

CURRICULUM VITAE
Stephan Bodkin, PhD, ATC

CONTACT INFORMATION

Work

290 S 1850 E,
HPER-West Rm. 113
Salt Lake City, UT 84112
(E) stephan.bodkin@utah.edu

EDUCATION

University of Colorado, Anschutz Medical Campus; Aurora, CO

Post-Doctoral Research Fellowship

Completion: June, 2022

Department of Physical Medicine & Rehabilitation & Division of Geriatric Medicine
Geriatric Research Education and Clinical Center; Eastern CO Veterans Affairs Medical Center

University of Virginia, Charlottesville, VA

Doctor of Philosophy

Graduation: May, 2020

Major Area of Study: Sports Medicine

Dissertation Title: Optimizing Early Healthcare Decision Making in ACL-Reconstructed Patients

University of Virginia; Charlottesville, VA

Master of Education

Graduation: May, 2016

Major Area of Study: Athletic Training

Thesis Title: Relationships of Muscle Function and Subjective Knee Function
in Patients Following ACL-Reconstruction

James Madison University, Harrisonburg, VA

Bachelor of Science

Graduation: May, 2015

Major Area of Study: Athletic Training

Pre-Health Concentration: Physical Therapy

PROFESSIONAL EXPERIENCE

Assistant Professor

Summer 2022 - Present

Department of Physical Therapy and Athletic Training.
University of Utah; Salt Lake City, UT

Postdoctoral NIH T32 Research Fellow

Summer 2021 – Spring 2022

Division of Geriatric Medicine.

University of Colorado, Anschutz Medical Campus; Aurora, CO

Postdoctoral Research Associate Summer 2020 - Spring 2022
Muscle Morphology, Mechanics, and Performance Laboratory;
Department of Physical Medicine and Rehabilitation.
University of Colorado, Anschutz Medical Campus; Aurora, CO

Predoctoral Research Associate Fall 2016 – Spring 2020
Exercise and Sports Injury Lab, Department of Kinesiology;
School of Education and Human Development.
University of Virginia; Charlottesville, VA

Clinical Research Coordinator Fall 2016 – Fall 2018
Department of Orthopaedic Surgery, Sports Medicine Division.
University of Virginia Health System; Charlottesville, VA

Interim Assistant Athletic Trainer Summer 2016
Department of Athletics
University of Virginia; Charlottesville, VA
Women's Basketball

Graduate Assistant Athletic Trainer Spring 2015 - Fall 2016
Department of Athletics
University of Virginia; Charlottesville, VA
Volleyball

HONORS AND AWARDS

- *Journal of Athletic Training* Kenneth L. Knight Award for the Outstanding Research Manuscript 2023
- Vice President's Clinical and Translational (VPCAT) Research Scholars Program, Senior VP for Health Sciences Education Unit, *University of Utah*: Scholar 2023-2024
- *University of Colorado* Postdoc Association Professional Development Award: Recipient 2021
- *University of Virginia* Bruce Gansneder Best Quantitative Dissertation Award: Recipient 2020
- *University of Virginia* Outstanding Graduate Teaching Award: Recipient 2020
- *International Society of Biomechanics* Clinical Biomechanics Award: Recipient 2019
- *American Society of Biomechanics* David Winter Young Investigator Award: Nominee 2019
- *ACSM Biomechanics Interest Group (BIG)* Student Travel Award: Recipient 2019
- *NATA Foundation*, Richard E. Vandervoort Memorial Scholarship: Recipient 2019
- *Curry School of Education* Dean's Travel Fellowship: Recipient 2019
- *National Biomechanics Day* Best Clinical Abstract: Honorable Mention 2018
- *University of Virginia* Alice Becker Hinchcliffe Williams Scholarship: Recipient 2018
- *University of Virginia* Academical Village Range Society Inductee 2017
- *University of Virginia* A.L. Bennett Endowed Scholarship: Recipient 2017
- *University of Virginia* Alice Becker Hinchcliffe Williams Scholarship: Recipient 2016

- Dean's List
 - University of Virginia Fall 2015 – Spring 2018
 - James Madison University Fall 2013 – Spring 201

