

# CURRICULUM VITAE

University of Idaho

**NAME:** Russell T. Baker

**DATE:** March 1, 2023

**RANK OR TITLE:** Associate Professor, WWAMI Associate Director of Medical Research – Rural and Underserved

**DEPARTMENT:** WWAMI Medical Education

**OFFICE LOCATION AND CAMPUS ZIP:**

University of Idaho

WWAMI Medical Education Building

Moscow, ID 83844-2401

**OFFICE PHONE:** 208-885-2065

**FAX:** 208-885-5929

**EMAIL:** russellb@uidaho.edu

**DATE OF FIRST EMPLOYMENT AT UI:** May 2013

**DATE OF TENURE:** Untenured

**DATE OF PRESENT RANK OR TITLE:** August 21, 2022

**EDUCATION:**

**Degrees:**

Doctor of Philosophy in Education, *University of Idaho, Moscow, ID, August 2017*

Specialization: Movement Sciences – Sport & Exercise Psychology

Doctor of Athletic Training, *University of Idaho, Moscow, ID, May 2013*

Specialization: Athletic Training

Master of Science in Physical Education, *Florida State University, Tallahassee, FL, August 2009*

Specialization: Sport Management/Athletics Administration

Master of Science in Kinesiology, *California State University-Fullerton, Fullerton, CA, May 2007*

Specialization: Special Studies

Bachelor of Science in Human Sciences, *Florida State University, Tallahassee, FL, August 2003*

Specialization: Athletic Training

**Certificates and Licenses:**

Licensed Athletic Trainer, *Idaho Board of Medicine #AT-496*

Certified Athletic Trainer, *National Athletic Trainers Association #100302014*

National Provider Identifier, #1215130828

Basic Life Support for Healthcare Providers, *American Heart Association*

Certified Mulligan Practitioner, *Mulligan Concept Teacher's Association*

Certified Positional Release Therapist, *Positional Release Therapy Institute #072515010*

Licensed Athletic Trainer, *State of Georgia #AT001059 (Expired)*

**EXPERIENCE:**

**Teaching, Extension and Research Appointments:**

Clinical Associate Professor

*Idaho WWAMI Medical Education*

*Department of Movement Sciences*

*University of Idaho, Moscow, ID*

*August 2022 to Present*

Clinical Associate Professor  
*School of Medicine  
Department of Rehabilitation Medicine  
University of Washington  
July 2022 to Present*

Clinical Associate Professor  
*Idaho WWAMI Medical Education  
Department of Movement Sciences  
University of Idaho, Moscow, ID  
August 2019 to August 2022*

Clinical Instructor  
*School of Medicine  
University of Washington  
August 2019 to July 2022*

Clinical Associate Professor  
*Department of Movement Sciences  
University of Idaho, Moscow, ID  
July 2019 to August 2022*

Clinical Assistant Professor  
*Department of Movement Sciences  
University of Idaho, Moscow, ID  
May 2013 to June 2019*

Assistant Professor  
*Department of Kinesiology  
California Baptist University, Riverside, CA  
August 2007 to May 2013*

**Academic Administrative Appointments:**

Associate Director of Medical Research – Rural and Underserved, Idaho WWAMI Medical Education Program  
*University of Idaho, Moscow, ID  
August 2022 to Present*

Idaho Block Lead and Course Chair, Research Methods, Idaho WWAMI Medical Education  
*University of Idaho, Moscow, ID  
August 2019 to Present*

Associate Director/Dean of Medical Research, Idaho WWAMI Medical Education Program  
*University of Idaho, Moscow, ID  
August 2019 to August 2022*

Program Director, Master of Science in Athletic Training Program  
*University of Idaho, Moscow, ID  
January 2016 to January 2020*

Co-Program Director, Master of Science in Athletic Training Program  
*University of Idaho, Moscow, ID  
January 2015 to January 2016*

Clinical Education Coordinator, Athletic Training Education  
*University of Idaho, Moscow, ID*

*May 2013 to February 2016*

Clinical Education Coordinator, Athletic Training Education  
*California Baptist University, Riverside CA*  
*August 2007 to May 2013*

**Non-Academic Employment:**

Athletic Trainer

*University of Idaho, Moscow, ID*  
*August 2013 - Present*

Provide patient care services, as well as MSAT/DAT student supervision, in the on-campus athletic training teaching clinic (Memorial Gym/ISMaRT Clinic).

Graduate Assistant Athletic Trainer

*California State University – Fullerton, Fullerton, CA*  
*August 2005 – August 2007*

Managed all phases of athletic training services for Men's Soccer and Baseball teams including the maintenance of medical records and facilitation of insurance billing. Also served as site coordinator for NCAA drug testing team.

Head Athletic Trainer

*Thomas University, Thomasville, GA*  
*August 2003 – July 2005*

Established and managed all phases of athletic training services for six college sports involving 150 student athletes. Also served as the Insurance Coordinator for the athletics department.

**TEACHING ACCOMPLISHMENTS:**

**Areas of Specialization:** Athletic Training, Kinesiology, Research Methods, Data Analysis/Statistics

**Courses Taught:**

**University of Idaho, Moscow, ID**

Int. Quant. Data Analysis & Interp. in Patient Care (AT 635)	Spring 2021 - Present
Research Methods & Evidence-Based Practice in Patient Care (AT 620)	Summer 2020 - Present
Research Methods (MEDS 517/MEDS 500)	Fall 2019 - Present
Non-Dissertation Doctoral Research (PEP 699)	Fall 2018 - Present
Adv. Quant. Data Analysis & Interp. in Patient Care (AT 624)	Spring 2018 - Present
Doctoral Research and Dissertation (PEP 600)	Spring 2019 - Present
Doctoral Research and Dissertation (AT 600)	Fall 2014 – May 2020
Research Methods & Statistics II (AT 536)	Fall 2014 – Fall 2019
Evaluation and Diagnosis of Injury and Illness I (AT 508)	Summer 2013 – Summer 2019
Scientific Inquiry and Research Presentation (AT 542)	Spring 2019
Special Topics: Structural Equation Modeling (AT 504/604)	Spring 2019
Research Methods and Statistics I (AT 512)	Fall 2017 – Fall 2019
Research Presentation (AT 542)	Spring 2015 – Spring 2018
Application of Advanced Practice Skills: A PBE Approach (AT 633)	Fall 2017
Clinical Residency & Analysis of Patient Care IV (AT 643)	Fall 2017
Directed Study: Psychosocial Aspects of Injury & Illness (PEP 502)	Fall 2017
Care and Prevention of Injuries and Illnesses (AT 507)	Summer 2017
Quantitative Methods & Statistics (AT 624)	Fall 2014 – Fall 2016
Current Issues in Clinical Practice II (AT 631)	Spring 2014 – Spring 2017
Research Proposal (AT 515)	Spring 2014 – Spring 2017
Seminar in Athletic Training II (AT 541)	Spring 2015
Clinical Experience I (AT 521)	Fall 2013 – Fall 2014
Research Methods in Athletic Training (AT 620)	Summer 2014 – Summer 2016
Evidence Based Practice in Athletic Training I (AT 610)	Summer 2013 - Summer 2015

Dissertation of Clinical Practice Improvement (AT 625)	Spring 2014
Clinical Experience II (AT 523)	Spring 2014
Seminar in Athletic Training I (AT 535)	Summer 2014
Leadership and Mentoring in AT Clinical Practice (AT 607)	Summer 2014
Current Issues in Clinical Practice I (AT 630)	Fall 2013
Athletic Training Sports Medicine Clinical Exp. (H&S 391)	Fall 2013
Athletic Training Gen. Med. and Ortho. Clinical Exp. (H&S 392)	Fall 2013
Athletic Training Clinical Experience, Clinical Exp. V (PEP 404)	Fall 2013
Athletic Training Clinical Experience, Clinical Exp. VI (PEP 471)	Fall 2013
Athletic Training Clinical Experience, Clinical Exp. VII (PEP 472)	Fall 2013

### **California Baptist University, Riverside, CA**

Advanced Injury Assessment – Upper Extremity (ATR 530)	Fall 2008 – Spring 2013
Management and Professional Issues in AT (ATR 545)	Spring 2009 – Spring 2013
Advanced Injury Assessment – Lower Extremity (ATR 525)	Spring 2008 – Fall 2013
Athletic Training Clinical Education II (ATR 502)	Spring 2008 – Spring 2013
Practicum in Athletic Training IV	Spring 2011 – Spring 2013
Practicum in Athletic Training II	Spring 2011 – Spring 2013
Practicum in Athletic Training III	Fall 2010 – Fall 2012
Practicum in Athletic Training I	Fall 2010 – Fall 2012
Athletic Training Clinical Education IV (ATR 504)	Spring 2009 – Spring 2012
Athletic Training Clinical Education III (ATR 503)	Fall 2008 – Fall 2012
Athletic Training Clinical Education I (ATR 501)	Fall 2007 – Fall 2011
Foundations of Athletic Training (ATR 500)	Fall 2007 – Fall 2011
Contemporary Health Issues (KIN 302)	Fall 2007 – Spring 2008
Care and Prevention of Athletic Injuries (KIN 353)	Spring 2008
Measurement and Evaluation in Kinesiology (KIN 473)	Fall 2007

### **Students Advised:**

#### **Undergraduate Students:**

- 2 advisees during the Fall of 2013
- 1 advisee during the Fall of 2014

#### **Undergraduate Internship Mentor:**

Abigail Farrar, Public Health/WWAMI, Brigham Young University – Idaho, Spring 2021

#### **Graduate Students:**

##### **Advised to completion of degree-major professor (student name, degree, and date)**

- Major Professor, Moni Syeda, Doctor of Athletic Training, UI, May 2022
- Major Professor, Shayanne Santiago, Doctor of Athletic Training, UI, May 2022
- Major Professor, Jason Bartholomew, Doctor of Athletic Training, UI, May 2022
- Major Professor, Madeline Casnova, PhD (Sport & Exercise Psychology), UI, August 2020
- Major Professor, Mackenzie Holman, Doctor of Athletic Training, UI, May 2020
- Major Professor, Julie Livermore-Brasher, Doctor of Athletic Training, UI, December 2018
- Major Professor, Sadie Buboltz, Doctor of Athletic Training, UI, December 2018
- Major Professor, Natalia Richeri, Doctor of Athletic Training, UI, August 2018
- Major Professor, Ashley Reeves, Doctor of Athletic Training, UI, May 2018
- Major Professor, Jessica Nash, Doctor of Athletic Training, UI, December 2017
- Major Professor, Kevin Schroeder, Doctor of Athletic Training, UI, December 2017
- Major Professor, Emily Dietz, Doctor of Athletic Training, December 2017
- Major Professor, Eric Stanford, Doctor of Athletic Training, December 2017
- Major Professor, Maisie Walters, Doctor of Athletic Training, UI, August 2017
- Major Professor, Alli Zeigel, Doctor of Athletic Training, UI, May 2017
- Major Professor, Robert Bonser, Doctor of Athletic Training, UI, December 2016
- Major Professor, Christy Hancock, Doctor of Athletic Training, UI, December 2016
- Major Professor, Bethany Hansberger, Doctor of Athletic Training, UI, December 2016
- Major Professor, Rick Loutsch, Doctor of Athletic Training, UI, December 2016

Major Professor, Amy Richmond, Doctor of Athletic Training, UI, December 2016  
 Major Professor, Robin Hudson, Doctor of Athletic Training, UI, August 2016  
 Major Professor, Belinda Sanchez, Doctor of Athletic Training, UI, August 2016  
 Major Professor, Valerie Stevenson, Doctor of Athletic Training, UI, August 2016  
 Major Professor, Monica Matocha, Doctor of Athletic Training, UI, May 2016  
 Major Professor, Janet McMurray, Doctor of Athletic Training, UI, May 2016  
 Major Professor, Patti Syvertson, Doctor of Athletic Training, UI, May 2016  
 Major Professor, Lindsay Warren, Doctor of Athletic Training, UI, August 2014

Major Professor, Master of Science in Athletic Training 2020 Cohort (24 Students), May 2020  
 Major Professor, Master of Science in Athletic Training 2019 Cohort (29 Students), May 2019  
 Major Professor, Master of Science in Athletic Training 2018 Cohort (18 Students), May 2018  
 Major Professor, Master of Science in Athletic Training 2017 Cohort (7 Students), May 2017  
 Major Professor, Master of Science in Athletic Training 2016 Cohort (11 Students), May 2016  
 Major Professor, Master of Science in Athletic Training 2015 Cohort (12 Students), May 2015

**Advised for part of course of study (student name, degree, and date)**

Major Professor, Alexandra Dluzniewski, PhD (Sport & Exercise Psychology), UI, 2021 - Present  
 Major Professor, Joshua Johnson, PhD (Curriculum & Instruction), UI, 2020 - Present  
 Major Professor, Emilie Miley, PhD (Movement Sciences), UI, 2018 - Present  
 Major Professor, Aspen Ankney, PhD (Sport & Exercise Psychology), UI, 2017 - Present  
 Major Professor, Smokey Fermin, PhD (Movement Sciences), UI, 2018 - 2019  
 Major Professor, Ashley Reeves, PhD (Sport & Exercise Psychology), UI, 2018 - 2020  
 Major Professor, Susan Blair, Doctor of Athletic Training, 2013-2014

