

## **CURRICULUM VITAE**

Name: Lori A. Bolgla, PT, PhD, MAcc, ATC  
AU Rank: Professor, College of Allied Health Sciences  
Kellett Chair in Allied Health Sciences  
Professor, The Graduate School  
Professor, The Medical College of Georgia  
Office Address: Department of Physical Therapy  
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Augusta University  
Augusta, GA 30912  
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### **EDUCATION**

University of Georgia, Athens, GA. Graduated cum laude with a Bachelor of Business Administration - Accounting, September 1980- June 1984. GPA 3.67 on a 4.0 scale.

University of Georgia, Athens, GA. Master of Accounting, June 1984 - June 1985. GPA 3.8 on a 4.0 scale.

Medical College of Georgia, Augusta, GA. Graduated summa cum laude with a Bachelor of Science- Physical Therapy, September 1991 - June 1993. GPA 4.0 on a 4.0 scale.

Medical College of Georgia, Augusta, GA. Master of Science - Physical Therapy, June 1995 - March 1998. GPA 3.84 on a 4.0 scale.

University of Kentucky, Lexington, KY. Doctor of Philosophy - Rehabilitation Sciences, August 2002 - December 2005. GPA 4.0 on a 4.0 scale.

University of Kentucky, Lexington, KY. Graduate Certificate in Applied Statistics, May 2007.

### **PROFESSIONAL**

#### ***Academic Appointments***

Professor (*with tenure*) and Kellett Chair in Allied Health Sciences, Augusta University, Augusta, GA. Department of Physical Therapy in the College of Allied Sciences, Department of Orthopaedic Surgery (joint appointment) in the Medical College of Georgia, The Graduate School, November 1, 2017 – present.

Professor (*with tenure*), Augusta University, Augusta, GA. Department of Physical Therapy in the College of Allied Sciences, Department of Orthopaedic Surgery (joint appointment) in the Medical College of Georgia, The Graduate School, July 1, 2017 – present.

Associate Professor (joint appointment *with tenure*), Augusta University (previously Georgia Regents University), Augusta, GA. Department of Orthopaedic Surgery at the Medical College of Georgia, March 1, 2016 – June 30, 2017.

Associate Professor (*with tenure*), Georgia Regents University (previously the Medical College of Georgia), Augusta, GA. Department of Physical Therapy in the College of Allied Health Sciences, The Graduate School, July 1, 2011 – June 30, 2017.

Assistant Professor, Medical College of Georgia, Augusta, GA. The Graduate School, September 30, 2008 – June 30, 2011.

Assistant Professor, Medical College of Georgia, Augusta, GA. Department of Physical Therapy in the School of Allied Health Sciences, December 1, 2005 – June 30, 2011.

### ***Administrative Responsibilities/Appointments (last 5 years)***

Manuscript Reviewer	Journal of Athletic Training	2000-present
Manuscript Reviewer	Journal of Orthopaedic and Sports Physical Therapy	2004-present
Manuscript Reviewer	Journal of Sport Rehabilitation	2006-present
Manuscript Reviewer	Physiotherapy: Theory and Practice	2008-present
Editorial Board	Journal of Sport Rehabilitation	2008-present
Editorial Board	International Journal of Sports Physical Therapy	2011-present
Item Writer	Federation of State Boards of Physical Therapy	2015 (4 month)
Manuscript Reviewer	Physical Therapy in Sport	2015-present
Manuscript Reviewer	Physical Therapy Journal	2017-present
Manuscript Reviewer	BMC Musculoskeletal Disorders	2017
Manuscript Reviewer	BMJ Open	2017-present
Manuscript Reviewer	Journal of Science and Medicine in Sport	2018-present
Manuscript Reviewer	Arthritis Care and Research	2018-present
Programming Co-Chair	6 <sup>th</sup> International Patellofemoral Research Retreat	2019-present
Board Member	University of KY Active Women's Health Initiative	2019-present
Manuscript Reviewer	Journal of Strength and Conditioning Research	2019-present

