Education
Major: Health Promotion and Education (emphasis in Athletic Training)
Awarded: March 2004

IV. CERTIFICATION and LICENSURE

Board of Certification, Inc.

Certification Number: 040402141
Date of Certification: April 15, 2004 (Exp. Date: December 31, 2017)

Ohio Occupational Therapy, Physical Therapy, and Athletic Trainers Board

License Number: AT-2352
Date of Licensure: June 23, 2004 (Exp. Date: September 30, 2018)

Kentucky Board of Medical Licensure (*no longer practicing in Kentucky*)

License Number: AT-671
Date of Licensure: December 14, 2006 (Exp. Date: June 30, 2015)

Michigan Department of Licensing and Regulatory Affairs (*no longer practicing in Michigan*)

License Number: 2601001240
Date of Licensure: October 9, 2013 (Exp. Date: September 30, 2014)

American Red Cross

CPR/AED for Professional Rescuers and Health Care Provider (Exp. Date: March 30, 2018)

National Plan & Provider Enumeration System

National Provider Identifier (NPI): 1487674339

V. PROFESSIONAL TRAINING and ACTIVITIES

Board of Certification, Inc. (BOC)

Item Writer (training completed April 20, 2016, online)

Commission on Accreditation of Athletic Training Education (CAATE)

Site Visitor (training completed June 24-25, 2014, Indianapolis, IN)

CAE Healthcare, Inc.

METIman Patient Simulator Core Education, August 11-12, 2014, Sarasota, FL
METIman Patient Simulator Essentials of Simulation, August 13-14, 2014, Sarasota, FL

Fascial Movement Taping (FMT)

Level 1 Certification, March 24, 2016, Lexington, KY

Graston Technique

M1 Training, May 16-17, 2014, Saginaw, MI

Clinical Instructor Educator (CIE)

CIE Seminar, June 21, 2010, Philadelphia, PA

Preceptor Training

Georgetown College ACI Workshops: August 2009 & May 2011

Northern Kentucky University ACI Workshop: July 2006

Ohio State University ACI Workshop: July 2004

VI. PROFESSIONAL EXPERIENCE

A. Curriculum and Educational Experience:

Miami University; Oxford, Ohio

August 2014 to present

Clinical Faculty, Department of Kinesiology and Health

Director, Athletic Training Program

Instructor for:

- KNH 209 Medical Terminology for Health
- KNH 284 Emergency Care in Athletic Training
- KNH 285 Eval and Assessment of Athletic Injuries to Head, Neck, and Torso
- KNH 285L Eval and Assessment of Athletic Injuries to Head, Neck, and Torso Lab
- KNH 287 Eval and Assessment of Athletic Injuries to the Extremities
- KNH 287L Eval and Assessment of Athletic Injuries to the Extremities Lab
- KNH 288 Therapeutic Modalities
- KNH 289 Therapeutic Exercise
- KNH 421 Senior Seminar in Athletic Training

Saginaw Valley State University; University Center, Michigan

July 2013 to July 2014

Assistant Professor, Department of Kinesiology

Clinical Education Coordinator, Athletic Training Program

Instructor for:

- KINE 232 Athletic Injury Management
- KINE 232L Athletic Injury Management Lab
- KINE 235 Taping and Protective Equipment in Athletic Training
- KINE 244 Athletic Training Practicum I
- KINE 246 Athletic Training Practicum II
- KINE 290 Independent Study in Athletic Training
- KINE 330 Musculoskeletal Injury Assessment I
- KINE 444 Athletic Training Practicum V
- KINE 446 Athletic Training Practicum VI

Georgetown College; Georgetown, Kentucky

August 2009 to May 2013

Visiting Assistant Professor, Department of Kinesiology and Health Studies

Program Director, Athletic Training Education Program

Instructor for:

- KHS 185 Introductory Athletic Training and Sports Medicine
- KHS 200 Medical Terminology

Georgetown College cont'd.