TEACHING EXPERIENCE

University of Utah

- ATSM 6900 Clinical Capstone in Athletic Training
Athletic Training Program; College of Health, Salt Lake City, UT
Spring Term - 2023
- ATSM 6840 Health Care Informatics
Athletic Training Program; College of Health, Salt Lake City, UT
Fall Term - Block 1, 2023
- ATSM 6300 Introduction to Evidence-Based Practice
Athletic Training Program; College of Health, Salt Lake City, UT
Fall Term - Block 2, 2022 – Current

University of Virginia

- KINE 3620 Clinical Biomechanics and Motor Control of Human Movement
Curry School of Education, Charlottesville, VA
Spring Term 2019 (Teaching Assistant),
Spring Term 2020 (Instructor of Record)
- KINE 3601 Musculoskeletal Cadaver Anatomy Lab (Instructor of Record)
Curry School of Education, Charlottesville, VA
Fall Term 2018, 2019
- KINE 3600 Musculoskeletal Anatomy Lecture (Teaching Assistant)
Curry School of Education, Charlottesville, VA
Fall Term 2019
- KINE 3400 Principles of Nutrition (Teaching Assistant)
Curry School of Education, Charlottesville, VA
Fall Term 2016, Spring Term 2017
- KINE 9000 Master's Thesis Seminar (Teaching Assistant)
Curry School of Education, Charlottesville, VA
Fall Term 2016 to Spring Term 2018
- KINE 3420 Contemporary Health Issues (Teaching Assistant)
Curry School of Education, Charlottesville, VA
Fall Term 2017, Spring Term 2018
- KINE 3615 UVA Sports Medicine: Medical Undergraduate In-service
UVA Athletics, Department of Sports Medicine, Charlottesville, VA
Fall Term 2015, Spring Term 2016

James Madison University

- BIO 492 Human Anatomy Lab: Cadaveric (Teaching Assistant)
Department of Biology, Harrisonburg, VA
Spring Term 2013

PUBLICATIONS

Manuscripts in Peer-Reviewed Journals (*Denotes Corresponding Author)

1. **Bodkin SG**, Goetschius J, Hertel J, Hart JM. Relationships of Muscle Function and Subjective Knee Function in ACL-Reconstructed Patients. *Ortho J Sport Med.* 2017.*