### ***Committee Assignments***

#### *Department of Physical Therapy (last 5 years)*

Chair	Student Affairs Committee	2011-2018; 2021-present
Chair	Promotion and Tenure Review Committee	2018
Member	Foundational Concepts Content Team	2013-2016
Member	Evidence-Based Practice/Research Content Team	2013-2018

Chair		2018-2021
Liaison	Augusta University Pre-Physical Therapy Honors Program	2014-present
Member	Department of Physical Therapy Chair Search Committee	2016-2018; 2020
Member	Department of Physical Therapy Faculty Search Committee	2021

*College (last 5 years)*

Member	The Graduate School Alumni Board Member	2014-present
Member	CAHS Representative to Graduate School Faculty Council	2014-2020
Member	Graduate Council Faculty Appointment Subcommittee	2015-2020
Member	Department of Occupational Therapy Pre-Tenure Review	2017-2018
Chair	Committee	2019-2020
Member	CAHS Dean's Cabinet	2018
Chair	CAHS Professor-Level Promotion and Tenure Committee	2018-2020
Chair	CAHS Pre-Tenure and Tenure Committee	2018
Member	College of Nursing Promotion Committee	2018-2019
		2021-2022
	College of Nursing Pre- and Post-Tenure Review	2019-2020
Chair	CAHS Student Grievance Hearing Committee	2018-2019
Member	CAHS Research Council	2018-present
Chair		2020-2022
Chair	PhD-AHS Comprehensive Examination - Tim McLane	2019
	PhD-AHS Comprehensive Examination – Lawrence Ramiscal	2020
Chair	CAHS Associate Professor-Level Promotion and Tenure Committee	2019-2020
President	CAHS Faculty Council	2020-2021
Member	CAHS Strategic Planning Team (Excellence in Research)	2020-present
Member	CAHS Promotion and Tenure Committee	2021-present
Chair	TRIBA Initiative Search Committee	2021-present

*University (last 5 years)*

Member	Augusta University Alumni Society Board	2013-present
Member	Augusta University Promotion and Tenure Committee	2016-2017
Chair		2017-2018
Member	John F Beard Award Committee	2018-2019
Member	University Dispute Faculty Senate Resolution and Augusta	2013-2019
Chair	University Faculty Senate Grievance Committee	2021-2022
Member	Augusta University Faculty Senate Student Affairs Committee	2021-2022
Member	Augusta University Faculty Senate Committee on Committees	2021-2022
Member	Augusta University Faculty Senate Faculty Affairs Committee	2021-2022

### **Research Grants (funded only)**

National Institutes of Health R15 Academic Research Enhancement Award  
(1R15AG063105-01)

Bolgla LA (PI), Curry-McCoy T, Dicks V, Meyers A, Waller J, Hunter DM.

“Patellofemoral Pain and Knee Osteoarthritis: When are degenerative changes apparent?” Amount requested for 3-year period: \$450,588 Amount awarded for 3-year period (09/01/2019-08/31/2022): \$450,588

National Athletic Trainers’ Association Research Foundation Doctoral Support  
Cummins LA, Bolgla LA, Chong R. “Biomechanical and Health-Related Quality of Life Factors in Males with Patellofemoral Pain” Amount requested for 1-year period: \$2,500 Amount awarded for 1-year period: \$2,500

Southeast Athletic Trainers’ Association (submitted 01/31/2017)

Bolgla LA, Cummins LA, Meyers A. “Intra-Rater Reliability, Concurrent Criterion Validity, and Clinical Utility for the Use of an iPhone to Assess Trunk, Hip, and Knee Function during a Single-Leg Squat” Amount requested for 1-year period: \$1,800 Amount awarded for 1-year period: \$1,800. *Project completed in December 2018*

GRU Intramural Pilot Study Research Program (Grant PSRP00068)

Bolgla L, Pretlow L, Lyon M. “Patellofemoral Pain and Osteoarthritis: Identification of “at-risk” individuals through the assessment of patella alignment, cartilage biomarkers, pain, and function” Amount requested: \$15,160; Amount funded: \$15,160. *Project completed in January 2016*