**Served on graduate committee (student name, degree, and date)**

Committee Member, Youngmin Chun, PhD (Biomechanics), UI, May 2021  
 Committee Member, Greg Sun, PhD (Sport & Exercise Psychology), UI, December 2020  
 Committee Member, Julianne Giusti, PhD (Sport & Exercise Psychology), UI, December 2018  
 Committee Member, Jessica Savage, PhD (Biomechanics), UI, August 2018  
 Committee Member, Karla Judge, Doctor of Athletic Training, UI, December 2018  
 Committee Member, Joshua Cramer, Doctor of Athletic Training, UI, December 2018  
 Committee Member, Jessica Keller, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Miguel Quintero, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Caitlyn Rutherford, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Robert Cox, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Diane Stankevitz, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Rodrigo Martinez, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Heather Cramer, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Rebecca McClinton, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Braden Lawson, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Joshua Williamson, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Erica Albertin, Doctor of Athletic Training, UI, August 2017  
 Committee Member, Kari Odland-Wolf, Doctor of Athletic Training, UI, May 2017  
 Committee Member, Vanessa Martinez, PhD (Sport & Exercise Psychology), UI, May 2017  
 Committee Member, Dawn Andrews, Doctor of Athletic Training, UI, May 2017  
 Committee Member, Jena Hansen-Honeycutt, Doctor of Athletic Training, UI, December 2016  
 Committee Member, Vicky Graham, Doctor of Athletic Training, UI, August 2016  
 Committee Member, Scott Landis, Doctor of Athletic Training, UI, May 2016  
 Committee Member, Amanda Start, PhD (Sport & Exercise Psychology), UI, May 2016  
 Committee Member, Kari Brody, Doctor of Athletic Training, UI, May 2015

Committee Member, Laura Jackson, MS in Neuroscience, UI, May 2015

Committee Member, Rahman Anjorin, PhD (Adult, Organ. Learn. & Lead.), UI, 2022 – Present  
 Committee Member, Nick Martonick, PhD (Biomechanics), UI, 2019 – Present  
 Committee Member, Art Hoomiratana, PhD (Sport & Exercise Psychology), UI, 2015 – Present  
 Committee Member, Irene Alexandraki, PhD (Curriculum & Instruction), UI, 2020 – Present

Committee Member, Alex Rhinehart, Doctor of Athletic Training, UI, 2013 - 2017

External Committee Member, Conlan Sodrowsky, MS in Advanced AT, USC, 2017 - 2019

External Committee Member, Ben Tofaute, MS in Advanced AT, USC, 2017 – 2019

#### **Biomedical Student Research Mentoring**

Co-Mentor, Tori Tripoli, WWAMI/UWSOM, Fall 2022 – Present

Co-Mentor, Sara Meotti, WWAMI/UWSOM, Fall 2022 – Present

Mentor, Kelson Adcock, WWAMI/UWSOM, Fall 2022 – Present

Co-Mentor, Katrina Dowell, WWAMI/UWSOM, Fall 2022 – Present

Mentor, Grant Jacobsen, WWAMI/UWSOM, Spring 2022 – Present

Mentor, Caleb Allred, WWAMI/UWSOM, Fall 2021 – Spring 2022 – Present

Mentor, Julio De Leon Gonzalez, WWAMI/UWSOM, Spring 2022 – Present

Mentor, Dylan Quintana, WWAMI/UWSOM, Summer – Present

Co-Mentor, Matt Dean, WWAMI/UWSOM, Spring 2022 – Fall 2022

Mentor, Camas Curran, WWAMI/UWSOM, Fall 2021 – Spring 2022

Mentor, Ryan Richardson, WWAMI/UWSOM, Fall 2021 – Spring 2022

Mentor, Steven (Bryan) Jones, WWAMI/UWSOM, Summer – Fall 2021

Co-Mentor, Kassie Bull, WWAMI/UWSOM, Summer 2021

Mentor, Shaun Duffy, WWAMI/UWSOM, Summer – Fall 2020

Mentor, James Whitlock, WWAMI/UWSOM, Summer – Fall 2019

Mentor, Taylor Stevenson, WWAMI/UWSOM, Summer – Fall 2019

#### **Postdoctoral Fellows**

Dr. Ryan Wiet, Summer 2022 – Present

Dr. Jonathan Moore, Fall 2021 – Present

Dr. Seungho Ryu, Fall 2021 – Spring 2023

Dr. Madeline Casanova, Fall 2020 – Fall 2022

Dr. Megan Nelson, Fall 2020 – Summer 2021

Dr. Emilie Miley, Summer 2018 – Summer 2020

Dr. Alli Zeigel, Summer 2017 – Summer 2018

#### **Materials Developed: (non-scholarship activity)**

Athletic Training Program Student Handbook, Moscow, ID, 2013 - 2019

Athletic Training Program Preceptor Handbook, Moscow, ID, 2013 - 2019

Athletic Training Program Preceptor Training, Moscow, ID, 2013 - 2019

CAATE Degree Program Transition Self-Study, Moscow, ID, 2014

Clinical Education IV Student Workbook, Moscow, ID, 2014

Clinical Education IV Preceptor Workbook, Moscow, ID, 2014

Clinical Education III Student Workbook, Moscow, ID, 2014

Clinical Education III Preceptor Workbook, Moscow, ID, 2014

Clinical Education II Student Workbook, Moscow, ID, 2014

Clinical Education II Preceptor Workbook, Moscow, ID, 2014

Clinical Education I Student Workbook, Moscow, ID, 2013

Clinical Education I Preceptor Workbook, Moscow, ID, 2013

#### **Courses Developed:**

##### **University of Idaho, Moscow, ID**

Research Methods & EBP in Patient Care (AT 620)

Summer 2020

Scientific Inquiry and Research Presentation (AT 542)

Spring 2019

Special Topic: Structural Equation Modeling (AT 504/604)

Spring 2019

Adv. Quant. Data Analysis & Interp. in Patient Care (AT 624)

Fall 2016

Intermediate Quant. Data Analysis & Interp. in Patient Care (AT 635)

Fall 2016

Seminar in Athletic Training II (AT 541)

Spring 2015

Research Presentation (AT 542)

Spring 2015

Clinical Education IV (AT 552)

Spring 2015

Clinical Experience IV (AT 553)

Spring 2015

Research Methods & Statistics II (AT 536)	Fall 2014
Clinical Experience III (AT 551)	Fall 2014
Clinical Education III (AT 550)	Fall 2014
Seminar in Athletic Training I (AT 535)	Summer 2014
Research Proposal (AT 515)	Spring 2014
Clinical Education II (AT 522)	Spring 2014
Clinical Experience II (AT 523)	Spring 2014
Clinical Education I (AT 520)	Fall 2013
Clinical Experience I (AT 521)	Fall 2013
Evaluation and Diagnosis of Injury and Illness I (AT 508)	Summer 2013

**California Baptist University, Riverside, CA**

Practicum in Athletic Training IV	Spring 2011
Practicum in Athletic Training II	Spring 2011
Practicum in Athletic Training III	Fall 2010
Practicum in Athletic Training I	Fall 2010
Management and Professional Issues in AT (ATR 545)	Spring 2009
Athletic Training Clinical Education IV (ATR 504)	Spring 2009
Advanced Injury Assessment – Upper Extremity (ATR 530)	Fall 2008
Athletic Training Clinical Education III (ATR 503)	Fall 2008
Advanced Injury Assessment – Lower Extremity (ATR 525)	Spring 2008
Athletic Training Clinical Education II (ATR 502)	Spring 2008
Athletic Training Clinical Education I (ATR 501)	Fall 2007
Foundations of Athletic Training (ATR 500)	Fall 2007

**University/College/Department/Etc. Workshops, Seminars, Invited Lectures, etc.:**

23. **Baker RT.** Musculoskeletal exam workshop – knee. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. February 2023.

22. **Baker RT.** Musculoskeletal exam workshop – elbow, wrist, and hand. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. January 2023.

21. **Baker RT.** Musculoskeletal exam workshop – foot and ankle. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. May 2022.

20. **Baker RT.** Musculoskeletal exam workshop – shoulder. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. May 2021.

19. **Baker RT.** Musculoskeletal exam workshop – knee. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. November 2020.

18. **Baker RT.** Musculoskeletal exam and living anatomy workshop – spine, hip, knee, ankle, foot. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. May 2019.

17. **Baker RT.** PICO questions and finding medical information. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. October 2018.

16. **Baker RT.** Utilizing published evidence: Asking the question, search the literature, and improving reporting of research. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. May 2018.

15. **Baker RT.** Injury prevention in sports medicine. Invited Guest Lecture in ISEM 301 Course, University of Idaho, Moscow, ID. April 2018.

14. **Baker RT.** Musculoskeletal exam and living anatomy workshop – spine, hip, knee, ankle, foot. Invited Guest Instructor at WWAMI Medical Education, University of Idaho, Moscow, ID. October 2017.

13. **Baker RT.** Exploring the use of surveys and factor analysis to answer important research questions. Invited Guest Lecture in Survey Design for Social Science Research course, University of Idaho, Moscow, ID. September 2017.
12. **Baker RT.** Clinical correlations for the shoulder. Invited Podium Presentation at WWAMI Medical Education, University of Idaho, Pullman, WA. March 2014.
11. Lang G, **Baker RT,** & Tanashi N. Técnica gavilán: Instrument-Assisted soft tissue protocol. Invited Podium Presentation and Workshop at Ohlone College, Physical Therapy Assistant Program Seminar, Fremont, CA. March 2012.
10. Lang G, **Baker RT,** & Baker J. Técnica gavilán: Instrument-Assisted soft tissue protocol. Invited Presentation and Workshop, Koh Physical Therapy, Irvine, CA. November 2011.
9. Lang G, **Baker RT,** & Baker J. Técnica gavilán: Instrument-Assisted soft tissue protocol. Invited Podium Presentation and Workshop at Loma Linda University, Doctor of Physical Therapy Program Seminar, Loma Linda, CA. November 2011.
8. Lang G, **Baker RT,** & Baker J. Técnica gavilán: Instrument-Assisted soft tissue protocol. Invited Podium Presentation and Workshop at Loma Linda University, Doctor of Science in Physical Therapy Program Seminar, Loma Linda, CA. August 2011.
7. **Baker RT.** From student to young professional. Invited Podium Presentation at the University of La Verne, Athletic Training Education Program Seminar, La Verne, CA. May 2011.
6. **Baker RT.** Sudden death in young competitive athletes: analysis of deaths in the United States, 2008-2010, Invited Podium presentation at the College of Allied Health Research Seminar, California Baptist University, Riverside, CA. March 2011.
5. **Baker RT** & Cady A. Sudden athlete death: Incidence rates & prevention strategies. Invited Podium Presentation at California State University – Fullerton, Athletic Training Education Program Seminar, Fullerton, CA. April 2010.
4. **Baker RT** & Ludwig, C. Emergency Action Plan in Action, Invited ATEP Seminar, CSU-Fullerton, Fullerton, CA. September 2007.
3. **Baker RT.** ATEP Clinical Competency Instruction, Invited Lecture at Approved Clinical Instructor Training, CSU-Fullerton, Fullerton, CA. May 2006.
2. **Baker RT** & Ludwig, C. ATR Policies & Procedures, Invited ATEP Seminar, CSU-Fullerton, Fullerton, CA. August 2006.
1. **Baker RT.** Professional Preparation for the NATA-BOC Exam, Invited ATEP Seminar, FSU, Tallahassee, FL. May 2003.

## SCHOLARSHIP ACCOMPLISHMENTS:

### Publications

#### Refereed (Blind External Peer Reviewed) Journal Articles:

*Italics = Corresponding Author; \* = major professor or lead advisor for student research project*

112. Stevenson TC, Whitlock JA, Martonick NJP, Cheatham SW, Reeves A, McGowan CP, & **Baker RT\***. (2023). Descriptive analysis of forces applied by trained clinicians during two-handed instrument-assisted soft tissue mobilization. *Journal of Athletic Training*, 58(1):60-64. <https://doi.org/10.4085/1062-6050-282-21>
111. Miley EM, Casanova MP, Cheatham SW, Larkins LW, Pickering MA, & **Baker RT\***. (2023). Confirmatory factor analysis of the Hip Disability and Osteoarthritis Outcome Score (HOOS) and



Associated Sub-scales. *International Journal of Sports Physical Therapy*, 18(1):145-159. <https://doi.org/10.26603/001c.67938>

110. Moore J, Casanova MP, Ryu S, Smith L, & **Baker RT**. (2023). Examining ECHO Idaho's perinatal substance use disorder program. *Journal of Rural Mental Health*, 47(1):10-19. <https://doi/10.1037/rmh0000219>

109. Reep NR, Leverett SN, Heywood RM, **Baker RT\***, Barnes DL, & Cheatham SW. (2022). The efficacy of the Mulligan Concept to treat meniscal pathology: a systematic review. *International Journal of Sports Physical Therapy*, 17(7): 1219-1235. <https://doi.org/10.26603/001c.55540>

108. Martonick NJP, McGowan CP, **Baker RT**, Larkins LW, Seegmiller JG, & Bailey JP. (2022). Comparison of three single leg weightbearing tasks with statistical parametric mapping. *Biomechanics*, 2(4):591-600. <https://doi.org/10.3390/biomechanics2040046>

107. Ryu S, Casanova MP, Moore JD, Cady AC, & **Baker RT**. (2022). Many-faceted rasch calibration of the foot function index-revised short form. *Journal of Foot and Ankle Research*, 15:77. <https://doi.org/10.1186/s13047-022-00583-y>

106. Syeda S, Bartholomew J, Santiago SV, Reeves AJ, Martonick NJP, Cheatham SW, & **Baker RT\***. (2022). Exploring force production reliability across different levels of clinical experience during a simulated one-handed instrument-assisted soft tissue mobilization treatment: a pilot study. *International Journal of Sports Physical Therapy*, 17(6):1136-1143. <https://doi.org/10.26603/001c.38170>

105. Casanova MP, Blades KC, Palmer K, Smith L, Fuerst P, Seegmiller JG, & **Baker RT**. (2022). Stakeholder perceptions of the use of a rapidly deployed modified ECHO to train and prepare healthcare providers for COVID-19. *Journal of Public Health Research*, 11(3):1-8. <https://doi.org/10.1177/22799036221123992>

104. Ankey AS, **Baker RT\***, Pickering MA, Carr-Chellman DJ, Holyoke LB, & Larkins LW. (2022). Psychometric evaluation of the acceptance and action questionnaire-II with special operations forces soldiers. *Journal of Contextual Behavioral Science*, 26:69-84. <https://doi.org/10.1016/j.jcbs.2022.08.010>