- KHS 216 Recognition and Care of Athletic-Related Trauma
- KHS 285 Evaluation and Assessment I
- KHS 287 Evaluation and Assessment II
- KHS 390 Therapeutic Modalities
- KHS 395 Therapeutic Exercise and Rehabilitation
- KHS 407 Organization and Administration in Athletic Training
- KHS 450 Senior Seminar in Athletic Training

**Journal of Sport Rehabilitation
September 2008 to July 2009**

Editorial Assistant -

- Served as liaison between editor and authors.
- Processed and distributed manuscripts to appropriate reviewers.

**Northern Kentucky University; Highland Heights, Kentucky
July 2006 to July 2008**

Adjunct Faculty -

College of Education and Human Services
Department of Kinesiology, Health and Educational Foundations
Athletic Training Education Program

- ATP 394 Athletic Training Clinical II
- ATP 496 Athletic Training Clinical V

**The Ohio State University; Columbus, Ohio
August 2004 to June 2006**

Graduate Teaching Assistant -

School of Allied Medical Professions
Athletic Training Division

- AT 661 Survey of Sports Medicine

**University of Cincinnati; Cincinnati, Ohio
September 2000 to March 2004**

Student Teaching Assistant -

College of Education
Health Promotion and Education Program
Athletic Training Program

- 18HPE177 Introduction to Athletic Training

B. Clinical Experience:

**University of Kentucky Orthopaedic Surgery and Sports Medicine; Lexington, Kentucky
DJO Incorporated; Vista, California
August 2008 to August 2009**

Durable Medical Equipment (DME) Coordinator -

- Dispensed physician prescribed medical devices for patients.
- Custom sized and fitted prescribed prophylactic knee braces for patients.
- Maintained medical device inventory for department.
- Organized insurance agreements between DJO, Inc. and patients.

**Northern Kentucky University; Highland Heights, Kentucky
July 2006 to July 2008**

Assistant Athletic Trainer -

- Coverage: Women's Soccer and Baseball.
- Coordinated student-athlete documentation.
- Maintained inventory for department.
- Administered staff medical coverage for NKU summer sports camps.

**The Ohio State University; Columbus, Ohio
August 2004 to June 2006**

Graduate Assistant Athletic Trainer -

- Coverage: Baseball, Field Hockey and Women's Lacrosse.
- Oversaw clinical education of curriculum-based athletic training students.
- Hosted regional site for NCAA Division I Field Hockey Championship.

**St. Xavier High School; Cincinnati, Ohio
August 2003 to December 2003**

Athletic Training Student Intern -

- Assisted head athletic trainer with medical coverage: Football and Soccer.
- Developed rehabilitation and conditioning programs for injured student-athletes.
- Supervised team of five student-managers.

**University of Cincinnati; Cincinnati, Ohio
April 2001 to August 2003**

Athletic Training Student -

- Rotations included: Track and Field; St. Elizabeth Sports Medicine (Edgewood, Kentucky); Men's Soccer; General Medical with Dr. W. Kenneth Stephens (University of Cincinnati Health Services); Men's Basketball; and Football.

C. Special Event Coverage:

17th Flying Pig Marathon Medical Volunteer, Cincinnati, Ohio: May 3, 2015
MHSAA 2014 Class A Boys District Basketball Tournament: March 3, 5, and 7, 2014
8th Annual Boneyard Brawl Volleyball Tournament: October 26-27, 2012
5th Annual Boneyard Brawl Volleyball Tournament: October 30-21, 2009
2007 KHSAA Volleyball State Tournament: October 26-27, 2007
2007 KHSAA Slow Pitch Softball State Tournament: May 12 & 19, 2007
Bluegrass-Buckeye Charity High School Basketball Classic: December 16, 2006
Nike Midwest Showdown AAU Girls Basketball Tournament: May 27-29, 2006
Fifth Annual Ohio Collegiate Charity Softball Classic: October 1-2, 2005
OHSAA State Track & Field Championships: June 3-4, 2005
U.S. Field Hockey Futures Program: Springs 2005 & 2006

VII. SCHOLARLY ACTIVITY

Published Abstracts:

Berry KR, Eversole P, **Brooks EK**, Dailey SW. Mid-Shaft Fracture of the 5th Metatarsal in a Collegiate Football Player. *J Athl Train*. 2016;51(suppl):S354.

