JEREMY HAWKINS, PhD, ATC

COLORADO MESA UNIVERSITY

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CURRICULUM VITAE

EDUCATION

- Ph.D. Brigham Young University, Provo, UT, April 2009 (Physical Medicine and Rehabilitation)
- M.S. Oregon State University, Corvallis, OR, June 2004 (Sports Medicine, Public Health Minor)
- B.S. Brigham Young University, Provo, UT, April 2002 (Physical Education, emphasis: Athletic Training)

CERTIFICATIONS AND CREDENTIALS

Certified Athletic Trainer (# 020302059; 2003 – Present)
Endorsed Athletic Trainer, State of Colorado (# AT.0001223; 2013 – Present)
Illinois Licensed Athletic Trainer (# 096.0030038; 2010 – 2013)
American Red Cross CPR/AED for the Professional Rescuer, current

ACADEMIC EXPERIENCE

Assistant Professor, Athletic Training Program Director, Department of Kinesiology, Colorado Mesa University, Grand Junction, Colorado (2013 – Present)

Instructor, University of Phoenix, Phoenix, Arizona (2010 – Present)

Assistant Professor, Director of Undergraduate Athletic Training Education Program, School of Kinesiology and Recreation, Illinois State University, Normal, Illinois (2010 – 2013)

Assistant Teaching Professor, Clinical Education Coordinator of Athletic Training Education Program, Department of Exercise Sciences, Brigham Young University, Provo, Utah (2008 – 2009)

Instructor, Clinical Education Coordinator of Athletic Training Education Program,
Department of Exercise Sciences, Brigham Young University, Provo, Utah (2006 – 2008)

Graduate Research Assistant, Department of Exercise Sciences, Brigham Young University, Provo, Utah (2004 – 2009)

Graduate Teaching Assistant, Department of Exercise Sciences, Brigham Young University, Provo, Utah (2004 – 2006)

Graduate Teaching Assistant, Department of Nutrition and Exercise Sciences, Oregon State University, Corvallis, Oregon (2004)

CLINICAL EXPERIENCE

Outreach Certified Athletic Trainer, Orthopedic and Sports Enhancement, Bloomington, Illinois (Fall 2011, Fall 2012, and Winter 2013)

• Provide athletic training services for home varsity football games boys' basketball games at Heyworth High School

Certified Athletic Trainer, Intermountain Healthcare, Provo, Utah (2010)

- Supervised and conducted athletic training outreach
- Served as a physical therapy aide
- Served as an Athletic Republic personal trainer

Graduate Assistant Athletic Trainer, Athletic Department, Western Oregon University, Monmouth, Oregon (2002 – 2004)

- Served as the head track and field athletic trainer and the assistant football athletic trainer
- Coordinated undergraduate clinical education of Oregon State University's undergraduate athletic training students

SCHOLARLY AND CREATIVE PRODUCTIVITY

Peer-Reviewed Publications

- 1. Hawkins JR, Hawkins SW. Theory to Practice Clinical Applications of Cooling and Heating Modalities Among Certified Athletic Trainers and Sports Physical Therapists. *Sports Health: A Multidisciplinary Approach.* Under Review.
- 2. Hawkins JR. Athletic Injury Management Model in Humans. *J Athl Enhancement*. In press. (Accepted 6 August 2014)
- 3. Hawkins JR, Sharp EB, Williams SA. Take a page from your coach's play book: Teaching technical and tactical skills in athletic training. *Athl Train Educ J*. In press. (Accepted 20 June 2014)
- 4. Hawkins JR, McLoda TA, Stanek JM. A subjective and objective process for athletic training selection. *Athl Train Educ J.* In press. (Accepted 11 Dec 2013)
- 5. Hawkins JR, Miller KC (2012). The Importance of Target Tissue Depth in Cryotherapy Application. *J Athl Enhancement*, 1:2.
- 6. Hawkins JR, Shurtz J, Spears C (2012). Traditional Cryotherapy Treatments are More Effective than Game Ready® on Medium Setting at Decreasing Sinus Tarsi Tissue Temperatures in Uninjured Subjects. *J Athl Enhancement*, 1:2.
- 7. Jutte LS, Hawkins JR, Miller KC, Long BC, Knight KL (2012). Skinfold Thickness at 8 Common Cryotherapy Sites in Various Athletic Populations. *J Athl Train*, 47:170-177.