Physical Therapy Association of Georgia

Bolgla LA, Forlines L, Grayson M, Sage C. “The Association between Trunk, Hip, and Knee Function and Performance during a Single-Leg Squat Test” Amount requested: \$500; Amount funded: \$500. *Project completed in September 2013*

Physical Therapy Association of Georgia

Cortez-Cooper M, Bolgla LA, McCollum C, Davidson A. “Beat-by-beat blood pressure and EMG responses to commonly performed self-stretches” Amount requested: \$500; Amount funded: \$315. *Project completed in June 2010*

National Athletic Trainers’ Association Research Foundation (Grant 808OUT003R)

Ferber R, Emery C, Bolgla LA, Earl J, Hamstra-Wright K. “Optimal rehabilitation protocols for the rehabilitation of patellofemoral pain syndrome: an outcome-based RCT study” Amount requested for total 4-year period: \$374,722; Amount funded for total 4-year period: \$374,722. *Project completed in August 2014*

### **Research Grants (scored but not funded)**

National Institutes of Health R21 Exploratory/Developmental Research Grant Program  
Fulzele S (co-PI), Bolgla LA (co-PI), Waller J, Hunter DM. “Urine Derived Extracellular Vesicles Biomarker for Patellofemoral Pain and OA” Amount requested for 2-year period: \$423,500.

## **LICENSURE/CERTIFICATIONS**

GA State Board of Physical Therapy: PT004123 (*expires 12/31/2021*)  
GA Board of Athletic Trainers: AT000637 (*expires 06/30/2022*)  
2011 Medical Education Research Certificate (*MERC*) Program

## **AWARDS/HONORS**

2004 University of Kentucky Academic Excellence Scholarship  
2004 Recipient of Dean's Special Award  
2005 "Excellence in Research" award recipient, Sports Physical Therapy Section  
Research Committee  
2006 Robinson Graduate Award for Research Creativity, University of Kentucky  
College of Health Sciences  
2011 Georgia Health Sciences University College of Allied Health Sciences  
Outstanding Faculty Award  
2012 Georgia Health Sciences University Academy of Educators Inductee  
2015 Georgia Regents University Faculty Development Fellowship-Teaching  
Scholars Track  
2015 Georgia Regents University College of Allied Health Sciences Faculty  
Research Award  
2017 "Excellence in Research" award finalist, American Physical Therapy  
Association, Sports Physical Therapy Section  
2017 International Journal of Sports Physical Therapy Achievement of Distinction –  
Outstanding Research Manuscript Excellence Award  
2020 College of Allied Health Sciences Nominee for the Augusta University  
Individual Teaching Excellence Award  
2020 Augusta University Boundless Teaching Award

## **SCIENTIFIC AND PROFESSIONAL SOCIETIES**

American Physical Therapy Association  
American Physical Therapy Association, Academy of Orthopaedic Physical Therapy  
American Physical Therapy Association, Academy of Physical Therapy Research  
American Physical Therapy Association, American Academy of Sports Physical  
Therapy  
National Athletic Trainers' Association  
Southeast Athletic Trainers' Association  
Georgia Athletic Trainers' Association  
Physical Therapy Association of Georgia

Augusta University Chapter of Alpha Eta, the National Scholastic Honor  
Society for the Allied Health Professions (*including 2008-2010 Secretary/Treasurer;  
2014 and 2017 President*)

## **STUDENT MENTORSHIP**

### *Doctoral Dissertation Committees (member):*

1. Lawrence Ramiscal, PT, PhD, DPT (graduated 05/2021)  
“Understanding Unilateral Scapular Dyskinesia in Asymptomatic Individuals Established by the Scapular Dyskinesia Test”
2. Lloyd “Tim” McLane, MBA, ATC (anticipated graduation 08/2022)  
“Assessing Post-Concussion Syndrome with the Use of Pupillometry”