103. Casanova M, Nelson M, Blades K, Smith L, Seegmiller J, & **Baker R**. (2022). Evaluation of an opioid and addiction treatment tele-education program for healthcare providers in a rural and frontier state. *The Journal of Opioid Management*, 18(4):297-308. <https://doi.org/10.5055/jom.2022.0725>

102. Allred C, Reeves A, Casanova M, Cady AC, **Baker RT\***. (2022). Multi-group invariance testing of the knee injury osteoarthritis score for joint replacement scale. *Osteoarthritis and Cartilage Open*, 4(4):100296. <https://doi.org/10.1016/j.ocarto.2022.100296>

101. Bonser RJ, Hansberger BL, Loutsch RA, Gendron CL, **Baker RT**. (2022). Fibular glide mobilization with movement for the treatment of acute lateral ankle sprains: a critically appraised topic. *International Journal of Athletic Therapy and Training*, 27(4):165-169. <https://doi.org/10.1123/ijatt.2021-0004>

100. Zettlemoyer A, Patterson R, **Baker R\***, Nasypany A. (2022). Using the Mulligan MWM and fibular repositioning to treat high school patients with grade one lateral ankle sprains. *Clinical Practice in Athletic Training*, 5(1):22-30. <https://doi.org/10.31622/2021/0005.01.4>

99. Duffy S, Martonick N, Reeves A, Cheatham SW, McGowan CP, & **Baker RT\***. (2022). Clinician reliability of one-handed instrument-assisted soft tissue mobilization forces during a simulated treatment. *Journal of Sport Rehabilitation*, 31(4):505-510. <https://doi.org/10.1123/jsr.2021-0216>

98. Martonick NJP, Reeves AJ, Whitlock JA, Stevenson TC, Cheatham SW, McGowan CP, & **Baker RT\***. (2022). Instrument-assisted soft tissue mobilization forces applied by trained clinicians during a simulated treatment. *Journal of Sport Rehabilitation*, 31(1):120-124. <https://doi.org/10.1123/jsr.2020-0247>

97. Casanova MP, Nelson M, Pickering MA, Larkins LW, Appleby K, Grindley E, & **Baker RT\***. (2021).

- Disablement in the physically active scale short form-8: Psychometric evaluation. *BMC Sports Science, Medicine and Rehabilitation*. 13:153. <https://doi.org/10.1186/s13102-021-00380-3>
96. Miley EN, Reeves AJ, Casanova MP, Martonick NJP, Baker J, & **Baker RT\***. (2021). Test-retest reliability of the Total Motion Release scale. *Journal of Sport Rehabilitation*, 30(6):961-964. <https://doi.org/10.1123/jsr.2020-0275>
95. Sordello N, Bright T, Truesdell T, Puckett J, Baker JG, & **Baker RT\***. (2021). Comparing the effects of Total Motion Release® to stretching for increases in internal and external rotation at the shoulder. *International Journal of Athletic Therapy and Training*, 26(6):299-305. <https://doi.org/10.1123/ijatt.2020-0073>
94. Cheatham SW, **Baker RT**, Larkins LW, Baker JG, & Casanova MP. (2021). Instrument assisted soft tissue mobilization: a survey of practice patterns among allied health professionals. *Journal of Athletic Training*, 56(10):1100-1111. <https://doi.org/10.4085/1062-6050-0047.20>
93. Santiago S, Miley EM, & **Baker RT\***. (2021). Neurodynamics: a case review of low back pain. *Athletic Training & Sports Health Care*, 13(5):e344-e349. <https://doi.org/10.3928/19425864-20210301-02>
92. Casanova M, **Baker RT\***, Pickering MA, & Baker JG. (2021) Invariance testing of the disablement in the physically active scale short form-10. *Journal of Athletic Training*, 56(9):1037-1041. <https://doi.org/10.4085/1062-6050-502-19>
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#### Refereed (Blind External Peer Reviewed) Abstracts and Proceedings:

29. Cheatham SW, **Baker R**, Martonick N, & Krumpal L. The effects of instrument assisted soft tissue



mobilization treatment on grip strength and muscle stiffness. (2023). *Medicine & Science in Sports & Exercise*, 55S:Pending.

28. Cheatham SW, **Baker R**, Batts W, Ambler-Wright T, & Sutton B. Balance exercise on unstable objects: A descriptive survey of practice patterns among healthcare professionals. (2023). *Journal of Athletic Training*, Pending.

27. Nelson MC, Casanova MP, Ball JR, Midence RD, Johnson TR, Martin B, Fehrenkamp BD, **Baker RT**, Drum SN, & Vella CA. Effects of uninterrupted sitting: are there differences across sex in vascular and inflammatory biomarkers? (2021). *Medicine & Science in Sports & Exercise*, 53(8S):81.

26. **Baker RT**, Cheatham SW, Abdenour T, Batts W, & Ambler-Wright T. Kinesiology tape: a descriptive survey of health care professionals in the United States. (2021). *Journal of Athletic Training*, 56(6):S-293.

25. Nelson MC, Casanova MP, Ball JR, Midence RD, Johnson TR, Martin B, Drum SN, Fehrenkamp BD, **Baker RT**, & Vella CA. (2021). Uninterrupted sitting induces unfavorable changes in resting hemodynamics and inflammatory and vascular biomarkers in physically inactive and active adults. *Circulation*, 143(Suppl 1):A032.

24. Boydston K, Hansen-Honeycutt JA, **Baker R**, & Ambegaonkar JP. (2019). Diagnosis and treatment of idiopathic benign paroxysmal positional vertigo in collegiate dancers. *Journal of Athletic Training*, 54(6s):S-357-358.

23. **Baker RT**, Potteiger K, Huxel Bliven KC, & Pitney WA. (2018). Examining stakeholder attitudes of professional enhancement related to the post-professional clinical doctoral degree in athletic training. *Journal of Athletic Training*, 53(6s):S239-240.

22. Potteiger K, **Baker RT**, Huxel Bliven KC, & Pitney WA. (2018). Examining stakeholder perceptions of programmatic design of the post-professional clinical doctoral degree in athletic training. *Journal of Athletic Training*, 53(6s):S-239.

21. Chae SA, Chun Y, **Baker RT**, Lee SY, & Jun HP. (2018). The impacts of three different ankle tapings on lower extremity kinematics and muscle activation in those with and without chronic ankle instability during single leg balance. *Journal of Athletic Training*, 53(6s):S-232.

20. Chun Y, Kim J, Chae S, **Baker RT**, Lee SY, & Jun HP. (2018). Do prophylactic ankle tapings influence time to boundary of individuals with chronic ankle instability? *Journal of Athletic Training*, 53(6s):S-234.

19. Pettaway A, Chun YM, **Baker RT**, Lee SY, & Jun HP. (2018). No immediate impacts of three ankle taping techniques on pre muscle activation in a single-leg drop in individuals with chronic ankle instability. *Journal of Athletic Training*, 53(6s):S-233.

18. Takahashi E, Chun Y, Chae SA, Pettaway A, **Baker R**, Lee SY, & Jun HP. (2018). A comparison of tapings immediate impacts on muscle activation levels between healthy and chronic ankle instability during dynamic postural control. *Journal of Athletic Training*, 53(6s):S-232-233.

17. Chae S, Chun Y, Pettaway A, Takahashi E, **Baker R**, Lee SY, & Jun HP. (2018). Influence of prophylactic ankle tapes on lower extremity kinematics during stop-jump in chronic ankle instability. *Medicine and Science in Sports and Exercise*, 50(5-S):681.

16. Chun Y, Kim J, Chae S, Takahashi E, Pettaway A, **Baker R**, Lee SY, & Jun HP. (2018). Effects of three tape methods on static postural control of individuals with chronic ankle instability. *Medicine and Science in Sports and Exercise*, 50(5-S):683.

15. Pettaway A, Chun Y, Takahashi E, Chae S, **Baker R**, Lee SY, & Jun HP. (2018). Effects of three prophylactic tape methods on kinematics and muscle pre-activation in chronic ankle instability. *Medicine and Science in Sports and Exercise*, 50(5-S):682.

14. Takahashi E, Chun Y, Kim J, Pettaway A, **Baker R**, Lee SY, & Jun HP. (2018). Immediate effects of ankle tapes on dynamic postural control and kinematics in chronic ankle instability. *Medicine and Science in Sports and Exercise*, 50(5-S):684-685.
13. **Baker R**, Jun H, Chun Y, Kim J, & Lee S. (2017). O22 The effects of fibular repositioning taping on joint stiffness and joint angle of the lower extremity during a drop landing. *British Journal of Sports Medicine*, 51(1-S):A9.
12. Jun H, **Baker R**, Chun Y, Kim J, & Lee S. (2017). O25 Immediate effects of ankle taping on joint stiffness and joint angle of the lower extremity during a drop landing. *British Journal of Sports Medicine*, 51(1-S):A10.
11. Jun HP, **Baker R**, Warren L, Chun Y, Kim JA, Fermin S, Seegmiller J, & Lee SY. (2017). Examination of Y-balance performance in chronic ankle instability. *Medicine and Science in Sports and Exercise*, 49(5-S):122.
10. Jun HP, Chun Y, Kim J, **Baker R**, Seegmiller J, & Lee SY. (2017). Ankle biomechanics and jump performance in healthy and chronic ankle instability individuals during landing: a triple blind randomized clinical trial of ankle taping efficacy. *British Journal of Sports Medicine*, 51(4):336.
9. Hasenoehrl K, Lavigne J, Emerson J, Harmon D, Seaton A, Gilbert E, & **RT Baker**. (2016). Acute effects of a traction straight leg raise or proprioceptive neuromuscular facilitation stretching on hamstring flexibility. *Journal of Strength and Conditioning Research*, 30(S-2):S158.
8. Andrews D, **Baker RT**, May JM. (2016). Novel posture-based neuromuscular treatment for chronic pain and dysfunction of the lateral knee – basketball. *Medicine and Science in Sports and Exercise*, 48(5-S):S135.
7. Gamma S, **Baker RT**, Iorio S, Nasypany A, May J, Seegmiller JG. (2015). Comparing the immediate effects of a Total Motion Release warm-up and a dynamic warm-up protocol on the dominant shoulder in baseball athletes. *Journal of Athletic Training*, 50(9):S982.
6. **Baker RT**, Graham VL, Seegmiller JG, Nasypany A, Vella CA. (2015). Clinical reaction time is not significantly affected by moderate-intensity aerobic exercise. *Journal of Athletic Training*, 50(6-S):252.
5. Hancock CL, Nasypany A, **Baker R**, May J. (2015). Acute pain and dysfunction of shoulder musculature – football strong safety. *Medicine and Science in Sports and Exercise*, 47(5-S):15-17.
4. Hansberger BL, **Baker RT**, Nasypany A, May J, Seegmiller JG. (2015). Neurodynamics and bilateral shin pain – track. *Medicine and Science in Sports and Exercise*, 47(5-S):843-846.
3. Eusea J, Nasypany A, **Baker R**, & Seegmiller JG. The mulligan traction straight leg raise: a case report. *Medicine and Science in Sports and Exercise*, 2014;46(5-S):447-450.
2. **Baker RT**, Nasypany AM, & Seegmiller JG. The reversal of chronic musculoskeletal dysfunction and pain. *Medicine and Science in Sports and Exercise*, 2013;45(5-S):718.
1. **Baker RT**, Seegmiller JG, Chisar M, & Perez S. Sudden death in young competitive athletes: Analysis of deaths in the United States, 2008-2011. *Medicine and Science in Sports and Exercise*, 2013;45(5-S):249.

#### Refereed Articles in Press:

1. Alexandraki I, **Baker R**, Kern A, Beck Dallaghan GL, Seegmiller J. Faculty development for preceptors: a narrative review of the literature. *Journal of General Internal Medicine*. Advance online publication. <https://doi.org/10.1007/s11606-023-08026-5>

2. Casanova MP, Reeves A, Moore J, Ryu S, Palmer K, Smith LH, Seegmiller JG, & **Baker RT**. Evaluating the impact of a Project ECHO pediatric behavioral health series in a rural and frontier state: an exploratory investigation. In Press – *Telemedicine Reports*.
3. Casanova MP, Reeves A, & **Baker RT**. Psychometric properties of a modified Athlete Burnout Questionnaire in the collegiate athletics setting. (In Press – *Journal of Sport Rehabilitation*).
4. Curran C, Baker JG, Smitley M, **Baker RT**. A descriptive analysis of patient outcomes and experiences at a student run athletic training clinic. *Journal of Athletic Training*. Advance online publication. <https://doi.org/10.4085/1062-6050-0051.22>
5. North K, Kawaguchi K, Perri M, Mormile M, **Baker RT**, May J, & Nasypany A. Efficacy of a Mulligan Concept SNAG technique for cervicogenic headache: a critically appraised topic. In Press *International Journal of Athletic Therapy and Training*. <https://doi.org/10.1123/ijatt.2021-0119>
6. Miley EM, Reeves A, **Baker RT**, Baker JG, & Hanna S. Reliability and validity of the Clinometer Smartphone Application for measuring knee flexion. In Press - *International Journal of Athletic Therapy & Training*. <https://doi.org/10.1123/ijatt.2021-0019>
7. Miley EM, Hansberger B, Casanova M, **Baker RT**, & Pickering M. Confirmatory factor analysis of the Athlete Sleep Behavior Questionnaire. *Journal of Athletic Training*. Advance online publication. <https://doi.org/10.4085/1062-6050-0193.21>
8. Ryu S, Richardson R, Cady AC, Reeves A, Casanova MP, & **Baker RT**. Rasch calibration of the International Knee Documentation Committee subjective knee form. In *Journal of Sport Rehabilitation*. Advance online publication. <https://doi.org/10.1123/jsr.2022-0221>
9. Syeda S, Santiago S, Bartholomew J, & **Baker RT**. The immediate effects of the Mulligan Concept on adults with lateral epicondylalgia compared to traditional physiotherapy: a critically appraised topic. In Press - *International Journal of Athletic Therapy and Training*. <https://doi.org/10.1123/ijatt.2021-0074>

#### Refereed Manuscripts in Peer-Review:

1. **Baker RT**, Martonick N, Smitley MC, Ludwig C, & Reeves A. Instrument assisted soft tissue mobilization two-handed grip force production consistency: an exploratory study. (In Review – *Journal of Bodywork & Movement Therapies*).
2. Buboltz S & **Baker RT**. Treating chronic low back pain and plantar fasciitis with the MyoKinesthetic System: a case study. (In Review – *Clinical Practice in Athletic Training*).
3. Cheatham SW, Martonick N, Krumpl L, & **Baker RT**. Exploring the effects of a light pressure instrument assisted soft tissue mobilization technique at different rates on grip strength and muscle stiffness in healthy individuals. (In Review – *Journal of Sport Rehabilitation*).
4. Chun Y, McGowan CP, Seegmiller JG, **Baker RT**, & Bailey J. Differences in lower extremity joint stiffness during drop jump between healthy males and females. (In Review – *Journal of Biomechanics*).
5. Dluzniewski A, Allred C, Casanova MP, Moore JD, Cady AC, & **Baker RT**. Longitudinal invariance testing of the knee injury osteoarthritis outcome score for joint replacement scale (KOOS-JR). (In Review – *Journal of Orthopaedic Surgery and Research*).
6. Martonick N, North K, Reeves A, McGowan C, & **Baker RT**. The effect of instrument and stroke type on force application during instrument-assisted soft tissue mobilization. (In Review – *BMJ Open Sport & Exercise Medicine*).