2. **Bodkin SG**, Slater LV, Norte GE, Goetschius J, Hart JM. ACL Reconstructed Individuals Do Not Demonstrate Deficits in Postural Control as Measured by Single-Leg Balance. *Gait Posture*. 2018.*
3. Kirsch AN, **Bodkin SG**, Saliba SA, Hart JM. Measures of Agility and Single Leg Balance as Clinical Assessments in ACL Reconstructed and Healthy Individuals. *J Athl Train*. 2019.*
4. **Bodkin SG**, Norte GE, Hart JM. Corticospinal Excitability can Discriminate Quadriceps Strength Indicative of Knee Function After ACL-Reconstruction. *Scan J Med Sci Sports*. 2019.*
5. **Bodkin SG**, Werner BC, Slater LV, Hart JM. Post-traumatic osteoarthritis diagnosed within 5-years following ACL reconstruction. *Knee Surg Sports Traumatol Arthrosc*. 2019.*
6. Hart JM, Kuenze CM, Norte GE, **Bodkin SG**, Patrie J, Denny C, Hart JA, Diduch DR. Prospective, randomized, double blind evaluation of the efficacy of a single dose hyaluronic acid for the treatment of patellofemoral pain. *Orthopedic Journal of Sports Medicine*. 2019.
7. Mandalapu V, Homdee N, Hart JM, Lach J, **Bodkin SG**, Gong J. Developing Computational Models for Personalized ACL Injury Classification. *2019 IEEE 16th International Conference on Wearable and Implantable Body Sensor Networks*. 2019.
8. **Bodkin SG**, Rutherford MJ, Diduch DR, Brockmeier SF, Hart JM. How much time is needed between serial “Return to Play” Assessments to achieve clinically important strength gains in patients recovering from ACL Reconstruction? *Am J Sport Med*. 2020.*
9. Lesevic M, Kew K, **Bodkin SG**, Diduch DR, Hart JM. The Affect of Patient Sex and Graft Type on Postoperative Outcomes After Primary ACL Reconstruction. *Ortho J Sport Med*. 2020.
10. Kew ME, **Bodkin SG**, Diduch DR, Smith MK, Wiggins A, Brockmeier SF, Hart JM. The Influence of Peri-Operative Nerve Block on Strength and Functional Return to Sports After Anterior Cruciate Ligament Reconstruction. *Am J Sport Med*. 2020.
11. Casp A, **Bodkin SG**, Kew M, Noona S, Lesevic M, Hart JM, Diduch DR. Quadriceps Strength is Influenced by Skeletal Maturity in Adolescents Recovering from Anterior Cruciate Ligament Reconstruction. *J. Pediatr Orthop*. 2020.
12. **Bodkin SG**, Hertel J, Hart JM. Gaze Accuracy Differences during Single-Leg Balance Following ACL-Reconstruction. *J Sport Rehabil*. 2020.*
13. **Bodkin SG**, Hertel J, Bruce AS, Diduch DR, Saliba SA, Novicoff, WM, Hart, JM. Patient Function in Serial Assessments Throughout the Post-ACL Reconstruction Progression. *Phys Ther Sport*. 2020.*
14. **Bodkin SG**, Bruce AS, Hertel J, Diduch DR, Saliba SA, Novicoff, WM, Hart, JM. Visuomotor Therapy Modulates Corticospinal Excitability in Patients following Anterior Cruciate Ligament Reconstruction. *Clin Biomech*. 2020.*
15. **Bodkin SG**, Weltman A, Hart JM. 2019 ISB Clinical Biomechanics Journal Award Winner Knee Extensor Fatigue Resistance in Individuals Following Anterior Cruciate Ligament Reconstruction. *Clin Biomech*. 2020.*
16. **Bodkin SG**, Simpson AS, Kirsch A, Hart JM. Postural Control in ACL Reconstructed Patients using Automated Error Detection from Instrumented Balance Measures. *Ath Train Sport Health Care*. 2021.*
17. Casp AJ, **Bodkin SG**, Smith MK, Tran SJ, Gwathmey FW, Carson EW, Werner BC, Miller MD, Diduch DR, Brockmeier SF, Hart JM. The Impact of Meniscal Treatment on Functional Outcomes Six Months After Anterior Cruciate Ligament Reconstruction. *Orthopedic Journal of Sports Medicine*. 2021.

18. Casp AJ, **Bodkin SG**, Kew ME, Noona SW, Lesevic M, Hart JM, Diduch D. Quadriceps Strength Is Influenced by Skeletal Maturity in Adolescents Recovering From Anterior Cruciate Ligament Reconstruction. *J Pediatr Orthop*. 2021.
19. **Bodkin SG**, Hertel J, Diduch DR, Saliba SA, Novicoff, WM, Brockmeier, SF, Miller, MD, Gwathmey FW, Werner, BC, Hart, JM. Predicting ACL Reinjury from Return to Activity Assessments at 6-months Post-Surgery: A Prospective Cohort Study. *J Athl Train*. 2021.*
20. Kew ME, **Bodkin S**, Diduch DR, Brockmeier SF, Lesevic M, hart JM, Werner BC. Reinjury Rates in Asolescent Patients 2 Years Following ACL Reconstruction. *J Pediatr Orthop*. 2021.
21. **Bodkin SG**, Smith AC, Bergman B, Hou D, Weber K, Zarini S, Kahn D, Garfield A, Macias A, Harris-Love, M. Utilization of Mid-Thigh Magnetic Resonance Imaging to Predict Lean Body Mass and Knee Extensor Strength in Obese Adults. *Frontiers in Rehabilitation*.*
22. Moran TE, Ignozzi AJ, Burnett Z, **Bodkin SG**, Hart JM, Werner BW. Deficits in Contralateral Limb Strength Can Overestimate Limb Symmetry Index after Anterior Cruciate Ligament Reconstruction. *Arthroscopy, Sports Medicine, Rehabilitation (ASMAR)*. 2022
23. **Bodkin SG**, Pethick JT, Dooley EA, Russel SD, Hart JM. Torque Complexity of Maximal Knee Extensor Isometric Contraction in Individuals following Anterior Cruciate Ligament Reconstruction. *Clin Biomech*. 2023.
24. **Bodkin SG**, Bruce AS, Werner BC, Diduch DR, Brockmeier SF, Miller MD, Gwathmey FW, Hart JM. Influence of Interim Function Assessments on Patient Outcomes at the time of Return to Activity Following ACL-Reconstruction. *Phys Ther Sport*. 2023. *In Press*.