### *Undergraduate Honors Program Mentor:*

1. Haley Gibson (anticipated graduation 05/2022)  
“A Comparison of the Accuracy of the Frontal Plane Projection Angle and Dynamic Valgus Index for Classifying Females with and without Patellofemoral Pain”  
*Awarded Distinction in Research from the Augusta University Center for Undergraduate Research and Scholarship*

## **PRESENTATIONS AT NATIONAL, REGIONAL, STATE, AND LOCAL MEETINGS**

1. Bolgla L, Smith L, Novak M. American Physical Therapy Association 2022 Combined Sections Meeting, San Antonio, TX “Physical Therapy Student Perceptions for an Embedded Medical Librarian in an Evidence-Based Practice Course,” February 4, 2022.
2. Bolgla L, Eboigbe T, Gibson H, Hannah D. American Physical Therapy Association 2022 Combined Sections Meeting, San Antonio, TX “Using the Dynamic Valgus Index to Identify Movement Dysfunction in Females with and without Patellofemoral Pain,” Journal of Orthopaedic and Sports Physical Therapy, 52(1): CSM62, 2022.
3. Bolgla RD, Fletcher JC, Shaffer SW, Tatta J, Bolgla LA, Shapiro S. American Physical Therapy Association 2022 Combined Sections Meeting Pre-Conference Session Practical Applications and Integration of Neuroscience (P.A.I.N.) and Brain Matters for Physical Therapy 2.0,” February 2, 2022.
4. Bolgla RD, Fletcher JC, Shaffer SW, Tatta J, Bolgla LA, Shapiro S. American Physical Therapy Association 2021 Combined Sections Meeting Post-Conference Session Practical Applications and Integration of Neuroscience (P.A.I.N.) and Brain Matters for Physical Therapy 2.0,” March 2, 2021.
5. Willy R, Hogle L, Bolgla L, Logerstedt D, McDonough C. American Physical Therapy Association 2021 Combined Sections Meeting Educational Session, “Management of Individuals with Patellofemoral Pain,” February/March 2021.
6. Bolgla LA, Lee AF, Lowman M, Phillips MJ, Soto K, Hannah D. American Physical Therapy Association 2020 Combined Sections Meeting, Denver, CO, “ Association between Femoral Anteversion and Hip Function on the Dynamic Valgus Index,” Journal of Orthopaedic and Sports Physical Therapy, 50(1): CSM59, 2020.

7. Bolgla RD, Fletcher J, Shaffer S, Bolgla LA, Shapiro S. American Physical Therapy Association 2020 Combined Sections Meeting, Denver, CO, "Pain Is All in Your Head: Practical Applications to Integrate Neuroscience (P.A.I.N) into PT Practice," February 13, 2020.
8. Bolgla LA. 6<sup>th</sup> International Patellofemoral Pain Clinical Symposium, Milwaukee, WI, "Hip and Knee Strengthening for Patellofemoral Pain: *Current Evidence*," October 4, 2019.
9. Bolgla LA. 6<sup>th</sup> International Patellofemoral Pain Clinical Symposium, Milwaukee, WI, "Evaluation of the Patient with Patellofemoral Pain: *What is important? What is not important?*" October 4, 2019.
10. Bolgla LA, Cummins LA, Meyers A. 6<sup>th</sup> International Patellofemoral Pain Clinical Symposium, Milwaukee, WI, "Frontal Plane Projection Angle vs Dynamic Valgus Index: *A Comparison of Intra-Rater Reliability and Concurrent Criterion Validity for Assessing Lower Extremity Kinematics via a Smartphone*," October 2, 2019.
11. Bolgla LA, Hogleund LT, Powers CM, Willy RW. American Physical Therapy Association 2019 Combined Sections Meeting, Washington, DC, "The Pesky Patella: An ongoing orthopaedic enigma," January 24, 2019.
12. Bolgla LA (invited speaker). PURE Action's Third Annual International Yoga Research Conference, Austin, TX, "Comparison of Trunk and Hip Activation during Yoga Postures between Males and Females," October 28, 2018.
13. Bolgla LA. National Athletic Trainers' Association 2018 Annual Meeting and Symposium, New Orleans, LA, "NATA Position Statements: Management of Individuals with Patellofemoral Pain: State of the Science 2018," June 29, 2018.
14. Cummins LA, Bolgla LA, Meyers A. 43<sup>rd</sup> Annual SEATA Clinical Symposium & Members' Meeting, Atlanta, GA, "Intra-Rater Reliability, Concurrent Criterion Validity, and Clinical Utility for the Use of an iPhone to Assess Trunk, Hip, and Knee Function during a Single-Leg Squat," March 9, 2018.
15. Bolgla LA, Gordon R, Sloan G, Pretlow LG, Lyon M. 5<sup>th</sup> International Patellofemoral Pain Research Retreat, Gold Coast, Queensland, AU, "Patellofemoral Pain and Patellofemoral Joint Osteoarthritis: Identification of "at-risk" females through the assessment of patella position and cartilage biomarker levels," July 18, 2017.
16. Bolgla LA, Gordon R, Sloan G, Pretlow LG, Lyon M. 5<sup>th</sup> International Patellofemoral Pain Research Retreat, Gold Coast, Queensland, AU, "Clinical Utility for the Use of Diagnostic Ultrasound to Identify Females "At-Risk" for the Development of Patellofemoral Joint Osteoarthritis," July 18, 2017.