7. Richardson R, Casanova MP, Reeves A, Ryu S, Cady A, & **Baker RT**. Examining the psychometric properties of the International Knee Documentation Committee – Subjective Knee Form. (In Review – *Frontiers in Rehabilitation*).
8. Martonick JPM, **Baker RT**, & McGowan C. A potential mechanism to identify forces during instrument assisted soft tissue mobilization. (In Review – *Journal of Athletic Training*).
9. Moore JD, DeLeon J, Casanova MP, Rogers K, & **Baker RT**. An examination of an adapted Project ECHO model series during the COVID-19 pandemic in Idaho. (In Review – *Journal of Evaluation in Clinical Practice*).

#### **Refereed Manuscripts in Preparation:**

1. Ankney AS, **Baker RT**. Multi-group and longitudinal invariance testing of the 5-item acceptance and action questionnaire-II with elite military personnel.
2. **Baker RT**, Burton D, Pickering M, & Start A. Development and validation of the health status assessment questionnaire: A new patient-reported outcome scale with summary components.
3. Dluzniewski A, **Baker RT**. Assessing the psychometric properties of the injury psychological readiness to return to sport scale in a physically active population.
4. Dluzniewski A, **Baker RT**. Assessing the psychometric properties of the gratitude scale (GQ-6) in a physically active population.
5. Dluzniewski A, **Baker RT**. Cluster analysis of positive psychological factors and how they relate to pain, disablement, and function in an injury physically active population.
6. Casanova MP, Jones SB, Nelson M, Smith LH, Palmer K, Reeves A, Hamso M, Palmer T, & **Baker RT**. Medications for opioid use disorder waivers barriers and utilization: Investigating provider utilization of a hybrid education training course in a rural and frontier state.
7. Cramer H, McClinton R, Larkins L, **Baker R**, Nasypany A, & Thomson M. Effects of Mulligan squeeze and tibial internal rotation mobilizations with movement techniques on magnetic resonance imaging confirmed meniscal tears: a pilot study.
8. Chun Y, Seegmiller JG, McGowan C, **Baker RT**, & Bailey J. Differences in jump performance, joint stiffness, and isokinetic strength between female athletes and ballet-trained dancers.
9. Fulcher JG, Monreal C, Casanova MP, Pickering MA, & **Baker RT**. Confirmatory factor analysis and invariance testing of the sport anxiety scale-2 among collegiate athletes and dancers.
10. La Beau NP, **Baker RT**, May J, MacDonald N, Cheatham SW. Utilization of the Mulligan Concept “Squeeze” technique on a meniscal lesion: a case report.
11. Martonick NJP, McGowan CP, **Baker RT**, Larkins LW, Seegmiller JG, & Bailey JP. Influence of lateral preference and single subject analyses on three single leg movement screens.
12. Miley EM, Albertin E, **Baker RT**, May J. Hip asymmetry: A randomized controlled study to investigate the effects of the Mulligan Concept on hip range of motion.
13. Miley EN, Powell A, **Baker RT**, & Baker J. Demographic representation of patient cases in an athletic training student run clinic.
14. Miley EM, **Baker RT**. Psychometric analysis of the hip disability and osteoarthritis outcome score joint replacement.
15. Nash J, Keller J, **Baker RT**, & May J. The emotional freedom technique: theory and practice.

16. Nash JL, Schroeder KM, **Baker RT**, May J, & Reordan D. The immediate effects of the Mulligan Concept posterolateral fibular glide mobilization with movement following a lateral ankle sprain: an exploratory case series.
17. Nelson MC, Casanova MP, Johnson TR, Martin B, Drum SN, Fehrenkamp B, **Baker RT**, & Vella CA. Immediate changes in inflammatory and vascular function biomarkers and hemodynamics after prolonged sitting between physically inactive and active adults.
18. Nelson MC, Casanova MP, Johnson TR, Martin B, Drum SN, Fehrenkamp B, **Baker RT**, Vella CA. Acute effects of uninterrupted sitting on hemodynamics and biomarkers of endothelial function in men and women. (In Review – Medicine and Science in Sport and Exercise).
19. Patterson R, Zettlemoyer S, **Baker RT**, Cheatham SW, & Nasypany A. The effects of TMR fab 6 exercises on hamstring flexibility in healthy subjects: an exploratory observational investigation.
20. Quintana D, Allred C, Casanova MP, Cady AC, & **Baker RT**. Psychometric evaluation of the KOOS.
21. Zeigel A, Hansberger B, & **Baker RT**. Intra-rater and inter-rater reliability of the V-Sit-and reach test.

**Peer Reviewed/Evaluated/Invited (Non-blind External Peer Reviewed) Published Articles or Products:**

3. Casanova M, Nelson M, Baker R. (2021). Measuring psychological pain. *On Society*, BMC Blog Network. <https://blogs.biomedcentral.com/on-society/2021/06/28/measuring-psychological-pain/>
2. Scifers JR, **Baker R**, Gardiner-Shires A, & Vardiman P. (2017). Clinical RoundTable: Instrument-assisted soft tissue mobilization. *Athletic Training & Sports Health Care*, 9(2):49-52. <https://doi.org/10.3928/19425864-20170223-01>
1. **Baker RT** & Baker JG. (February 2017). Right tool for the job. *Training and Conditioning*, XXVI(7), 44-45. <https://training-conditioning.com/article/right-tool-for-the-job/>

**Other Publications & Technical Reports:**

12. Moore JD, Casanova MP, & **Baker RT**. Doc for a Day Program Evaluation. Internal report prepared for the North Idaho Area Health Education Center. January 2023.
11. Casanova MP, Dluzniewski A, Reeves AJ, Wiet R., Winters Juel L, Elvira J, Rodgers K, & **Baker RT**. ECHO Idaho Pediatric Autism: Program Evaluation. Internal report prepared by the Idaho Office of Underserved and Rural Medical Research for the ECHO Idaho Program. November 2022.
10. Casanova MP, Dluzniewski A, & **Baker RT**. 2022 Summer Youth Program: Merging Present, and Future Voices of the Schitsu'umsh People. Report prepared for the Coeur d'Alene Tribe Department of Education. October 2022.
9. Casanova MP, Reeves AJ, Moore JD, Ryu S, & **Baker RT**. Patient Vaccine Hesitancy in Idaho. Report prepared for the Idaho Department of Health and Welfare – COVID Health Equity Program. June 2022.
8. Casanova MP, Reeves AJ, Ryu S, Moore JD, Blades KC, Palmer K, & **Baker RT**. ECHO Idaho COVID-19 Program Evaluation. Report prepared for the Idaho Department of Health and Welfare – COVID Health Equity Program. June 2022.
7. Reeves A, Casanova M, **Baker RT**. Rural Underserved Opportunities Program WWAMI University of Idaho Site: Assessment & Evaluation – Summer 2021. Report prepared for the North Idaho Area Health Education Center. February 2022.
6. Dluzniewski A, Casanova MP, Reeves AJ, **Baker RT**. WWAMI University of Idaho North Idaho AHEC Scholars Cohorts E19 & E20. Report prepared for the North Idaho Area Health Education Center. January

2022.

5. Casanova M, Ryu S, Moore, J, & **Baker R**. Performance Measures for Fiscal Year 2021 - Project ECHO Idaho and the North Idaho Area Health Education Center. Report prepared for the Idaho WWAMI Office of Continuing Education. January 2022.

4. Casanova M, Ryu S, Moore, J, & **Baker R**. Performance Measures for Fiscal Year 2020 - Project ECHO Idaho and the North Idaho Area Health Education Center. Report prepared for the Idaho WWAMI Office of Continuing Education. January 2022.

3. **Baker R**, Casanova M, Moore J, Palmer K, Reeves A, & Smith L. ECHO Idaho: Pediatric Behavioral Health – Needs Assessment and Evaluation. Reported prepared for Idaho Department of Health and Welfare, Division of Public Health, Bureau of Clinical and Preventive Services, Maternal and Child Health, Children and Youth with Special Health Care Needs. October 2021.

2. **Baker R**, Casanova M, Nelson M, Palmer K, & Smith L. ECHO Idaho Substance Use Disorder Education and X-Waiver Training – Needs Assessment and evaluation. Report prepared for the Idaho Department of Health and Welfare. September 2021.

1. **Baker R**, Casanova M, Nelson M, Palmer K, & Smith L. Idaho X-Waiver Utilization: X-Waiver Training for Idaho Providers through ECHO Idaho. Report prepared for the Bureau of Justice Assistance. July 2021.

#### **External Program Accreditation Documents & Technical Reports:**

11. **Baker RT**, Larkins L, et al. CAATE Annual Report for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2019.

10. **Baker RT**, Larkins L, et al. CAATE Annual Report for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2018.

9. **Baker RT**, Larkins L, et al. CAATE Self-Study for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for continuing accreditation of an athletic training program at the post-baccalaureate degree, Spring/Summer, 2018.

8. **Baker RT** & Larkins L. CAATE Annual Report for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2017.

7. **Baker RT** & Warren L. CAATE Annual Report for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2016.

6. **Baker RT** & Warren L. CAATE Annual Report for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2015.

5. Nasypany A & **Baker RT**. CAATE Annual Report for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2014.

4. Nasypany A, **Baker RT**, et al. CAATE Substantive Change Document (Self Study) for the University of Idaho. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for transitioning from a baccalaureate to a post-baccalaureate degree during mid-cycle for accreditation. Summer 2014.

3. Nasypany A & **Baker RT**. CAATE Annual Report for the University of Idaho. Report prepared for the

Commission on Accreditation of Athletic Training Education (CAATE) for maintaining post-baccalaureate degree accreditation. September 2013.

2. MacDonald N, **Baker RT**, et al. CAATE Self-Study for California Baptist University. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for continuing accreditation of an athletic training program at the post-baccalaureate degree, Spring/Summer, 2013.

1. MacDonald N, **Baker RT**, et al. CAATE Self-Study for California Baptist University. Report prepared for the Commission on Accreditation of Athletic Training Education (CAATE) for initial accreditation of an athletic training program at the post-baccalaureate degree, Spring/Summer, 2008.

## Presentations

### Refereed Professional Meeting Workshops (Blind External Peer Reviewed):

6. Speicher T, Turocy R, Draper D, Walker N, Hurst J, **Baker R**, Buonopane M, Underwood J, & Neider C. Solving chronic somatic conditions with integrative positional release therapy. Advanced Track Seminar at the National Athletic Trainers' Association Clinical Symposia & AT Expo, Baltimore, MD. June 2016.

5. Hudson R, Richmond A, Sanchez B, Stevenson V, **Baker RT**, & May J. Acute solution, chronic relief: don't believe me, just watch...raise your expectations for immediate clinical results. Learning Lab at the National Athletic Trainers' Association Clinical Symposia & AT Expo, Baltimore, MD. June 2016.

4. **Baker RT**, Nasypany A, May J, Jun HP, Sanchez B, Cox R, Martinez R, & Fermin S. A model for treatment-based classification of tendinopathy patients. Learning Lab at the Northwest Athletic Trainers' Association Annual Meeting & Clinical Symposium, Boise, ID. April 2016.

3. Turocy R, Speicher T, Hurst J, Walker N, **Baker RT**, & Warren L. Positional release therapy: cranial techniques. Learning Lab at the National Athletic Trainers' Association 66th Clinical Symposia, St. Louis, MO. June 2015.

2. **Baker RT**, Warren L, Nasypany A, Bonser B, Hancock C, Hansberger B, Loutsch R, Stanford E, & Zeigel A. Apparent hamstring tightness: Removing stretching from your daily practice. Learning Lab at the National Athletic Trainers' Association 66th Clinical Symposia, St. Louis, MO. June 2015.

1. Anderson JC, Vanopdorp H, Morris K, Seegmiller, JG, **Baker RT**, & Brody K. Tactile acuity and discrimination techniques for examination and intervention for pain. Learning Lab Instructor at the National Athletic Trainers' Association Annual Meeting & Clinical Symposium, Las Vegas, NV. June 2013.

### Refereed Professional Podium Presentations (Blind External Peer Reviewed):

23. Jacobsen G, Casanova M, Reeves A, & **Baker RT**. (March 2023). Examining the factorial and structural validity of the 21-item depression, anxiety, and stress scale (DASS-21). Podium presentation at the Northwest Athletic Trainer's Association Annual Meeting and Clinical Symposium, Spokane WA.

22. Allred CM, Dluzniewski A, Casanova M, Moore J, Cady A, & **Baker RT**. (March 2023). Longitudinal invariance testing of the knee injury osteoarthritis outcome score for joint replacement scale. Podium presentation at the Northwest Athletic Trainer's Association Annual Meeting and Clinical Symposium, Spokane WA.