Manuscripts in Progress (*Denotes Currently in Peer-Review)

1. **Bodkin SG**, Smith A, Boncella K, Harris-Love, Bergman B. Automatic Quantification of Mid-Thigh Cross Sectional Area to Predict Lean Body Mass and Knee Extensor Strength and Obese Adults. (In house. Target Journal: *Applied Physiology*)

Book Chapters

1. **Bodkin SG**, Hart JM, Werner B. Common Statistical Tests, In: Basic Methods Handbook for Clinical Orthopaedic Research: A Practical Guide and Case Based Research Approach. 2019.

Journal Special Issue Editorial Appointments

1. Harris-Love M, **Bodkin SG**, Smith A, Kuchania AJ. Editorial: Innovative Imaging Approaches to Advance Musculoskeletal Rehabilitation. *Frontiers in Rehabilitation Sciences*.

Magazine/ Newspaper/ Media

1. Daily Progress, Charlottesville, VA. UVa researchers studying osteoarthritis in younger athletes. July 21, 2017
2. Journal of Athletic Training “*JAT Chat*”. Predicting Anterior Cruciate Ligament Reinjury from Return-to-Activity Assessments. April 25, 2022.

CURRENT RESEARCH INVOLVEMENT (Denotes § Principle Investigator)

1. Return to Activity Following Orthopedic Injury. Utah Orthopedic Center.§
2. Location Specific Quantification of Intramuscular Adipose Tissue in Obese Middle-Age and Older Adults. University of Colorado Anschutz Medical Campus.

FUNDING & RESEARCH SUPPORT: Completed

Source: The National Institutes on Aging/NIH
T32AG000279
Title: Location Specific Quantification of Intramuscular Adipose Tissue in Middle-Age and Older, Obese Adults.
PI: Kerrie Moreau PhD
Role: Trainee
Period: 2020-2021
Description: To identify differences in the anatomical locations of IMAT between middle-age and older, obese adults and to assess the relationships between IMAT distribution to functional outcomes.

Source: Veterans Affairs Colorado Office of Geriatrics and Extended Care
Title: Detection of Strength Deficits During Telerehabilitation Using Low-Cost Smartphone Medical Diagnostics
PI: Michael Harris-Love, PT, MPT, DSc, FGSA
Role: Study Coordinator
Period: 2020-2021
Description: Implement a low-cost smartphone pinch grip and rapid questionnaire self-assessment to identify veterans with secondary sarcopenia due to COVID-19 and/or chronic kidney disease.

Source: University of Colorado School of Medicine (PM&R)
Title: Machine learning to quantify muscle changes, lean body mass, and function in obese adults.
PI: Andrew C. Smith, PhD, DPT; Stephan G. Bodkin, PhD, ATC
Role: Co-PI
Period: 2020-2021
Description: Develop, test, and distribute a machine-learning based analysis pipeline for the rapid and accurate estimation of lean body mass in obese adults.

Source: Curry School of Education, IDEA Grant
Title: Implementation of Visuomotor Rehabilitation for Improving Neurophysiological Deficits in Patients Following ACL Reconstruction.
PI: Stephan Bodkin, MEd, ATC & Joseph Hart, PhD, ATC
Role: Co-PI
Period: 2018-2019
Description: Therapeutic interventions to address cortical adaptations in individuals following ACL Reconstruction.

Source: Mid-Atlantic Athletic Trainer's Association
Title: Visual Patterns during Distractive and Interactive Tasks Following ACL Reconstruction
PI: Stephan Bodkin, MEd, ATC & Joseph Hart, PhD, ATC
Role: Co-PI
Period: 2016-17

Description: To investigate the role of vision in postural control following traumatic knee injury.