Fiorito ME, Stoller GL, Eversole P, **Brooks EK**, Dailey SW, Hess R. Undetected ACL Tear in Collegiate Football Player. *J Athl Train*. 2016;51(suppl):S352.

Koehler MD, Elmore C, **Brooks EK**, Cristell M, Dailey SW. Asymptomatic Cam Impingement in a Male Collegiate Basketball Player: A Case Report. *J Athl Train*. 2016;51(suppl):S312.

Leavitt JL, Westerman G, Berry DC, **Brooks EK**. Lower Leg Hemihypertrophy Secondary to a Venous Malformation in a High School Multi-Sport Athlete: A Case Report. *J Athl Train*. 2014;49(suppl):S267.

Van Horn AF, Zimmerman M, **Brooks EK**. Bilateral ACL Ruptures in Collegiate Female Lacrosse Athlete. *J Athl Train*. 2016;51(suppl):S345.

Wenzlaff JD, Truxton TT, Berry DC, **Brooks EK**. Intra- and Intertester Reliability of the Dr.Goniometer iPhone/iPad App at the Knee Joint. *J Athl Train*. 2014;49(suppl):S243.

Zambarano EK, Willis J, **Brooks EK**, Dailey SW. Pitching Without an Ulnar Collateral Ligament of the Elbow in Division I Collegiate Baseball. *J Athl Train*. 2016;51(suppl):S307.

Poster Presentations:

Frendt TR*, Amrhein KL, **Brooks EK**. Concurrent Validity of Visual Acuity Assessment Instruments: An Analysis of a Tablet Application with Traditional Snellen Eye Chart. Miami University, Oxford, OH; *University of Toledo, Toledo, OH.

Griffes LS, Mielke PN, Berry DC, **Brooks EK**. Emergency Preparedness in Michigan's High Schools and Colleges/Universities: A Descriptive Study. Saginaw Valley State University, University Center, MI.

Hall KJ, Gutierrez A, Voss J, Berry DC, **Brooks EK**. The Effect of Age on the Number of Days Needed to Return to Neurocognitive Baseline Following a Concussion: A Systematic Review. Saginaw Valley State University, University Center, MI.

McLeod RL, Griffes LS, Berry DC, **Brooks EK**. The Effects of Transfer Techniques to Minimize Cervical Spine Motion in an Acute Cervical Spine Injured Athlete: A Systematic Review. Saginaw Valley State University, University Center, MI.

Richardson TA, Thomas KM, Pechota EA, Berry DC, **Brooks EK**. The Effects of Immobilization with Rigid Cervical Immobilization Collars in a Prehospital Setting: A Systematic Review. Saginaw Valley State University, University Center, MI.

Sanger DL, Sanger KP, Wilson BA, Berry DC, **Brooks EK**. Are Community/Recreational Centers and Aquatic Facilities Prepared for an Emergency? A Cross-Sectional Descriptive Study. Saginaw Valley State University, University Center, MI.

Smith D, Haworth J*, **Brooks EK**, Cousins J. Changes in Postural Control and Dual Task Performance Following an Ultramarathon. Miami University, OH, *Johns Hopkins School of Medicine, Baltimore, MD.

Thomas KM, Richardson TA, **Brooks EK**, Berry DC. Michigan's Great Lakes Bay Region High Schools Meeting the Time Sensitive Sudden Cardiac Arrest Treatment Recommendations. Saginaw Valley State University, University Center, MI.

Truxton TT, Wenzlaff JD, Berry DC, **Brooks EK**. Intra- and Intertester Reliability of the Dr.Goniometer Computer App at the Knee Joint. Saginaw Valley State University, University Center, MI.

Waugh TJ, Stoller GL, **Brooks EK**, Dailey SW. Recurring Sacral Stress Fractures in a Male Distance Runner. Miami University, Oxford, OH.

Wilson B, Slater J, Gorham A, Berry D, **Brooks EK**. The Effects of Chocolate Milk on Time-to-Exhaustion in Endurance Athletes: A Systematic Review. Saginaw Valley State University, University Center, MI.