21. Adcock K, Ryu S, Casanova M, & **Baker RT**. (March 2023). Many-faceted Rasch calibration of the disablement in the physically active scale short form-8. Podium presentation at the Northwest Athletic Trainer's Association Annual Meeting and Clinical Symposium, Spokane WA.

20. Cheatham SW, **Baker RT**, Martonick N, & Krumpl L. (March 2023) Does an instrument assisted soft tissue mobilization technique to the forearm affect grip strength and muscle stiffness in the treatment upper extremity and non-treatment upper extremity? A pilot study. Podium Presentation at the Rocky Mountain Athletic Trainer's Association Annual Meeting and Clinical Symposium, Denver CO.

19. Ludwig C & **Baker RT**. (March 2021). Critically appraising the best evidence: wat, why, and how? Podium presentation at the Northwest Athletic Trainer's Association Annual Meeting. Virtual format (Zoom).
18. **Baker RT** & Pickering MA. (March 2018). Enhancing validity and usefulness of patient reported outcomes. Podium presentation at the Northwest Athletic Trainers' Association Annual Meeting, Portland, OR.
17. Takahashi E, Chun Y, Kim J, Pettaway A, **Baker R**, Lee S, & Jun H. (February 2018). Immediate effects of ankle tapes on dynamic postural control and kinematics in chronic ankle instability. Podium presentation at the ACSM Northwest Annual Meeting, Bend, OR.
16. **Baker R**, Jun H, Chun YM, Kim JA, & Lee SY. (September 2017). The effects of fibular repositioning taping on joint stiffness and joint angle of the lower extremity during a drop landing. Podium presentation at the 7<sup>th</sup> International Ankle Symposium, Chapel Hill, NC.
15. Jun H, **Baker R**, Chun YM, Kim JA, & Lee SY. (September 2017). Immediate effects of ankle taping on joint stiffness of the lower extremity during a drop landing. Podium presentation at the 7th International Ankle Symposium, Chapel Hill, NC.
14. Andrews D, **Baker RT**, & May JM. (June 2016). Novel Posture-Based Neuromuscular Treatment for chronic pain and dysfunction of the lateral knee – basketball. Podium Presentation at the American College of Sports Medicine Annual Meeting,
13. Hancock CL, Nasypany A, **Baker R**, & May J. (May 2015). Acute pain and dysfunction of shoulder musculature – football strong safety. Podium Presentation at the American College of Sports Medicine Annual Meeting, San Diego, CA.
12. Hansberger BL, **Baker RT**, Nasypany A, May J, & Seegmiller J. (May 2015). Neurodynamics and bilateral medial tibial stress syndrome – track. Podium Presentation at the American College of Sports Medicine Annual Meeting, San Diego, CA.
11. **Baker RT**, Graham VL, Seegmiller JG, Nasypany A, & Vella VA. (March 2015). Clinical reaction time is not significantly affected by moderate-intensity aerobic exercise. Podium Presentation at the Northwest Athletic Trainers' Association Annual Meeting and Clinical Symposium, Spokane, WA.
10. Ruiz D, **Baker RT**, Nasypany A, & Seegmiller JG. Treatment of hip and groin pain – cheerleading. Podium Presentation at the American College of Sports Medicine Annual Meeting, Orlando, FL. May 2014.
9. Eusea J, Nasypany A, **Baker RT**, & Seegmiller JG. Treatment of chronic hamstring dysfunction in a dancer: a case report. Podium Presentation at the American College of Sports Medicine Annual Meeting, Orlando, FL. May 2014.
8. **Baker RT**, & Van Riper M. A comparison of the Mulligan Concept mobilization with movement and traditional joint mobilization for the ankle. Podium Presentation at the Far West Athletic Trainers' Association Meeting & Clinical Symposium, Las Vegas, NV. April 2014.
7. **Baker RT**. Have you read the new position statements? Let us get you up to speed: anabolic-androgenic steroids. Invited Podium Presentation at the Northwest Athletic Trainer's Association Annual Meeting and Clinical Symposium, Portland, OR. March 2014.
6. **Baker RT**, Seegmiller JG, & Nasypany A. Reversal of chronic pain and dysfunction: Re-examining our clinical paradigms through our patient outcomes. Invited Podium Presentation at the Idaho Athletic Trainers' Association State Meeting, Coeur D'Alene, ID. July 2013.



5. Seegmiller JG, Nasypany A, & **Baker RT**. Advanced treatments in the athletic training clinic. Invited Podium Presentation at the Idaho Athletic Trainers' Association State Meeting, Coeur D'Alene, ID. July 2013.
4. Nasypany A, Seegmiller JG, & **Baker RT**. 5 Minute interventions that may change your practice. Invited Podium Presentation at the Idaho Athletic Trainers' Association State Meeting, Coeur D'Alene, ID. July 2013.
3. **Baker RT**, Nasypany AM, & Seegmiller JG. The reversal of chronic musculoskeletal dysfunction and pain. Podium Presentation at the American College of Sports Medicine Annual Meeting, Indianapolis, IN. May 2013.
2. **Baker RT** & Ruiz D. Specialization in athletic training: Where are we going and how do we get there? Podium Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Sacramento, CA. April 2013.
1. **Baker RT** & MacDonald N. Utilizing an action research philosophy to improve clinical practice and clinical outcomes. Podium Presentation at the California Athletic Trainers' State Symposium, La Verne, CA. February 2013.

#### **Refereed Professional Poster Presentations (Blind External Peer Reviewed):**

59. Cheatham SW, **Baker R**, Martonick N, & Krumpl L. The effects of instrument assisted soft tissue mobilization treatment on grip strength and muscle stiffness. Poster Presentation at the 2023 ACSM Annual Meeting, Denver, CO. June 2023.
58. Cheatham SW, **Baker R**, Batts W, Ambler-Wright T, Sutton B. Balance exercise on unstable objects: A descriptive survey of practice patterns among healthcare professionals. Poster Presentation at the National Athletic Trainer's Association Annual Meeting, Indianapolis, IN. June 2023.
57. Cheatham SW, **Baker R**, Batts W, Ambler-Wright T, & Sutton B. Balance exercise on unstable objects: A descriptive survey of practice patterns among healthcare professionals. Poster Presentation at the Rocky Mountain Athletic Trainer's Association Annual Meeting and Clinical Symposium, Denver, CO. March 2023.
56. Jacobsen G, Casanova MP, & **Baker RT**. Examining the factorial and structural validity of the DASS-21. Poster Presentation at the Western Medical Research Conference, Carmel, CA. January 2023.
55. **Baker RT**, Cheatham SW, Abdenour T, Batts W, Ambler-Wright T. Kinesiology tape: a descriptive survey of health care professionals in the United States. Poster Presentation at the National Athletic Trainers' Association Annual Meeting, Virtual, June 2021.
54. Martonick NJP, Reeve AJ, **Baker RT**, & McGowan CP. Investigating the forces used during instrument assisted soft tissue mobilization. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting, Virtual. March 2021.
53. Syeda S, Bartholomew J, Santiago SV, Martonick NJP, Reeves AJ, McGowan CP, & **Baker RT**. Clinician reliability for force production during a simulated instrument-assisted soft tissue mobilization treatment. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting, Virtual. March 2021.
52. Stevenson T, Martonick N, Reeves A, Whitlock J, Casanova M, & **Baker RT**. Effects of Total Motion Release on performance outcomes: a pilot study. Poster Presentation at the American College of Physicians – Washington Chapter. Virtual/Online Conference. May 2020.
51. Boydston K, Hansen-Honeycutt JA, Ambegaonkar J, & **Baker R**. Presentation and treatment of idiopathic benign paroxysmal positional vertigo in collegiate dancers. Poster Presentation at the International Association for Dance Medicine & Science, Montreal, QC. October 2019.

50. Boydston K, Hansen-Honeycutt JA, **Baker R**, & Ambegaonkar JP. Diagnosis and treatment of idiopathic benign paroxysmal positional vertigo in collegiate dancers. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, Las Vegas, NV. June 2019.
49. Martonick N, Watkins A, DiEnno A, Chae S, Kober K, Randall A, Perez C, Chun Y, & **Baker RT**. (March 2019). Acute effects of spiral tape application on dynamic knee valgus in active females. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting, Spokane, WA.
48. Cheatham SW & **Baker RT**. Quantification of the Rockfloss® floss band stretch force at different elongation lengths. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting. April 2019.
47. Dexter RR, Loftus TK, Pettaway AN, **Baker RT**, & May J. Effects of Total Motion Release on active rotational hip range of motion in overhead athletes: a randomized clinical trial. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting, Spokane, WA. March 2019.
46. Martonick N, Watkins A, DiEnno A, Chae S, Kober K, Randall A, Perez C, Chun Y, & **Baker RT**. Acute effects of spiral tape application on dynamic knee valgus in active females. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting, Spokane, WA. March 2019.
45. **Baker RT**, Potteiger K, Huxel Bliven KC, & Pitney WA. Examining stakeholder attitudes of professional enhancement related to the post-professional clinical doctoral degree in athletic training. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, New Orleans, LA. June 2018.
44. Potteiger K, **Baker RT**, Huxel Bliven KC, & Pitney WA. Examining stakeholder perceptions of programmatic design of the post-professional clinical doctoral degree in athletic training. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, New Orleans, LA. June 2018.
43. Chae SA, Chun Y, **Baker RT**, Lee SY, & Jun HP. The impacts of three different ankle tapings on lower extremity kinematics and muscle activation in those with and without chronic ankle instability during single leg balance. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, New Orleans, LA. June 2018.
42. Chun Y, Kim J, Chae S, **Baker RT**, Lee SY, & Jun HP. Do prophylactic ankle tapings influence time to boundary of individuals with chronic ankle instability? Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, New Orleans, LA. June 2018.
41. Pettaway A, Chun YM, **Baker RT**, Lee SY, & Jun HP. No immediate impacts of three ankle taping techniques on pre muscle activation in a single-leg drop in individuals with chronic ankle instability. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, New Orleans, LA. June 2018.
40. Takahashi E, Chun Y, Chae SA, Pettaway A, **Baker R**, Lee SY, & Jun HP. A comparison of tapings immediate impacts on muscle activation levels between healthy and chronic ankle instability during dynamic postural control. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, New Orleans, LA. June 2018.
39. Chae S, Chun Y, Pettaway A, Takahashi E, **Baker R**, Lee SY, & Jun HP. Influence of prophylactic ankle tapes on lower extremity kinematics during stop-jump in chronic ankle instability. Poster Presentation at the American College of Sports Medicine Annual Meeting, Minneapolis, MN. June 2018.
38. Chun Y, Kim J, Chae S, Takahashi E, Pettaway A, **Baker R**, Lee SY, & Jun HP. Effects of three tape methods on static postural control of individuals with chronic ankle instability. Poster Presentation at the American College of Sports Medicine Annual Meeting, Minneapolis, MN. June 2018.

37. Pettaway A, Chun Y, Takahashi E, Chae S, **Baker R**, Lee SY, & Jun HP. Effects of three prophylactic tape methods on kinematics and muscle pre-activation in chronic ankle instability. Poster Presentation at the American College of Sports Medicine Annual Meeting, Minneapolis, MN. June 2018.
36. Takahashi E, Chun Y, Kim J, Pettaway A, **Baker R**, Lee SY, & Jun HP. Immediate effects of ankle tapes on dynamic postural control and kinematics in chronic ankle instability. Poster Presentation at the American College of Sports Medicine Annual Meeting, Minneapolis, MN. June 2018.
35. **Baker RT**, Potteiger K, Huxel Bliven KC, & Pitney WA. Examining stakeholder attitudes of professional enhancement related to the post-professional clinical doctoral degree in athletic training. Poster Presentation at the Canadian Athletic Therapists Association National Conference, Quebec City, QC. June 2018.
34. Potteiger K, **Baker RT**, Huxel Bliven KC, & Pitney WA. Examining stakeholder perceptions of programmatic design of the post-professional clinical doctoral degree in athletic training. Poster Presentation at the Canadian Athletic Therapists Association National Conference, Quebec City, QC. June 2018.
33. Takahashi E, Chun Y, Kim J, Pettaway A, **Baker R**, Lee S, & Jun H. Immediate effects of ankle tapes on dynamic postural control and kinematics in chronic ankle instability. Poster Presentation at the ACSM Northwest Annual Meeting, Bend, OR. February 2018.
32. Jun HP, **Baker R**, Warren L, Chun Y, Kim JA, Fermin S, Seegmiller J, & Lee SY. Examination of Y-balance performance in chronic ankle instability. Poster Presentation at the American College of Sports Medicine Annual Meeting, Denver, CO. May 2017.
31. Jun HP, Chun Y, Kim J, **Baker R**, Seegmiller J, & Lee SY. Ankle biomechanics and jump performance in healthy and chronic ankle instability individuals during landing: a triple blind randomized clinical trial of ankle taping efficacy. Poster Presentation at the International Olympic Committee Work Conference on Prevention of Injury and Illness in Sport, Monaco, Spain, March 2017.
30. Cheatham SW, Kolber MJ, Hanney WJ, Salamh PA, & **Baker RT**. The efficacy of instrument assisted soft tissue mobilization: a systematic review. Poster Presentation at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. February 2017.
29. Hasenoehrl K, Lavigne J, Emerson J, Harmon D, Seaton A, Gilbert E, & **RT Baker**. Acute effects of a traction straight leg raise or proprioceptive neuromuscular facilitation stretching on hamstring flexibility. Poster Presentation at the National Strength and Conditioning Association National Conference, New Orleans, LA. July 2016.
28. Widman A, Chrastek K, Gamma S, Torres J, Silberberger T, Sahle A, & **Baker RT**. A comparison and analysis of injury risk using the Functional Movement Screen in the dancing arts. Poster Presentation the International Association for Dance Medicine and Science 25<sup>th</sup> Annual Meeting, Pittsburgh, PA. October 2015.
27. **Baker RT**, Graham VL, Seegmiller JG, Nasypany A, & Vella VA. Clinical reaction time is not significantly affected by moderate-intensity aerobic exercise. Poster Presentation at the National Athletic Trainers' Association Annual Meeting and Clinical Symposium, St. Louis, MO. June 2015.
26. Gamma S, **Baker RT**, Nasypany A, Iorio S, May J, & Seegmiller JG. Comparing the immediate effects of a Total Motion Release warm-up and a dynamic warm-up on the dominant shoulder in baseball athletes. Poster Presentation at the World Federation of Athletic Therapy and Training Conference, St. Louis, MO. Jun e2015.
25. **Baker RT**, Graham VL, Seegmiller JG, Nasypany A, & Vella VA. Clinical reaction time is not significantly affected by moderate-intensity aerobic exercise. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting and Clinical Symposium, San Diego, CA. April 2015.