- 8. Hawkins JR, Knight KL, Long BC (2007). Are *Room Temperature* and *Thermal Neutral* Synonymous Terms? An Investigation of Common Therapeutic Modality Control Variables. *J Athl Train*, 42:327-332.
- 9. Jutte LS, Knight KL, Long BC, Hawkins JR, Schulthies SS, Dalley EB (2005). The uncertainty (validity and reliability) of three electrothermometers in therapeutic modality research. *J Athl Train*, 40:207-210.

Other Publications

- 1. Hawkins JR (2014). The Need for Mentoring. *NATA Now, the Official Blog of the NATA News Magazine*. October 14, 2014. (Assessable at: http://www.nata.org/nata-news-blog/need-mentoring)
- 2. Hawkins JR (2014). Athletic Training Lessons Learned as an Umpire. *NATA Now, the Official Blog of the NATA News Magazine*. August 12, 2014. (Assessable at: http://www.nata.org/nata-news-blog/athletic-training-lessons-learned-umpire)
- 3. Hawkins JR (2014). Contributing to the Body of Knowledge. *NATA News, News Magazine of the National Athletic Trainers' Association*, July: 46.
- 4. Hawkins JR (2014). Students: Making the Most of the NATA Convention. *NATA Now, the Official Blog of the NATA News Magazine*. June 10, 2014. (Assessable at: http://www.nata.org/nata-news-blog/students-making-most-nata-convention)
- 5. Hawkins JR (2014). Students: Success Starts in the Summer. *NATA Now, the Official Blog of the NATA News Magazine*. May 20, 2014. (Assessable at: http://www.nata.org/nata-news-blog/students-success-starts-summer)
- 6. Hawkins JR (2014). Tips for AT Students to Foster Resilience. *NATA Now, the Official Blog of the NATA News Magazine*. May 9, 2014. (Assessable at: http://www.nata.org/nata-news-blog/tips-students-foster-resilience)
- 7. Hawkins JR (2014). The Need to Teach and Practice Ethics. *NATA Now, the Official Blog of the NATA News Magazine*. March 31, 2014. (Assessable at: http://www.nata.org/nata-news-blog/emphasizing-ethics-education)
- 8. Hawkins JR (2014). A How-To on Hitting the Books. *NATA News, News Magazine of the National Athletic Trainers Association*, March: 24.
- 9. Hawkins JR (2009). Letter to the Editor: Clinical Coordinator or Clinical Education Coordinator. *J Athl Train Educ*, 4:4-5.
- 10. Hawkins JR (2004). Understanding HIPAA. NATA News, November: 24-26.
- 11. Hawkins JR (2002). Training Program for Wildland firefighters. Wildland Firefighter, The Voice of the Wildland Firefighter, 5(11):11-13.

Conference Presentations

- 1. Hawkins JR. Special Topics Presentation: Hyperbaric Chamber Use in Sports Medicine. National Athletic Trainers' Association 65th Clinical Symposia & AT Expo (2014). Indianapolis, IN.
- 2. Hawkins JR, Hawkins SW. Free Communications Oral Presentation: Clinical Applications of Therapeutic Modalities Among Collegiate Athletic Trainers and Sports Physical Therapists. *National Athletic Trainers' Association 65th Clinical Symposia & AT Expo (2014)*. Indianapolis, IN. Published abstract: *J Athl Train*, 49:S 47.