FUNDING & RESEARCH SUPPORT: Pending & In-Progress

Source: Arthritis National Research Foundation
Title: Intramuscular Adipose Tissue and Pro-Inflammatory Cytokines following Traumatic Knee Injury
PI: Stephan Bodkin, PhD, ATC
Role: PI

REFERED ABSTRACT PRESENTATIONS

1. Moran T, Ignozzi A, Burnett Z, **Bodkin SG**, Hart JM, Werner BC. Deficits in Contralateral Limb Strength Can Overestimate Limb Symmetry Index after Anterior Cruciate Ligament Reconstruction. Poster Presentation at American Orthopaedic Society for Sports Medicine. Colorado Springs, CO. July 13-17, 2021.
2. **Bodkin SG**, Bruce AS, Diduch DR, Miller MD, Brockmeier SF, Gwathmey FW, Werner BC, Hart JM. The Power of Information: Influence of Interim Function Assessments on Patient Outcomes at the time of Return to Sport Progression Following Anterior Cruciate Ligament Reconstruction. Podium Presentation at American Orthopaedic Society for Sports Medicine. Colorado Springs, CO. July 13-17, 2021.
3. **Bodkin SG**, Hertel J, Diduch DR, Saliba SA, Novicoff WM, Brockmeier SF, Miller MD, Gwathmey FW, Werner BC, Hart JM. Predicting ACL Reinjury from Return to Activity Assessments at 6-months Post-Surgery: A Prospective Cohort Study. Podium Presentation at the National Athletic Trainer's Association Annual meeting. Virtual Conference. June 2021.
4. **Bodkin SG**, Hertel J, Bruce AS, Diduch DR, Saliba SA, Novicoff, WM, Hart, JM. Patient Function in Serial Assessments Throughout the Post-ACL Reconstruction Progression. Poster Presentation at the American Physical Therapy Association, Combined Sections Meeting. Virtual Conference. February 2021.
5. Harris-Love M, **Bodkin SG**, Hoover B, Boncella K, Leasure E, McIntosh V, Blackman M. Relationships between the PROMIS Physical Function Questionnaire and Objective Measures of Function in Aging Veterans. Poster Presentation at the American Physical Therapy Association, Combined Sections Meeting. Virtual Conference. February 2021.
6. **Bodkin SG**, Dooley EA, Russel SD, Hart JM. Knee Extensor Torque Complexity During A Maximal Voluntary Isometric Contraction Differs Between ACL-reconstructed And Healthy Individuals. Poster Presentation at the American College of Sports Medicine Annual Conference. San Francisco, CA. May 26-30, 2020. *Virtual Presentation
7. **Bodkin SG**, Dooley EA, Russel SD, Hart JM. Torque Complexity of Maximal Knee Extensor Isometric Contraction in Individuals following ACL Reconstruction. Poster Presentation at the National Athletic Trainer's Association Annual meeting. Atlanta, GA. June 2020. *Virtual Presentation
8. **Bodkin SG**, Hart JM. Knee Extensor Fatigue Resistance in Individuals Following ACL-Reconstruction. International Society of Biomechanics. Podium Presentation. Calgary, Canada. July 30- August 1, 2019. **ISB Clinical Biomechanics Award*
9. Hart JM, **Bodkin SG**. Personalized Classification using Inter-Limb Movement Variability in ACL Reconstructed Knees using Wearable Sensors. International Society of Biomechanics. Calgary, Canada. July 30- August 1, 2019.