Grant Submissions:

Brooks EK, Smith D. Miami University Student Technology Fee Grant. *Neck Strength as a Predictor for Concussion*. Submitted February 2016. Submitted March 2016 for **\$5,270.00**. Not Funded.

Smith D, **Brooks EK**. Miami University Student Technology Fee Grant. *Computerized Rehabilitation Assessment and Training*. Submitted March 2015. Awarded May 2015. Fully Funded: **\$21,775.00**

Brooks EK. Miami University Family Fund Grant. *Student Travel to National Athletic Trainers' Association (NATA) 66th Annual Meeting and Symposia*. Submitted March 2015. Awarded March 2015. Partially Funded: **\$600.00**

Brooks EK. Saginaw Valley State University Foundation Resource Grant Program. *Student Travel to Great Lakes Athletic Trainers' Association (GLATA) 46th Annual Meeting and Symposia*. Submitted October 2013. Awarded November 2013. Fully funded: **\$3626.68**.

Brooks EK. Saginaw Valley State University Professional Growth Grant. *Corrective Exercise Specialist (CES) Credential*. Submitted November 2013. Awarded March 2014. Fully funded: **\$999.00**.

VIII. SERVICE

Professional:

Non-Certified Free Communications Review Team, GLATA Annual Meeting 2017
Capitol Hill Day, Washington, DC, June 22, 2016
Journal of Sports Medicine and Allied Health Sciences, Manuscript Reviewer

State:

Communications Committee Co-Chair & Newsletter Editor, Michigan Athletic Trainers' Society

University:

KNH Financial Priorities Committee (ad hoc), Miami University 2016-17
Exploring Millennials-Centered Teaching (FLC), Miami University 2016-17
Exploring and Improving Assessment of Student Learning (FLC), Miami University 2015-16
Department Chair Advisory Committee, Miami University
Athletic Training Program Admissions Committee, Saginaw Valley State University
Athletic Training Program Curriculum Committee, Saginaw Valley State University
Physical Education Program Curriculum Committee, Saginaw Valley State University
Institutional Effectiveness Committee, Georgetown College
Honorary Degree Committee, Georgetown College
Exercise Science Faculty Search Committee, Georgetown College
Facilities Director Search Committee, Georgetown College
Athletic Training Education Program Admissions Committee, Georgetown College
Athletic Training Education Program Curriculum Committee, Georgetown College
Athletic Training Education Program Curriculum Committee, Northern Kentucky University
Assistant Staff Athletic Trainer Search Committee, Northern Kentucky University

Thesis/Dissertation Committees:

Master's Thesis for Kelsi Wood. "The Effects of Closed Kinetic Chain and Open Kinetic Chain Exercise on Hip Musculature Strength and Timing in Females."

Master's Thesis for Megan Loftin. "Former Team Sport Athletes' Experiences of the Physical and Psychological Effects of Sport-Related Concussion."

IX. PROFESSIONAL DEVELOPMENT

National:

CAATE Accreditation Conference, October 21-23, 2016, Tampa, FL
NATA 67th Annual Meeting and Clinical Symposia, June 22-25, 2016, Baltimore, MD
NATA 65th Annual Meeting and Clinical Symposia, June 25-28, 2014, Indianapolis, IN
NATA 64th Annual Meeting and Clinical Symposia, June 24-27, 2013, Las Vegas, NV
NATA 63rd Annual Meeting and Clinical Symposia, June 26-29, 2012, St. Louis, MO
NATA 62nd Annual Meeting and Clinical Symposia, June 19-22, 2011, New Orleans, LA
NATA Athletic Training Educators' Conference, February 25-27, 2011, Washington, DC
NATA 61st Annual Meeting and Clinical Symposia, June 22-25, 2010, Philadelphia, PA
NATA 56th Annual Meeting and Clinical Symposia, June 12-16, 2005, Indianapolis, IN
NATA 55th Annual Meeting and Clinical Symposia, June 15-19, 2004, Baltimore, MD
NATA 54th Annual Meeting and Clinical Symposia, June 24-28, 2003, St. Louis, MO
NATA 53rd Annual Meeting and Clinical Symposia, June 14-18, 2002, Dallas, TX