17. Bolgla LA, Gordon R, Sloan G, Pretlow LG, Lyon M. American Physical Therapy Association 2017 Combined Sections Meeting, San Antonio, TX, "Patellofemoral Pain and Osteoarthritis: *Identification of 'at-risk' individuals*," Journal of Orthopaedic and Sports Physical Therapy, 47(1): A32, 2017.

*Finalist for the "Excellence in Research" award, APTA Sports Physical Therapy Section Research Committee*

18. Bolgla LA. National Athletic Trainers' Association 2016 Annual Meeting and Symposium, Baltimore, MD, "Feature Presentation: Optimal Rehabilitation for Patellofemoral Pain," June 25, 2016.
19. Bolgla LA. Education Innovation Institute 2016 Health Sciences Education Grand Rounds Series, Augusta University, Augusta, GA, "Developing an iBook to Enhance Clinical Instruction," June 17, 2016.
20. Bolgla LA. 2016 Peach Belt Sports Medicine Conference, Augusta University, Augusta, GA, "Patellofemoral Pain: State of the Science 2016," May, 26, 2016.
21. Bolgla LA. Health Sciences Education Day 2016, Augusta University, Augusta, GA, "The Making of an iBook," March 24, 2016.
22. Bolgla LA (panelist). Health Sciences Education Day 2016, Augusta University, Augusta, GA, "Teaching Roundtable on Instructional Technology across the Health Sciences Colleges," March 24, 2016.
23. Bolgla LA. Resident Research Day, GR Health Department of Orthopaedic Surgery, Augusta, GA, "Patellofemoral Pain: When is a knee problem not necessarily a knee problem," November 20, 2015.
24. Bolgla LA. 4<sup>th</sup> International Patellofemoral Pain Research Retreat, Manchester, UK, "Proximal Factors and Patellofemoral Pain. State of the Science: 2015," September 4, 2015.
25. Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Ferber R. 4<sup>th</sup> International Patellofemoral Pain Research Retreat, Manchester, UK, "Pain, Function, and Strength Outcomes for Males and Females with Patellofemoral Pain Who Participate in Either a Hip/Core or Knee-Based Rehabilitation Program," September 3, 2015.
26. Malone TR, Nitz A, Uhl TL, Bolgla LA, Shaffer S. American Physical Therapy Association 2014 Combined Sections Meeting, Indianapolis, IN, "Exercise Progression of the Upper and Lower Extremity: what does the EMG say," February 6, 2015.
27. Bolgla LA, Boling MC. National Athletic Trainers' Association 2014 Annual Meeting and Symposium, Indianapolis, IN, "NATA Position Statements: Management of Individuals with Patellofemoral Pain," June 26, 2014.