- 3. Hawkins JR. Breakout Session Presentation: Take a Page from Your Coach's Playbook: Teaching of Technical and Tactical Skills in Athletic Training. 2014 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Provo, UT.
- 4. Hawkins JR, Hawkins SW. Free Communication Oral Presentation: Clinical Applications of Therapeutic Modalities Among Collegiate Athletic Trainers and Sports Physical Therapists. 2014 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Provo, UT.
- 5. Kosik, KB, Hawkins JR, Langellier DM, Selkow NM. Free Communications Poster Presentation: Clinical Applications of Cryotherapy among Certified Athletic Trainers. 2013 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. Las Vegas, NV.
- 6. Langellier DM, Hawkins JR, Kosik KB, Selkow NM. Free Communications Poster Presentation: Clinical Applications of Heating Modalities among Certified Athletic Trainers. 2013 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. Las Vegas, NV.
- 7. Hawkins JR, Miller KC. Free Communications Poster Presentation: Gender Plays a Role in Deep Tissue Cooling Independent of Skinfold Thickness. *2012 National Athletic Trainers' Association Annual Meeting and Clinical Symposium*. St. Louis, MO. Published abstract: *J Athl Train*, 47:S 134-135.
- 8. Hawkins JR, Miller KC. Free Communications Oral Presentation: Gender Plays a Role in Deep Tissue Cooling Independent of Skinfold Thickness. 2012 Illinois Association for Health, Physical Education, Recreation & Dance Convention. St. Charles, IL.
- 9. Hawkins JR. Free Communications Oral Presentation: Is Tennis Ball Induced Bruising a Useful Acute Injury Model? *2011 National Athletic Trainers' Association Annual Meeting and Clinical Symposium*. New Orleans, LA. Published abstract: *J Athl Train*, 46:S 128.
- 10. Hawkins JR. Education Session Presentation: Best Teaching Practices and Course Design. 2011 Illinois Athletic Trainers' Association State Meeting and Clinical Symposium. Normal, IL.
- 11. Hawkins JR, Brucker J. Therapeutic Modalities Evidence Based Forum Discussant; 2010 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. Philadelphia, PA.
- 12. Hawkins JR, Knight KL. Free Communications Poster Presentation: The treatment effect of cryotherapy, compression, a tobacco poultice, and the PolyMem SportsWrap® on an experimentally induced bruise. 2009 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Salt Lake City, UT.
- 13. Hawkins JR, Knight KL, Rich BSE, Millward C, Cassat D. Free Communications Poster Presentation: Development of an Acute Injury Model in Humans. 2008 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. St. Louis, MO. Published abstract: J Athl Train, 43:S 59.
- 14. Hawkins JR, Miller KC, Knight KL. Free Communications Poster Presentation: Rate of cryotherapy temperature change a function of adipose thickness or thermocouple depth? 2007 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. Anaheim, CA. Published abstract: J Athl Train, 42:S 65.
- 15. Miller KC, Hawkins JR, Knight KL. Free Communications Poster Presentation: Variations of skinfold thickness at different locations in college-aged physically

- active individuals and athletes. 2007 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. Anaheim, CA. Published abstract: J Athl Train, 42:S 68.
- 16. Hawkins JR, Miller KC, Knight KL. Free Communications Poster Presentation: Rate of cryotherapy temperature change a function of adipose thickness or thermocouple depth? 2007 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Denver, CO.
- 17. Jutte LS, Hawkins JR, Long BC, Miller KC, Knight KL. Free Communications Poster Presentation: Variations of skinfold thickness at different locations in college-aged physically active individuals and athletes. 2007 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Denver, CO.
- 18. Hawkins JR, Knight KL. Free Communications Poster Presentation: How controlled are your controls? 2006 National Athletic Trainers' Association Annual Meeting and Clinical Symposium. Atlanta, GA. Published abstract: J Athl Train, 41:S 101.
- 19. Hawkins JR, Long BC, Knight KL. Free Communications Poster Presentation: Cold modalities decrease pain following orthopedic injuries. 2006 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Salt Lake City, UT.
- 20. Hawkins JR, Long BC, Knight KL. Free Communications Poster Presentation: How controlled are your controls? 2005 Rocky Mountain Athletic Trainers' Association Annual Meeting and Clinical Symposium. Phoenix, AZ.
- 21. Hawkins JR, Harter RA. Free Communications Poster Presentation: Assessment of prefire season physical fitness among Bureau of Land Management (BLM) wildland firefighters. 2004 American College of Sports Medicine Annual Meeting. Indianapolis, IN. Published abstract: Med Sci Sports Exerc, 36:S – 307.

Grants and Contracts

Externally Funded

- 1. Hawkins JR. Bike Repair for Ronald Luckett Rehabilitation Project at Over the Edge Sports, Fruita, Colorado. Amount requested: \$150.00. Funded: \$150.00
- 2. Hawkins JR. Annual Membership for Ronald Luckett Rehabilitation Project at the Fruita Community Center, Fruita Colorado. Amount requested: \$360.00. Grant Period: August 2014 July 2015. Funded: \$360.00.
- 3. Hawkins JR. Clinical Applications of Cooling and Heating Therapeutic Modalities among Certified Athletic Trainers and Physical Therapists. Illinois Association for Health, Physical Education, Recreation, and Dance Jump Rope for Heart Grant Program. Amount requested: \$2,417.00. Grant period: June 2013 May 2014. Funded: \$2,417.00. (Grant withdrawn due to leaving the state.)
- 4. Hawkins JR. OxyHealth (Hyperbaric Chamber loaned to conduct a research study). February 2013 January 2015. \$21,700.00.
- 5. Hawkins JR. Evaluation of Rate of Cooling Dependent Upon Skinfold Thickness.