24. Sanchez BJ, **Baker RT**, & Nasypany AM. Non-operative treatment of an apparent meniscal lesion: a case report. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting and Clinical Symposium, San Diego, CA. April 2015.
23. Clements R, Clements N, Gray M, Killian D, Nguyen C, Porter L, & **Baker R**. Serial administration of the clinical reaction time test and learning effects in healthy young athletes. Student Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting and Clinical Symposium, San Diego, CA. April 2015.
22. Brody K, **Baker RT**, Nasypany A, & May J. Treatment of chronic low back pain using the Myokinesesthetic System: a case report. Poster Presentation at the Northwest Athletic Trainer's Association Annual Meeting and Clinical Symposium, Spokane, WA. March 2015.
21. Gamma S, **Baker RT**, Nasypany A, Seegmiller JG, & Iorio S. Total Motion Release significantly increases dominant arm shoulder internal and external rotation as compared with a traditional warm-up in pitchers. Poster Presentation at the Far West Athletic Trainers' Association Meeting & Clinical Symposium, Las Vegas, NV. April 2014.
20. **Baker RT**, Graham VL, Brody K, Seegmiller JG, & Nasypany A. Clinical reaction time is not significantly affected by exercise: a pilot study. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting & Clinical Symposium, Portland, OR. March 2014.
19. Graham VL, **Baker RT**, Brody K, Seegmiller JG, & Nasypany A. The King-Devick test is not significantly affected by exercise: a pilot study. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting & Clinical Symposium, Portland, OR. March 2014.
18. Brody K, Graham VL, **Baker RT**, Seegmiller JG, & Nasypany A. The Sway Balance test is not significantly affected by exercise: a pilot study. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting & Clinical Symposium, Portland, OR. March 2014.
17. Warren L, **Baker RT**, Baker J, & MacDonald N. Functional restoration from trochlear dysplasia using the selective functional movement assessment: a case study. Poster Presentation at the Northwest Athletic Trainers' Association Annual Meeting & Clinical Symposium, Portland, OR. March 2014.
16. Graham VL, **Baker RT**, Brody K, Seegmiller JG, & Nasypany A. Exercise does not significantly affect the King-Devick, Sway Balance, and Clinical Reaction Time tests: a pilot study. Big Sky Athletic Training & Sports Medicine Conference, Big Sky, MT. February 2014.
15. **Baker RT**, Seegmiller JG, Chisar M, & Perez S. Sudden death in young competitive athletes: Analysis of Deaths in the United States, 2008-2011. Poster Presentation at the American College of Sports Medicine Annual Meeting, Indianapolis, IN. May 2013.
14. **Baker RT**, Nasypany AM, & Seegmiller JG. Reversal of chronic musculoskeletal dysfunction and pain. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Sacramento, CA. April 2013.
13. MacDonald NJ, **Baker RT**, Cady AC, & Eisenberg C. Effects of instrument assisted soft tissue mobilization on standing vertical jump. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Sacramento, CA. April 2013.
12. Helvey J, **Baker RT**, Archuleta I, MacDonald NJ, & Baker JG. Treatment of reactive tendinitis utilizing positional release therapy. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Sacramento, CA. April 2013.
11. Mau H, **Baker RT**, MacDonald NJ, & Vasquez M. A modified mobilization-with-motion to treat a lateral ankle sprain. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Sacramento, CA. April 2013.

10. Archuleta I, Helvey J, **Baker RT**, & MacDonald NJ. The acute effects of total motion release on lower extremity mobility deficits. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Sacramento, CA. April 2013.
9. Nasypany AM, Seegmiller JG, & **Baker RT**. A model for developing scholarly advanced practice athletic trainers in post-professional education programs. Poster Presentation at the Athletic Training Educators' Conference, Dallas, TX. January 2013.
8. Perez S, **Baker RT**, Seegmiller J, & Baker J. An analysis of sudden death in young competitive athletes in the United States during 2011. Poster Presentation at the Southwest American College of Sports Medicine Meeting, Newport, CA. October 2012.
7. Baker J, **Baker RT**, Nasypany A, & Perez S. Treatment of acute torticollis using positional release therapy: A case series. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, San Diego, CA, April 2012.
6. Cady AC & **Baker RT**. Synovial chondromatosis of the elbow: A case report. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, San Diego, CA, April 2012.
5. Stubbs E, **Baker RT**, & Ramos, C. Utilizing mulligan's concept for correcting an anterior positional fault of the fibula following a lateral ankle sprain: A case report. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, San Diego, CA, April 2012.
4. Matsumoto M, **Baker RT**, Perez S, & MacDonald N. Using instrument assisted soft tissue mobilization to treat lower extremity mobility deficits in a collegiate long distance runner: A Case Report. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, San Diego, CA, April 2012.
3. Perez S, **Baker RT**, Matsumoto M, & MacDonald N. Utilizing instrument-assisted soft tissue mobilization for post-operative care following bilateral carpal tunnel release in a collegiate long distance swimmer: A case report. Poster Presentation at the Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, San Diego, CA, April 2012.
2. **Baker RT** & Chisar M. Sudden death in young competitive athletes: Analysis of deaths in the United States, 2008-2010. Poster Presentation at Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Las Vegas, NV. April 2011.
1. **Baker RT**, Sanchez B, Cady A, & Zinder S. Treatment of a repetitive non-union fracture of the tibia and fibula: A case report. Poster Presentation at Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Honolulu, HI. June 2010.

#### **Evaluated/Invited (Non-blind External Peer Reviewed) Conference Presentations, Workshops, Etc.:**

25. **Baker RT**. Enhancing the use of patient reported outcomes through a better understanding of scale psychometrics. Invited Podium Presentation at the California Athletic Trainers' Association Clinical Symposium, Virtual (Zoom). February 2021.
24. Ludwig C, & **Baker RT**. Critically appraising the best available evidence: what, why, and how. Invited Podium Presentation at the Washington State Athletic Trainers' Association Annual Meeting & Clinical Symposium, Virtual (Zoom). July 2020.
23. **Baker RT**. Merging athletic training and sport psychology to improve sports medicine. Invited Keynote Speaker at Northwest Student Sport and Exercise Psychology Symposium, Moscow, ID. April 2018.
22. **Baker RT**, Larkins L, & Zeigel A. Advancements in manual therapy: an introduction to contemporary applications. Invited Pre-Conference Workshop at the Northwest Athletic Trainers Association Annual Meeting, Portland, OR. March 2018.

21. **Baker RT**, May J, Larkins L, & Nasypany A. Was that voodoo? Rehabilitative paradigms to produce immediate change. Invited Podium Presentation at the Northwest Athletic Trainers Association Student Symposium, Tacoma, WA. March 2017.
20. **Baker RT** & Baker JG. Advancements in manual therapy: An introduction to contemporary applications. Invited Pre-Conference Workshop at California Athletic Trainers' Association State Meeting, Sacramento, CA. February 2017.
19. Moffit D, **Baker RT**, Moody V, Richardson R, & Nynas S. Education changes: an opportunity to discuss change to the master's degree professional program. Invited Panel Discussion at the Northwest Athletic Trainers' Annual Meeting and Clinical Symposium, Boise, ID, April 2016.
18. **Baker RT**. Post-professional education in athletic training. Invited Podium Presentation at the Northwest Athletic Trainers' Association Student Meeting, Boise, ID, March 2016.
17. **Baker RT**. Q&A panel with leaders of the athletic training profession. Invited Panel Discussion at the California Athletic Trainers' Association Student Conference, La Verne, CA. February 2013.
16. **Baker RT**. Using instrument-assisted soft tissue mobilization to treat lower extremity pathology in a collegiate athletic training clinic: A pilot study. Invited Podium Presentation at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2012.
15. **Baker RT**. Panel Discussion on treating lower extremity pathologies. Invited Podium Presentation at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2012.
14. Lang G & **Baker RT**. Técnica gavlán: Instrument-Assisted soft tissue protocol. Invited Podium Presentation and Workshop at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2012.
13. **Baker RT**. Panel Discussion. Invited Podium Presentation at Student Practical Applications in Athletic Training Symposium, Palm Springs, CA. June 2012.
12. Lang G & **Baker RT**. Técnica gavlán: Instrument-Assisted soft tissue protocol. Invited Podium Presentation and Workshop at California Athletic Trainers' Association State Meeting, Sacramento, CA. February 2012.
11. **Baker RT**. Differential diagnosis of the ankle: An evidence-based approach to using and understanding special tests. Invited Podium Presentation at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2011.
10. **Baker RT**. Functional testing measures for sports-related concussion. Invited Podium Presentation at Student Practical Applications in Athletic Training Symposium, Palm Springs, CA. June 2011.
9. **Baker RT**, Look K, & Look F. Instrument assisted soft-tissue mobilization: Techniques to treat the foot and ankle. Invited Podium Presentation at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2011.
8. MacDonald N & **Baker RT**. Pathway to certification: Becoming an athletic trainer. Invited Podium Presentation at Student Practical Applications in Athletic Training Symposium, Palm Springs, CA. June 2011.
7. **Baker RT**. Injury nomenclature. Invited Podium Presentation at Student Practical Applications in Athletic Training Symposium, Palm Springs, CA. June 2011.
6. **Baker RT**. The role of the history and archives committee. Invited Podium Presentation at "Where to Get Involved" Workshop at Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Las Vegas, NV. April 2011.

5. Lang G, **Baker RT**, Baker J, Look K, & Warren L. Instrument assisted soft-tissue mobilization. Instructor for IASTM Workshop at Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Las Vegas, NV. April 2011.
4. **Baker RT** & Chisar M. Young athlete fatalities: Is there cause for concern? Invited Podium Presentation at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2010.
3. Cady A, MacDonald N, & **Baker RT**. Sudden athlete death: Where do we go from here? Invited Podium Presentation at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2010.
2. **Baker RT**, Ball R, Cady A, Chisar M, MacDonald N, & Wong A. Young athlete fatalities, preventing sudden athlete death, and litigation versus the sports medicine professional. Panel Discussion at Practical Applications in Sports Medicine Symposium, Palm Springs, CA. June 2010.
1. **Baker RT**. Keys to a professional cover letter, resume, and interview. Invited Podium Presentation at "Don't Just Apply, Get the Job. Here's How..." Invited Workshop at Far West Athletic Trainers' Association Annual Meeting & Clinical Symposium, Honolulu, HI. June 2010.

**Grants and Contracts Awarded:** (provide principal and co investigators, title, sponsor, funding dates, amount)

25. **Baker RT**, Moore JD, Casanova MP. Idaho Commission on Hispanic Affairs Health Profile Project. Idaho Commission on Hispanic Affairs. Funded for 2023. \$14,987.00.
  - Role: Co-Principal Investigator
24. Palmer KN, **Baker RT**. Project ECHO Geriatric Behavioral Health, Alzheimer's, and Related Dementia. Idaho Department of Health and Welfare. Funded for 2023. \$50,000.00.
  - Role: Co-Principal Investigator
23. **Baker RT**, Casanova M, Moore J, Ryu S. Medical Student Research Mentorship through Health Education Programs and Patient Reported Health Outcomes Measurement Assessment. Idaho INBRE WWAMI Student Research Training Support Award. Funded for Spring 2022 – Fall 2022. \$21,720.00.
  - Role: Principal Investigator
22. Palmer KN, **Baker RT**. COVID-Health Outcomes (Geriatric Health & School-Based Health ECHOs). Idaho Department of Health and Welfare through the Centers for Disease Control and Prevention. \$179,995.00.
  - Role: Co-Principal Investigator
21. Palmer KN, **Baker RT**. IDHW-Project ECHO: COVID 19 & Other Current Infections. Idaho Department of Health and Welfare through the Centers for Disease Control and Prevention. \$91,380.00.
  - Role: Co-Principal Investigator
20. Palmer K, **Baker RT**. State Opioid Response ECHO – Subgrant Amendment 4. Idaho Department of Health and Welfare through the Department of Health and Human Services. Funded for October 2022 – September 2023. \$602,600.00
  - Role: Co-Principal Investigator
19. Palmer KN, **Baker RT**. IDHW Medication for Opioid Use Disorder (MOUD) and Substance Use Disorder (SUD) ECHO – Year 2 (Amendment). Idaho Department of Health and Welfare through the US Department of Justice. Funded for October 2022 – September 2023. \$165,000.00
  - Role: Co-Principal Investigator
18. Casanova MP, **Baker RT**. Call Me Documentary Research and Evaluation. Panhandle Health District through the Department of Health and Human Services. Funded for Fall 2022 – Spring 2021. \$20,416.00.
  - Role: Co-Principal Investigator