10. Mandalapu V, Hart JM, **Bodkin SG**, Homdee N, Lach J, Gong J. Developing Computational Models for Personalized ACL Injury Classification. Podium Presentation. International Conference on Wearable and Implantable Body Sensor Networks (BSN). Chicago, IL. May 19-22, 2019. **IEEE BSN 2019 Best Written Student Paper Award*
11. **Bodkin SG**, Rutherford MH, Brockmeier SF, Diduch DR, Hart JM. How Much Time is Needed Between Serial “Return-to-Play” Assessments to Achieve Clinically Important Strength Gains in Patients Recovering from ACL Reconstruction? Rapid Fire Oral Presentation. National Athletic Trainer’s Association Annual meeting. Las Vegas, NV. June 2019.
12. Hart JM, Mandalapu V, **Bodkin SG**, Lach J, Homdee N, Gong J. Personalized sensor-based classification of ACL reconstructed patients using machine learning is affected by muscle strength and symmetry. Rapid Fire Oral Presentation. National Athletic Trainer’s Association Annual meeting. Las Vegas, NV. June 2019.
13. **Bodkin SG**, Rutherford MH, Brockmeier SF, Diduch DR, Hart JM. Return to Play Testing in Individuals with ACL-Reconstructed Knees: Does Timing of the Assessment Matter? Poster Presentation at the American College of Sports Medicine Annual Conference. Orlando, FL. May 28-June 1, 2019. **Biomechanics Interest Group (BIG) Travel Award*
14. **Bodkin SG**, Casp AJ, Kew ME, Brockmeier SF, Diduch DE, Hart JM. Hamstring Strength Recovery is Worse in Women than Men following ACL Reconstruction with Hamstring Autografts. American Orthopaedic Society for Sports Medicine. Boston, MA. July 11-14, 2019. **Best Poster Abstract Award*
15. Noona S, **Bodkin SG**, Diduch DE, Casp A, Kew M, Hart JM. The Effect of Physeal Closure on Quadriceps Strength and Symmetry After Anterior Cruciate Ligament Reconstruction in Adolescent Patients. International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine. Cancun, Mexico. May 2019.
16. Smith M, **Bodkin SG**, Casp A, Tran S, Gwathmey W, Carson E, Werner BW, Miller M, Diduch D, Brockmeier SF, Hart JM. Functional Outcomes 6 Months After Anterior Cruciate Ligament Reconstruction: The Impact of Meniscus Treatment. International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine. Cancun, Mexico. May 2019.
17. **Bodkin SG**, Hart JM. Visual Accuracy In ACL-Reconstructed Individuals During a Single-Leg Balance Task. Rapid Fire Presentation. National Athletic Trainers Association. New Orleans, LA. June 24- June 28, 2018.
18. Kirsch A, **Bodkin SG**, Saliba S, Hart JM. Balance and Agility in ACL-Reconstructed Individuals. Rapid Fire Presentation. National Athletic Trainers Association. New Orleans, LA. June 24- June 28, 2018.
19. Martin K, Haddir A, **Bodkin SG**, Saliba S, Hertel J. Walking Gait Mechanics and Gaze Fixation in Individuals with Chronic Ankle Instability 2016-2017. Oral Presentation. National Athletic Trainers Association. New Orleans, LA. June 24- June 28, 2018.
20. **Bodkin SG**, Norte GE, Hart JM. Thresholds of Cortical Excitability to Predict Patient Satisfaction Following ACL-Reconstruction. Poster Presentation at the Curry Research Conference. Charlottesville, VA. April 6, 2018. **Best Poster Presentation Award*
21. Hart JM, Kuenze C, **Bodkin SG**, Hart J, Denny C, Diduch DR. Prospective, Randomized, Double Blind Evaluation of the Efficacy of a Single Dose Hyaluronic Acid for the Treatment of Patellofemoral Chondromalacia. Podium Presentation at the American Orthopaedic Society of Sports Medicine. San Diego, CA. July 5, 2018 – July 8, 2018.

22. **Bodkin SG**, Norte GE, Hart JM. Thresholds of Cortical Excitability to Predict Patient Satisfaction Following ACL-Reconstruction. Poster Presentation at the Orthopaedic Research Society. New Orleans, LA. March 10- March 13, 2018.
23. **Bodkin SG**, Goetschius J, Hertel J, Hart JM. Relationships of Muscle Function and Subjective Knee Function in Chronic ACL-Reconstructed Patients. Thematic Poster Presentation at the National Athletic Training Association Annual Conference. Houston, TX. June 26-June 30, 2017.
24. **Bodkin SG**, Slater LV, Norte GE, Goetschius J, Hart JM. Predictors of Outcomes after ACL Reconstruction Differ Based on Meniscus Involvement. Poster Presentation at the American College of Sports Medicine Annual Conference. Denver, CO. May 30-June 3, 2017.