 Illinois Association for Health, Physical Education, Recreation, and Dance Jump
 Rope for Heart Grant Program. Amount requested: \$4,454.00. Grant period: August
 2011 July 2013. Funded: \$4,231.00

Internally Funded

- 1. Hawkins JR. Clinical Applications of Cooling and Heating Therapeutic Modalities among Certified Athletic Trainers and Physical Therapists. Illinois State University, University Research Grant. Amount requested: \$5,500.00. Grant period: July 1, 2013 June 30, 2014. Funded: \$5,500.00. (Grant withdrawn due to leaving the university.)
- 2. Hawkins JR. Validation of a Superficial Bruise Injury Model. Illinois State University, University Research Grant. Amount requested: \$5,400.00. Grant period: July 1, 2012 June 30, 2013. Funded: \$5,400.00.
- 3. Hawkins JR. Evaluation of Rate of Cooling Dependent Upon Skinfold Thickness. Illinois State University, University Research Grant. Amount requested: \$5,500.00. Grant period: July 1, 2011 June 30, 2012. Funded: \$5,500.00.

TEACHING

Courses Taught - Colorado Mesa University

KINE 252 – Principles of Evaluation and Assessment

KINE 234 – *Prevention and Care of Athletic Injuries*

KINE 373 – *Upper Body Injury Assessment*

KINE 374 – Lower Body Injury Assessment

KINE 420 – Therapeutic Modalities

KINE 430 - Medical Conditions and Pharmacology in Sports

Course Taught – University of Phoenix

SCI 162 – Principles of Health and Wellness

SCI 164 – Essentials of Health and Wellness

SCI 241 – The Science of Nutrition

Courses Taught – Illinois State University

KNR 207 – Foundations for Successful Coaching

KNR 284 – Prevention and Care of Athletic Injuries

KNR 288 – Therapeutic Modalities

KNR 335 – Administration of Athletic Training

KNR 361 – Pathology and Pharmacology in Athletic Training

KNR 362 – Seminar in Sports Medicine I

Courses Taught – Brigham Young University

ExSc 320 – Basic Athletic Training

ExSc 321 – Basic Athletic Training Lab

ExSc 394 – Athletic Training Clinical Education I

ExSc 395 – Athletic Training Clinical Education II

ExSc 494 – Athletic Training Clinical Education III

ExSc 495 – Athletic Training Clinical Education IV

ExSc 501 – Sports Medicine Pharmacology

Independent Studies

Fall 2014 (1 student project)

Spring 2013 (3 student projects)

Fall 2012 (1 student project)

Spring 2012 (3 student projects)

Fall 2011 (3 student projects)

Spring 2011 (1 student project)

Graduate Student Committees

Fall 2014 – Spring 2015 (committee member for 1 thesis)

Fall 2013 – Spring 2014 (chair for 1 thesis)

Fall 2012 – Spring 2013 (committee member for 1 thesis, chair for 1 thesis)

Fall 2011 – Spring 2012 (committee member for 2 theses)

Fall 2010 – Spring 2011 (committee member for 1 thesis)

PROFESSIONAL SERVICE

Member, Colorado Athletic Trainers' Association Government Affairs Committee (2014 – Present)

Member, Colorado Athletic Trainers' Association Education Committee (2013 – Present)

Chair, Rocky Mountain Athletic Trainers' Association Honors and Awards Committee (2009)

Reviewer, Journal of Athletic Training (2005 – Present)

Reviewer, Journal of Sport Rehabilitation (2011- Present)

Reviewer, Internal Journal of Athletic Therapy and Training (2013 – Present)

UNIVERSITY SERVICE

Colorado Mesa University

Member, Exercise Science Faculty Search Committee (2014 – 2015)

Vice Chair, Undergraduate Curriculum Committee (2014 – Present)

Director, Athletic Training Program (2013 – Present)

Member, Undergraduate Curriculum Committee (2013 – Present)

Member, Department of Kinesiology Scholarship Committee (2013 – Present)

Member, Monfort Family Human Development Lab Assistant Search Committee (Fall 2013)

Member, Athletic Training Program Clinical Education Coordinator Search Committee (Summer 2013)

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

National Athletic Trainers' Association (2001 – Present)

Rocky Mountain Athletic Trainers' Association (2001 – 2002, 2004 – 2010, 2013 – Present)

Colorado Athletic Trainers' Association (2013 – Present)

Great Lakes Athletic Trainers' Association (2010 – 2013)

Illinois Athletic Trainers' Association (2010 – 2013)

Utah Athletic Trainers' Association (2001 – 2002, 2004 – 2010)

Northwest Athletic Trainers' Association (2002 – 2004)

Oregon Athletic Trainers' Association (2002 – 2004)

National Strength and Condition Association (2002 – 2004)

Illinois Association for Health, Physical Education, Recreation & Dance (2011-2013)