Regional:

GLATA 48th Annual Meeting and Symposium, March 9-12, 2016, Wheeling, IL
GLATA 46th Annual Meeting and Symposium, March 12-15, 2014, Wheeling, IL
SEATA 4th Biennial Athletic Training Educators' Conference, February 2-3, 2012, Atlanta, GA
Midwest College and University Sports Medicine Meeting, June 1-2, 2007, Cincinnati, OH
The APPLE Conference, January 26-28, 2007, Indianapolis, IN

State:

Michigan Athletic Trainers' Society 10th Annual Student Seminar, Oct. 13, 2013, Allendale, MI

Local/Online:

An Evidence-Based Approach to Ankle Rehabilitation: A Hip Check, Dec. 20, 2016, NATA PDC
Developing Synergistic Relationships between Clinical Instructors and Athletic Training Education Programs, Dec. 15, 2016, NATA PDC
Knock-out Post Concussive Syndrome with Positional Release Therapy, May 9, 2016, Human Kinetics Webinar
Developing Critical Thinking Skills in Athletic Training Students, Feb. 29, 2016, NATA Quiz Center
Postural Correction: An Introductory Guide, Jan. 19, 2016, Human Kinetics Webinar
Evidence-based Practice in Athletic Training, Level 2, Oct. 1, 2015, NATA Quiz Center
Evidence-based Practice in Athletic Training, Level 1, Part 2, Oct. 1, 2015, NATA Quiz Center
Using Reflection Papers to Build a Better Clinical Learning Experience, May 14, 2015, E-Value Webinar
Strategies for Treating Low Back Injuries with Aquatic Therapy, Mar. 19, 2015, HydroWorx Webinar
Treatment of Running Injuries Using Gait Analysis, Jan. 28, 2015, Human Kinetics Webinar
Aligning Interests of Clinicians, Educators, & Researchers to Promote EBP, Dec. 17, 2014, NATA Quiz Center
Clinical Pathways for the Management of Soft Tissue Injuries, Nov. 23, 2014, Cincinnati, OH
Ethics across the Curriculum, Oct. 15, 2014, NATA Quiz Center
A Physician's Perspective on Health Information Technology, Sept. 9, 2014, Hamilton, OH
Traumatic Brain Injury: More than Just a "One Shot Deal", Oct. 9, 2013, Saginaw, MI
Evaluation of Dietary Supplements for Performance Nutrition, Oct. 7, 2013, Saginaw, MI
Culturally Competent Care in Athletic Training, Oct. 27, 2011, NATA Quiz Center
Communicating Confidence, Apr. 29, 2008, NATA Quiz Center
St. Elizabeth Sports Medicine Baseball Pitching Conference, Feb. 9, 2008, Erlanger, KY
Evidence Based Athletic Training, Nov. 7, 2007, NATA Quiz Center

X. PROFESSIONAL AFFILIATIONS

National Athletic Trainers' Association (NATA)
Great Lakes Athletic Trainers' Association (GLATA)
Southeast Athletic Trainers' Association (SEATA) (*no longer residing within district*)
Ohio Athletic Trainers' Association (OATA)
Michigan Athletic Trainers Society (MATS) (*no longer residing within state*)
Kentucky Athletic Trainers' Society (KATS) (*no longer residing within state*)
Greater Cincinnati Athletic Trainers' Association (GCATA)
United States Youth Soccer Association (USYSA)
 ■ National "D" Soccer Coaching License

XI. HONORS and AWARDS

NATA Research & Education Foundation Masters Scholarship (2005)
GLATA Living Memorial Undergraduate Scholarship (2003)
OATA Athletic Training Student Scholarship (2003)
University of Cincinnati Undergraduate Scholarships (2002-2003):
 ■ Fulton Scholarship
 ■ Dunn Scholarship
 ■ Laurence Scholarship
 ■ Hendrickson Memorial Scholarship
 ■ College of Education Scholarship
 ■ College of Education Alumni Scholarship