INVITED PRESENTATIONS/ GUEST LECTURES

1. **Bodkin SG**. Trusting the Test: Return to Sport Testing Following ACL-Reconstruction. National Athletic Trainer Association Annual Symposium and Clinical Expo. Indianapolis, IN. June 23, 2023.
2. **Bodkin SG**. Return to Sport Testing Following ACL-Reconstruction. Utah Athletic Trainers Association. Salt Lake City, UT. December 2022.
3. **Bodkin SG**, Smith A, Hou D. Muscle Tissue Segmentation Modeling in Patients with Sarcopenic Obesity. American Academy of Physical Medicine and Rehabilitation Symposium: Rehabilitation Perspectives on Muscle Dysfunction Across the Lifespan. November 2021.
4. **Bodkin SG**, Connective Tissue Adaptations to Exercise. Doctor of Physical Therapy Program; University of Colorado Anschutz Medical Campus (DPTR 5111: Exercise Science). January 2021.
5. **Bodkin SG**, Arthrogenic Muscle Inhibition: Measurement Techniques and Treatment Perspectives. Graduate Program in Sports Medicine/Athletic Training; Curry School of Education, University of Virginia (KINE 7410 Pathophysiology of Athletic Injuries). October 2016. November 2017.
6. **Bodkin SG**. Assessing Kinematics and Kinetics through Motion Capture. Graduate Program in Sports Medicine/Athletic Training; Curry School of Education, University of Virginia (KINE 8600: Clinical Biomechanics). October 2017.
7. **Bodkin SG**, Hart JM, Neurophysiological Adaptations Following ACL-Reconstruction. Art and Science of Sports Medicine Annual Symposium. (KINE 5670: Art & Science of Sports Medicine) Charlottesville, VA. June 2017.

CLINICAL WORKSHOPS/LABORATORY SESSIONS

1. **Bodkin SG**, Slater L, *Lower Extremity Assessment Protocol: Implementing a Return to Play Progression*. Conducted at the Art and Science of Sports Medicine Annual Symposium. Charlottesville, VA. June 2017.

PROFESSIONAL DEVELOPMENT

1. NATA Foundation Faculty Mentor Program. Indianapolis, IN. 2023-2024.
2. U.S. Bone and Joint Initiative *Young Investigators Initiative*. Chicago, IL. Oct 21-24, 2022.
3. Geriatric Research, Education, and Clinical Center (GRECC) Fellowship. July 1, 2020 – July 1, 2022.
4. Colorado Pragmatic Research in Health National Conference. August 11-12, 2020.

5. Tomorrows Professors Today. Center for Teaching Excellence. University of Virginia. Fall 2019 - Spring 2020.
6. Understanding and Implementing Equitable Teaching Practices. Center of Teaching Excellence. University of Virginia. Spring 2019.
7. Level 2: *The Advanced Operant Conditioning of EMG Evoked Potential Workshop*. National Center of Neuromodulation for Rehabilitation. Charleston, SC. March 27-29, 2018.
8. Level 1: *Neuromodulation for Rehabilitation Basic Skills Workshop*. National Center of Neuromodulation for Rehabilitation. Charleston, SC. October 16 – 20, 2017.
9. *Teaching as a Graduate Student (TAGS)*. Center for Teaching Excellence. University of Virginia. Fall 2017, 2018.

DOCTORAL STUDENT DISSERTATION COMMITTEE MEMBERSHIP

1. Quammen D, Stafanucci J, Williams M, Maak T, Rigby J, **Bodkin S**, Fino P. Association between concussion and the accuracy of internal modeling. University of Utah. 2022-Current.
2. Mentele P, Rimer E, Magel J, Hayes H, Foreman B, **Bodkin S**, Martin J. The potential for cycling to rehabilitate locomotive function in ACLR. University of Utah. 2022-Current.