17. Smith L. SAMHSA Mental Health Awareness Training Grant. Department of Health and Human Services – Substance Abuse and Mental Health Services Administration. Funded for September 2021 – September 2023. \$125,000.00.
  - Role: Investigator (Evaluation and Assessment Director)
16. Smith L, Palmer K, **Baker RT**. CDC Covid Education for Idaho Department of Health and Welfare. Idaho Department of Health and Welfare through the Centers for Disease Control and Prevention. Funded for April 2022 – June 2022. \$116,499.00
  - Role: Co-Principal Investigator
15. Smith L, **Baker RT**, Palmer K. IDHW Medication for Opioid Use Disorder (MOUD) and Substance Use Disorder (SUD) ECHO. Idaho Department of Health and Welfare through the US Department of Justice. Funded for March 2022 – September 2024. \$390,000.00
  - Role: Co-Principal Investigator
14. Smith L, **Baker RT**, Palmer K. State Opioid Response ECHO – Subgrant Amendment 2. Idaho Department of Health and Welfare through the Department of Health and Human Services. Funded for October 2021 – September 2022. \$515,000.00
  - Role: Co-Principal Investigator
13. Palmer K, Smith L, **Baker RT**, Seegmiller JG. Nursing Home COVID-19 Safety Program – Project ECHO. University of New Mexico Health Sciences Center (funded by Agency for Healthcare Research and Quality). Funded for 2021. \$400,000.00
  - Role: Co-Principal Investigator
12. Smith L. Children and Youth with Special Healthcare Needs Echo Idaho Series – Pediatric Behavioral Health. Idaho Department of Health and Welfare – US Department of Health and Human Services. Proposal Number: V200878. Funded for 2020-2021. \$80,000.00
  - Role: Investigator/Research Director
11. Smith L, **Baker RT**. State Opioid Response ECHO – Subgrant Amendment 1. Idaho Department of Health and Welfare through the Department of Health and Human Services. Funded for October 2020 – September 2021. \$517,689.00.
  - Role: Co-Principal Investigator
10. Smith L, Fuerst P, **Baker RT**, Palmer K, & Bryant E. SAMHSA Practitioner Education: ECHO for an Area Health Education Center Curriculum. Department of Health and Human Services. Grant Number 1 H79 FG000051-01. Funded September 2020 – September 2022. \$200,000.00.
  - Role: Co-Principal Investigator
9. Bryant, E, **Baker RT**. AHEC COVID-19 CARES Act. University of Washington (UOFW1); US Dept of Health and Human Services (HRSA). Proposal #: V200708. Funded for Fall 2020 – Spring 2021. \$15,000.00 (Total Project Support (\$30,000.00)).
  - Role: Co-Principal Investigator (Evaluation and Assessment Director)
8. Smith L, **Baker RT**. State Opioid Response ECHO. Idaho Department of Health and Welfare through the Department of Health and Human Services. Funded for 2020-2021. \$517,689.00.
  - Role: Co-Principal Investigator
7. Smith L. Coronavirus/COVID-19 ECHO Idaho Series. Centers for Disease Control and Prevention (CENDISS), Idaho Department of Health and Welfare (IDHW7). Funded for March 2020 – August 2020. \$117,000.00.
  - Role: Investigator (Evaluation and Assessment Director)
6. Seegmiller JG, Larkins L, & **Baker RT**. Collaborative healthcare education and research using patient simulation. Office of Research and Economic Development Research Equipment and Infrastructure Support Grant Program, University of Idaho. Funded for 2019-2020. \$20,000.00 (Total Project Support:



\$178,083.75).

- Role: Co-Principal Investigator

5. Martonick N, Chae S, DiEnno, Kober K, Perez C, Renfro, Watkins, & **Baker RT**. Effect of spiral RockTape® application on active females exhibiting dynamic knee valgus. Northwest Athletic Trainers' Association Research Grant. Funded for 2018-2019. \$981.00.

- Role: Primary Investigator/Major Professor

4. Jun H, **Baker RT**, Larkins L, & Seegmiller JG. Assessing the effectiveness of rehabilitative and preventative intervention strategies using a motion analysis system and isokinetic dynamometry. Office of Research and Economic Development Research Equipment and Infrastructure Support Grant Program, University of Idaho. Funded for 2017-2018. \$40,000.00 (Total Project Support, \$118,045.00).

- Role: Co-Principal Investigator

3. Vakanski A, Lee SS, Paul DR, **Baker RT**, & Jun HP. Modeling and evaluation of physical therapy movements using machine learning. Center for Modeling Complex Interactions Pilot Grant Program through the National Institutes of Health (Award #P20GM104420-03 [UI # 12504-I2]). Funded for 2017-2018. \$110,570.00.

- Role: Co-Principal Investigator

2. Larkins L, Seegmiller JG, Weist M, **Baker RT**, & Jun H. Exploring the Mulligan Concept for treatment of pregnancy related pelvic girdle pain. Clinical Translational Research Infrastructure Network Health Disparities Pilot Grant Program (funded by the National Institute of General Medical Sciences of the National Institutes of Health Grant #: 5U54GM104944). Funded for 2017-2018. \$60,000.00.

- Role: Co-Investigator

1. **Baker RT**. Sudden death in young competitive athletes. Far West Athletic Trainers' Association Governmental Affairs Research Program. Funded for 2010 – 2011. \$3,000.00.

- Role: Principal Investigator

#### Grant Applications in Review:

1. **Baker RT**, Wiet R, Moore J, Casanova M. Idaho All of Us Research Education and Mentorship Program. National Institutes of Health. \$4,431,104.
  - Role: Principal Investigator
2. **Baker RT**, Studebaker E, Wiet R. Something for the Brain Podcast: An Innovative Platform to reduce Health Disparities. National Institutes of Health. \$450,000.
  - Role: Co-Principal Investigator
3. Vakanski A, Bailey JP, **Baker RT**, Xian M. System for computer-aided evaluation of home-based physical rehabilitation. National Institutes of Health. \$757,244.00.
  - Role: Co-Investigator

#### Non-funded Grant Applications:

15. Mirkouei A, Ma X, **Baker RT**. Modeling and Assessing the Roles of Education and Training on Mitigating Adolescent Depression and Suicide. Center for Modeling Complex Interactions Pilot Grant Program through the National Institutes of Health. Full proposal not funded. \$79,908.00

14. **Baker RT**, Smith L, Seegmiller JG, Casanova M, Nelson M, Palmer K. Echo Idaho: Comparing the effects of medical service delivery and specialty training in a rural/frontier state. Patient Centered Outcomes Research Institute – Addressing Disparities Award. Approved for full proposal submission (Fall 2020); Full proposal not funded (July 2021). \$2,272,000.

13. **Baker RT**, Smith L, Palmer K. Frontier State Primary Care Providers' Knowledge, Confidence, Screening, and Management of Autism Spectrum Disorders Following a Project Echo Quality Improvement Initiative. National Institute of Health. \$405,625.00

12. Worth D, **Baker RT**. Exploring student perceptions of utilizing an electronic health record interface in virtual patient cases. American Medical Association Innovations Grant. \$30,000.00. Full proposal not funded.
11. Martonick N, Reeves A, **Baker RT**. Differences Between High and Low forces of Instrumented Soft Tissue Mobilization on Isokinetic Strength and Range of Motion. National Athletic Trainers' Association. \$2,500.00. Full proposal not funded.
10. **Baker RT**, Richardson C, Smith L, & Casanova M. Effect of Suicide Assessment Training on Rural Primary Care Providers and their Patients. Patient Centered Outcomes Research Institute – Improving Healthcare Systems Award. Fall 2019. \$3,200,000. Proposal not funded.
9. Vakanski A, Paul DR, **Baker RT**, Min X, & Bailey J. A System for Assessment of Patient Performance in Physical Rehabilitation. Smart and Connected Health: Connecting Data, People and Systems Program through the National Science Foundation. Spring 2019. \$507,377.00. Full proposal not funded.
8. **Baker RT** & Larkins LW. Development and validation of an instrument to assess readiness for clinical practice in athletic training. National Athletic Trainers' Association Research and Education Foundation – Education Grant. February 2018. \$24,843.42. Full proposal not funded.
7. **Baker RT**. Development and validation of the Health Status Assessment Questionnaire: A new patient-reported outcome scale with summary components. Office of Research and Economic Development Seed Grant Program, University of Idaho. February 2018. \$11,961.38. Full proposal not funded.
6. Brown AF, Meenan M, **Baker RT**, & Larkins L. Exercise performance training and intervention trials using a Pilates and performance laboratory. Office of Research and Economic Development Research Equipment and Infrastructure Support Grant Program, University of Idaho. February 2018. \$14,278.94 (Total Project Support, \$28,557.96). Full proposal not funded.
5. Larkins LW & **Baker RT**. Development and validation of an instrument to assess readiness for clinical practice and clinical reasoning in athletic training. Spencer Foundation. February 2018. \$49,988.00. Full proposal not funded.
4. **Baker RT** & Larkins LW. Establishing a Mechanism for Patient Centered Research in the Rural Secondary School Setting. Patient-Centered Outcomes Research Institute – Eugene Washington PCORI Engagement Award. Fall 2017 - Spring 2018. \$249,822.00. Pre-proposal accepted; full proposal not funded.
3. Chun Y, Jun HP, Larkins L, & **Baker RT**. Short-term and long-term effects of three different therapeutic exercises on those with chronic ankle instability: a randomized controlled trial. American College of Sports Medicine Foundation. January 2018. \$5,000.00. Full proposal not funded.
2. **Baker RT** & Start A. What you see is not what you get: Antecedents and consequences of the imposter phenomenon in athletic trainers. National Athletic Trainers' Association Research and Education Foundation New Investigator Grant. Fall 2016. Pre-proposal not accepted for full proposal submission.
1. **Baker RT**. Development of an injury surveillance and clinical outcomes database for musculoskeletal pathology and chronic pain. Mountain West Clinical Translational Research Infrastructure Network Pilot Grant Program. Spring 2014. Pre-proposal accepted for full proposal; full proposal not submitted.

#### **Other Funding Awards:**

5. **Baker RT**, Casanova M, Blades K, Palmer K, Fuerst P, Seegmiller J. Stakeholder Perceptions of the Use of a Rapidly Deployed Modified ECHO to Train and Prepare Healthcare Providers for COVID-19. Published in Journal of Public Health Research (gold open access journal). University of Idaho, University of Idaho – Open Access Publishing Fund. Summer 2022. Total Award: \$795.00.

4. Bryant E, & **Baker RT**. Tribal partnership initiative to expand healthcare workforce diversification. Outreach and Research gift award from the Cambia Health Foundation. September 2021 (2 Year Project). Total Award: \$50,000.00.

3. **Baker RT** & Casanova MP. Rural underserved opportunities project: examining healthcare provider recruitment and retention and patient health literacy in the Orofino, Idaho community. Outreach and Research gift award from AVISTA Utilities (\$10,000.00) and the Innoiva Foundation (\$10,000.00). August 2021 (1 Year Project). Total Award: \$20,000.00.

2. Larkins L, **Baker RT**, Baker JG. Physical examination of the ankle: a review of the original orthopedic special test description and scientific validity of common tests for ankle examination. Published in Archives of Rehabilitation Research and Clinical Translation (gold open access journal). University of Idaho, University of Idaho – Open Access Publishing Fund. Summer 2020. Total Award: \$2,000.00.

1. Brown AF, Meenan MJ, Bailey J, **Baker RT**, Larkins LW. Exercise performance training and intervention trials using a pilates and performance laboratory. Equipment and infrastructure support awarded by the College of Education, Health and Human Sciences, University of Idaho. Fall 2018. Total Award: \$41,000.00.

### Honors and Awards:

Nominee, Idaho Athletic Trainer's Association Service Award	2022
Nominee, Idaho Athletic Trainer's Association Ally Award	2022
Nominee, University of Idaho "Mid-Career" Award	2017
Doctor of Athletic Training Program "Outstanding Student" Award Winner	2013
NATA Young Professionals' Committee "National Distinction Award" Nominee	2013
Golden Key International Honour Society	2009, 2012
Scholar Athlete Award Recognition, California State University - Fullerton	2006 & 2007
Athletic Training Student Honor Roll, Florida State University	2002 & 2003
Florida Bright Futures Scholarship Award Winner	1998
Edison College Presidential Scholarship Award Winner	1998

### SERVICE:

#### Major Committee Assignments:

##### International

Editorial Board Member, BMC Sports Science, Medicine, and Rehabilitation, 2021 – Present

##### National

Co-Chair, NWATA History and Archives Committee, NATA District 10, 2014 – Present

Member, NWATA Research Committee, NATA District 10, 2019 – Present

Member, CAATE Post Professional Degree Ad-hoc Committee, 2019

Member, PPEC Doctoral Education in Athletic Training Research Work Group, 2015 – 2018

Member, PPEC Doctoral Education Work Group, NATA, 2015 – 2017

Member, NATA Manual Therapy Certificate Program Work Group, NATA, 2015 – 2016

Chair, FWATA History and Archives Committee, NATA District 8, 2008 – 2013

Member, FWATA Young Professionals Committee, NATA District 8, 2008 – 2013

##### University

Member, President's Research Transfer Ticket Selection Committee, 2022 – Present

Member, Institutional Review Board, University of Idaho, 2020 – Present

Member, Athletics Advisory Committee, California Baptist University, 2010 – 2013

Member, Faculty Senate Representative, California Baptist University, 2009 – 2012

Member, Head Athletic Trainer Search Committee, California Baptist University, 2010

Member, Head Men's Soccer Coach Search Committee, Thomas University, 2005

Member, Head Women's Soccer Coach Search Committee, Thomas University, 2005

Member, Head Softball Coach Search Committee, Thomas University, 2005

**College**

WWAMI/UWSOM Triple I Program Workgroup, University of Idaho, 2022 – Present  
 Idaho WWAMI Diversity and Inclusion Committee, University of Idaho, 2020 – Present  
 Idaho WWAMI Scholarship Committee, University of Idaho, 2020 – Present  
 WWAMI/UWSOM Scholarship Sub-Committee, University of Idaho, 2020 – Present  
 Chair, EHHS Graduate Research and Policy Committee, University of Idaho, 2017 – 2018  
 EHHS Graduate Research and Policy Committee, University of Idaho, 2015 – 2018  
 EHHS Dean's Advisory Committee, University of Idaho, 2014 – 2016  
 EHHS Building Design Committee, University of Idaho, 2014 – 2016  
 EHHS Technology Committee, University of Idaho, 2013 – 2015  
 Physician Assistant Program Director Search Committee, California Baptist University, 2012