MASTERS STUDENT THESIS COMMITTEE MEMBERSHIP

1. Kirsch A, **Bodkin SG**, Saliba S, Hart JM. Balance and Agility in Patients with ACL-Reconstructed Knees. University of Virginia. 2017.
2. Martin K, Haddir A, **Bodkin SG**, Saliba S, Hertel J. Walking Gait Mechanics and Gaze Fixation in Individuals with Chronic Ankle Instability. University of Virginia. 2017.
3. Hall S, **Bodkin SG**, Hart JM. Relationship between Neuromuscular Control and Neurophysiological Measures following ACL-Reconstruction. University of Virginia. 2018.

STUDENT RESEARCH SUPERVISOR

Undergraduate Students

- Jackson Sullivan, University of Virginia, Class of 2021.
- Tsega Fisher, Undergraduate Student Opportunities in Academic Research Program, University of Virginia, Class of 2022.
- Austin Simpson, Undergraduate Student Opportunities in Academic Research Program, University of Virginia, Class of 2018.

Trinity Fellows (Charlottesville, VA)

- Helen Mistler, Trinity Fellow, Class of 2020.
- Katherine Carr, Trinity Fellow, Class of 2019.
- Margaret Rutherford, Trinity Fellow, Class of 2018.

Graduate Students

- Connor Lewis, University of Colorado Physical Therapy Program. Class of 2022.
- Sarah Hall, University of Virginia, Class of 2018.
- Aleah Kirsch, University of Virginia, Class of 2017.

Medical Students/Residents

- William Summer, Medical Resident. University of Colorado AMC, Class of 2023.
- Sean Noona, Medical Student. University of Virginia, Class of 2022.

PROFESSIONAL SERVICE

SCHOOL

- *University of Virginia* Bicentennial Student Committee Fall 2017
- *Curry Research Conference* Review Committee Spring 2018
- *University of Virginia* Search Committee: Post-Doctoral Research Associate Spring 2019
- *University of Virginia* Undergraduate Research Symposium Judge Spring 2019
- *University of Utah* Department of PT&AT Curricular Efficiency Taskforce 2022-2023
- *University of Utah* Department of Athletics Scientific Review Committee Fall 2022- Present
- *University of Utah* Department of Athletics Return to Play Committee Fall 2022- Present

STATE

- Virginia Athletic Trainers' Association Annual Meeting
 - Athletic Training Student Quiz Bowl Author January 2017, 2018
 - Athletic Training Student Quiz Bowl Emcee January 2018

NATIONAL

- NATA Convention Session Proposal Reviewer Conference Year: 2023

SCHOLARLY

- Ad hoc* Manuscript Reviewer Reviewer Since
- *Journal of Sports Rehabilitation* Fall 2016
 - *Journal of Athletic Training* Spring 2017
 - *Osteoarthritis and Cartilage* Spring 2018
 - *Clinical Practice in Athletic Training* Spring 2018
 - *Research in Sports Medicine* Spring 2018
 - *Physical Therapy in Sport* Spring 2019
 - *Scandinavian Journal of Medicine and Science in Sports* Spring 2019
 - *Scientific Reports* Fall 2020
 - *International Journal of Athletic Therapy & Training* Spring 2020
 - *Orthopaedic Journal of Sports Medicine* Spring 2020
 - *American Journal of Sports Medicine* Spring 2020
 - *Sports Medicine* Summer 2020
 - *Gait & Posture* Spring 2021
 - *Journal of Orthopedic Research* Summer 2022
 - *Medicine & Science in Sports & Exercise* Spring 2023
 - *Exercise & Sport Science Reviews* Spring 2023

PROFESSIONAL ORGANIZATIONS

- American College of Sports Medicine
 - Member #: 799336
- National Athletic Trainers Association
 - Member #: 70836
- Athletic Trainers Osteoarthritis Committee
 - Public Relations Committee Member
- National Center of Neuromodulation for Rehabilitation at MUSC
- Orthopaedic Research Society
- McCue Society Member

LINCESES/CERTIFICATIONS

- Virginia Licensure (ATC)
 - #0126002357 (expired)
- Colorado Licensure (ATC)
 - #AT.0002173 (expired)
- Utah Licensure (ATC)
 - #13051991-4810
- Athletic Training Certification
 - Certification #: 2000020455
- NPI #: 116493576