**Departmental**

Movement Sciences Graduate Faculty Member, UI, 2013 – Present  
 WWAMI Associate Director for Clinical Psychology and Psychiatry Search Committee, UI, 2022-2023  
 WWAMI ECHO Idaho Grants and Contracts Program Manager Search Committee, UI, 2022  
 Chair, WWAMI ECHO Idaho Director Search Committee, UI, 2022  
 Movement Science Faculty (Tenure Track) Search Committee, UI, 2021 - 2022  
 Chair, WWAMI ECHO Idaho Program Manager Search Committee, UI, 2022  
 WWAMI Web Coordinator Search Committee, UI, 2021  
 Chair, WWAMI ECHO Idaho Program Manager Search Committee, UI, 2021  
 Chair, WWAMI ECHO Idaho Program Coordinator Search Committee, UI, 2021  
 WWAMI Clinical Assistant Professor – Neuroscience Search Committee, UI, 2021  
 Chair, WWAMI Postdoctoral Research Fellow Search Committee, UI, 2021  
 Chair, WWAMI ECHO Idaho Assistant Director Search Committee, UI, 2021  
 Chair, WWAMI ECHO Idaho Program Manager Search Committee, UI, 2021  
 AT Program Doctoral Teaching Assistant Search Committee, UI, 2013 – 2020  
 Chair, Idaho WWAMI Faculty Promotion Committee, UI, 2020  
 Chair, Idaho WWAMI ECHO Program Coordinator Search Committee, UI, 2020  
 AT Program Student Interview Committee, UI, 2013 – 2020  
 Chair, Idaho WWAMI Communications and Marketing Manager Search Committee, UI, 2018 - 2019  
 Chair, AT Faculty (Clinical Track) Search Committee, UI, 2018 - 2019  
 Chair, Administrative Assistant II Search Committee, UI, 2018 - 2019  
 Chair, MSAT Program CAATE Accreditation Site Visit Committee, UI, 2018  
 Chair, MSAT Program CAATE Accreditation Program Self-Study Committee, UI, 2018  
 Athletic Training Student Club, Faculty Advisor, UI, 2013 – 2017  
 Movement Science 3<sup>rd</sup> Year Review of Clinical Faculty Member, UI, 2016 – 2017  
 AT Faculty (Tenure/Clinical Track) Search Committee, UI, 2017  
 AT Faculty (Tenure/Clinical Track) Search Committee, UI, 2016  
 AT Faculty (Tenure Track) Search Committee, UI, 2015  
 AT Faculty (Clinical Track) Search Committee, UI, 2015  
 Movement Science Scholarship Committee, UI, 2014 - 2015  
 AT Faculty (Clinical Track) Search Committee, UI, 2014  
 CAATE Accreditation Program Transition Self-Study Committee, UI, 2014  
 Administrative Assistant Search Committee, UI, 2014  
 Athletic Training Student Club, Faculty Advisor, CBU, 2008 – 2013  
 AT Program Student Interview Committee, CBU, 2008 – 2013  
 AT Program Preceptor Training, CBU, 2007 – 2013  
 AT Program CAATE Self-Study Committee, CBU, 2009, 2012  
 CAATE Accreditation Site Visit Committee, CBU, 2009  
 AT Graduate Assistant Search Committee, CBU, 2008 – 2012  
 AT Tenure Track Search Committee, CBU, 2013  
 Exercise Physiology Search Committee, CBU, 2012  
 Health Science Search Committee, CBU, 2010  
 Exercise Physiology Search Committee, CBU, 2010  
 CAATE Accreditation Site Visit Team, CSUF, 2007  
 AT Program Student Interview Committee, CSUF, 2007

**Professional and Scholarly Organizations:**

National Athletic Trainers' Association, *Member Certified Athletic Trainer* (2003 – Present)  
 Northwest Athletic Trainers' Association, *Member* (2013 – Present)  
 Idaho Athletic Trainers' Association, *Member* (2013 – Present)  
 American College of Sports Medicine, *Member* (2012 – 2017)  
 Far West Athletic Trainers' Association, *Member* (2006 – 2013)  
 California Athletic Trainers' Association, *Member* (2006 – 2013)  
 National Strength and Conditioning Association, *Member* (2009 – 2012)  
 Athletic Trainers' Association of Florida, *Member* (2003 – 2005)  
 American Red Cross, *Professional Rescuer* (2001 – 2013)

**Outreach Service:**

Athletic Trainer, ISMaRT Clinic, University of Idaho, 2016 - Present  
 Athletic Trainer, Memorial Gym AT Clinic, University of Idaho, 2013 - 2016

**Community Service:** (non-academic unrelated to employment)

Volunteer Baseball Coach, Latah County Cal Ripiken/Babe Ruth League, 2021 – Present  
 Volunteer, Real Life on the Palouse Church, 2016 – 2019  
 Volunteer Baseball Coach, Orangecrest Little League, 2010 – 2012  
 Volunteer, Catholic Charities, 2011  
 Volunteer Athletic Trainer, Rubidoux High School Football, 2008  
 Volunteer, National Athletic Trainers Association Annual Meeting & Clinical Symposium, 2007

**PROFESSIONAL DEVELOPMENT:****Teaching/Clinical Continuing Education: Professional Coursework and Conferences**

- Mechanical Diagnosis and Therapy, The McKenzie Institute
- An Overview: The McKenzie Method Course
  - Part A - Lumbar Spine Course
- Mulligan Concept, Mulligan Concept Teachers' Association & Northeast Seminars
- Introduction to the Mulligan Concept Course
  - Upper Quarter – Peripheral Joints, Cervical and Thoracic Spines Course
  - Lower Quarter – Peripheral Joints, Lumbar Spine and Sacroiliac Joints Course
  - Advanced Course
  - Functional Examination & Treatment of the SIJ & Pubic Symphysis Course
  - Foot, Ankle, and Knee Course
  - Shoulder/Thoracic/Spinal Mobilization Course
  - Hand, Wrist, and Elbow Course
  - Lumbar Spine, Sacroiliac Joint, and Hip Course
- Positional Release Therapy, The Positional Release Therapy Institute
- Lower Quarter Course
  - Spine and Pelvis Course
  - Upper Quarter Course
- Jones Counterstrain, The Jones Institute
- Jones Counterstrain - Counterstrain Approach for the Knee and Ankle
- Movement & Postural Assessment & Treatment Courses
- The Functional Movement Symposium, Functional Movement Systems & Northeast Seminars
  - FMS Level I Certification Course, Functional Movement Systems
  - Total Motion Release – Level I Course, Total Motion Release Seminars
  - Total Motion Release: Theory, Practice, & Clinical Application of TMR Manipulation Course, Total Motion Release Seminars
  - The MyoKinesthetic System – Lower Body Course, MyoKinesthetics Inc.
  - The MyoKinesthetic System – Upper Body Course, MyoKinesthetics Inc.
  - The MyoKinesthetic System – Autonomic Nervous System Course, MyoKinesthetics Inc.
  - Myokinematic Restoration Course, Postural Restoration Institute
- Reflex-based Therapy Courses
- Primal Reflex Release Technique – Home Study Course, SuperSpine Inc.
  - Primal Reflex Release Technique – Level I Course, SuperSpine Inc.

## Soft Tissue Mobilization Courses

- Instrument-Assisted Soft Tissue Mobilization Course, Técnica Gavilán PTB
- FMT Blades – IASTM Certification, RockTape®
- FMT Blades Advanced – IASTM Certification, RockTape®
- Myofascial Release vs. Feldenkrais Method: A Comparison and Contrast, Northeast Seminars

## Musculoskeletal Ultrasound Imaging

- Introductory Training Course, GE
- Introductory Course, German Academy of Applied Sports Medicine

## Alternative &amp; Complimentary Medicine / Energy Medicine Courses

- Reconnective Healing – Level I: The Essentials Training Program, The Reconnection, Inc.
- Reconnective Healing – Level II: Foundational Practitioner Training Program, The Reconnection, Inc.
- Reconnective Healing – Level III: Reconnection-Certified Practitioner Program, The Reconnection, Inc.
- Yuen Method – Module I
- Yuen Method – Module II
- Matrix Energetics – Fundamentals Intensive, Institute for Harmonic Resonance Technology
- Matrix Energetics – Magic Intensive, Institute for Harmonic Resonance Technology
- Matrix Energetics – Distinctions Through the Years, Institute for Harmonic Resonance Technology

## Kinesio-Taping Courses

- Functional Movement Taping – Performance (Level II) Course, Rock Tape
- Functional Movement Taping – Basic (Level I) Course, Rock Tape
- K-Taping in Sports Medicine - Basic Course, German Academy of Applied Sports Medicine

## Anatomy Courses

- Functional Anatomy: A Cadaver Review of the Shoulder, Hip, and Pelvis, Northeast Seminars

## Journal Peer-Review and Editor Training

- Making Editorial Decisions, Editorial Engagement - BMC Series
- Finding Peer Reviewers, Editorial Engagement - BMC Series

## Conferences and Seminars/Symposiums

- 2021, NATA Annual Meeting & Clinical Symposium, Virtual.
- 2021, NWATA Annual Meeting & Clinical Symposium, Virtual (Zoom).
- 2021, California Athletic Trainers' Association Clinical Symposium, Virtual (Zoom).
- 2019, NWATA Annual Meeting & Clinical Symposium, Spokane, WA.
- 2018, NATA Annual Meeting and Clinical Symposium, New Orleans, LA.
- 2018, NWATA Annual Meeting & Clinical Symposium, Portland, OR.
- 2017, NATA Annual Meeting and Clinical Symposium, Houston, TX.
- 2017, NWATA Annual Meeting & Clinical Symposium, Tacoma, WA.
- 2016, NATA Annual Meeting & Clinical Symposium, Baltimore, MD.
- 2016, NWATA Annual Meeting & Clinical Symposium, Boise, ID.
- 2015, NATA Annual Meeting & Clinical Symposium, St. Louis, MO.
- 2015, FWATA Annual Meeting and Clinical Symposium, San Diego, CA.
- 2015, NWATA Annual Meeting and Clinical Symposium, Spokane, WA.
- 2014, NATA Annual Meeting & Clinical Symposium, Indianapolis, IN.
- 2014, FWATA Annual Meeting and Clinical Symposium, Las Vegas, NV.
- 2014, NWATA Annual Meeting and Clinical Symposium, Portland, OR.
- 2013, Idaho Athletic Trainers' Association State Meeting, Coeur D'Alene, ID.
- 2013, NATA Annual Meeting & Clinical Symposium, Las Vegas, NV.
- 2013, American College of Sports Medicine Annual Meeting, Indianapolis, IN.
- 2013, FWATA Annual & Clinical Symposium, Sacramento, CA.
- 2013, California Athletic Trainers' Association State Meeting, LaVerne, CA.
- 2013, Athletic Training Educators' Conference, Dallas, TX.
- 2012, Practical Applications in Sports Medicine Symposium, Palm Springs, CA.
- 2012, FWATA Annual Meeting & Clinical Symposium, San Diego, CA.
- 2012, CATA Hit the Hill Meeting, Sacramento, CA.
- 2012, California Athletic Trainers' Association State Meeting, Sacramento, CA.
- 2011, Practical Applications in Sports Medicine Symposium, Palm Springs, CA.

- 2011, FWATA Annual Meeting & Clinical Symposium, Las Vegas, NV.
- 2011, CATA Hit the Hill Meeting, Sacramento, CA.
- 2010, CATA State Video Conference (Northridge), Riverside, CA.
- 2010, Diagnosis and Treatment of Shoulder Injuries, ATEP CE Symposium, Riverside, CA.
- 2010, Common Skin Infections in Athletics, ATEP CE Symposium, Riverside, CA.
- 2010, FWATA Annual Meeting & Clinical Symposium, Honolulu, HI.
- 2010, Practical Applications in Sports Medicine Symposium, Palm Springs, CA.
- 2010, Hip Arthroscopy: Femoral Acetabular Impingement, ATEP CE Symposium, Riverside, CA.
- 2010, Therapeutic Modalities: Are We Our Own Worst Enemy, ATEP CE Symposium, Riverside, CA.
- 2010, CATA Hit the Hill Meeting, Sacramento, CA
- 2010, Measures of Muscle Performance, ATEP Continuing Education Symposium, Riverside, CA.
- 2009, CATA State Video Conference (Fresno), Riverside, CA.
- 2009, Anabolic Androgenic Steroids for the AT, ATEP CE Symposium, Riverside, CA.
- 2009, The Science of Speed, ATEP Continuing Education Symposium, Riverside, CA.
- 2009, FWATA Annual Meeting & Clinical Symposium, San Diego, CA.
- 2008, FWATA Annual Meeting & Clinical Symposium, San Francisco, CA.
- 2007, NATA Annual Meeting & Clinical Symposium, Anaheim, CA.
- 2003, SEATA Athletic Training Student Symposium, Atlanta, GA.

**Professional Outreach:**

BMC Sports Science, Medicine, and Rehabilitation, Manuscript Reviewer, 2021 – Present  
 Journal of Chiropractic Medicine, Manuscript Reviewer, 2017 - Present  
 Journal for Interprofessional Postgraduate Research, Manuscript Reviewer, 2017 - Present  
 International Journal of Sports Physical Therapy, Manuscript Reviewer, 2017 - Present  
 Journal of Strength and Conditioning Research, Manuscript Reviewer, 2015 - Present  
 Physiotherapy Theory and Practice, Manuscript Reviewer, 2015 - Present  
 Journal of Sport Rehabilitation, Manuscript Reviewer, 2014 - Present  
 International Journal of Athletic Therapy and Training, Manuscript Reviewer, 2013 - Present  
 Journal of Athletic Training, Manuscript Reviewer, 2010 - Present Abstract/Proposal Reviewer, NATA  
 Annual Meeting and Clinical Symposium, 2012 - 2019  
 Journal for the Study of Sport and Athletes in Education, Manuscript Reviewer, 2018  
 Moderator, National Athletic Trainers' Association Annual Meeting, 2014  
 Textbook Reviewer, Slack, Inc., 2015  
 Textbook Reviewer, F.A. Davis, 2010