28. Reiman M, Manske R, Bolgla LA, Lorenz D. American Physical Therapy Association 2014 Combined Sections Meeting, Las Vegas, NV, "A Guide to Exercise Prescription for Common Lower Extremity Pathologies: a biomechanical approach," February 6, 2014.
29. Powers CM, Davis IS, Noehren B, Bolgla LA. American Physical Therapy Association 2014 Combined Sections Meeting, Las Vegas, NV, "Synopsis of the 3<sup>rd</sup> International Patellofemoral Research Retreat," February 4, 2014.
30. Bolgla LA. GRU College of Allied Health Sciences Faculty Retreat, Augusta, GA, "Graphic Outlines: *providing a method to the madness*," November 8, 2013.
31. Bolgla LA, Forlines LM, Grayson MC, Sage CM. Physical Therapy Association of Georgia 2013 Fall Meeting, Atlanta, GA, "Trunk, Hip, and Knee Muscle Function and Performance during a Single-Leg Squat Test," October 19, 2013.
32. Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Akinwuntan A, Ferber R. 3<sup>rd</sup> International Patellofemoral Pain Research Retreat, Vancouver, BC, "Development of a Preliminary Clinical Prediction Rule to Identify Males with Patellofemoral Pain Likely to Benefit from a Core- and Hip-Biased Rehabilitation Program," September, 21, 2013.
33. Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Ferber R. "Pain, function, and strength outcomes for males and females with patellofemoral pain who participate in either a hip- or knee-based rehabilitation program," Journal of Athletic Training, 48(3):S255-256, 2013.
34. Bolgla LA, Bounds M, Greavu S, Rowe S, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Ferber R. American Physical Therapy Association 2013 Combined Sections Meeting, San Diego, CA, "Comparison of Hip Strength and Core Endurance in Males with and without Patellofemoral Pain Syndrome," Journal of Orthopaedic and Sports Physical Therapy, 43(1): A50, 2013.
35. Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Ferber R. 2<sup>nd</sup> International Patellofemoral Pain Research Retreat, Ghent, BE, "A Comparison of Hip Strength and Core Endurance in Males and Females with a History of Patellofemoral Pain Syndrome," Journal of Orthopaedic and Sports Physical Therapy, 42(6): A25, 2012.
36. Bolgla LA. Physical Therapy Association of Georgia 2011 Fall Meeting, Dahlonega, GA, "Management of Patients with Patellofemoral Pain Syndrome: update 2011," October 29, 2011.
37. Bolgla LA, Bishop BN, O'Brien M, Falsone S, Lazicki RS, Meier W. American Physical Therapy Association's 2011 Combined Sections Meeting, New Orleans, LA, "Knee Changes from the Sports Injury to the TKA, Part 1: The Athlete, Articular Cartilage and Meniscal Injuries," February 11, 2011.

38. Davidson AE, McCollum C, Gunzenhauser A, Adams C, Bolgla LA, Cortez-Cooper MY. Physical Therapy of Georgia 2010 Fall Meeting, Atlanta, GA, "Beat-By-Beat Blood Pressure and EMG Responses to Commonly Performed Self-Stretches," October 16, 2010.
39. Bolgla LA, Hawes K, Jenkins C. American Physical Therapy Association's 2010 Combined Sections Meeting, San Diego, CA, "Gender Differences in Trunk, Hip, and Knee Muscle Activity during a Single-Leg Landing," The Journal of Orthopaedics and Sports Physical Therapy, 40(1), A99-A100, 2010.
40. Bolgla LA, Malone TR, Umberger BR, Akinwuntan AE, Uhl TL. Inaugural International Patellofemoral Pain Research Retreat, Baltimore, MD, "Predictor Variables for Identifying Females with and without Patellofemoral Pain Syndrome," The Journal of Orthopaedics and Sports Physical Therapy, 40(3), A26, 2010.
41. Bolgla LA, Cruz M, Hayes L, Minning A, Smith T, Scott DR. American Physical Therapy Association's 2009 Combined Sections Meeting, Las Vegas, NV, "Trunk, Hip, and Thigh Muscle Activation during Single-Leg Weight Bearing Exercises," The Journal of Orthopaedics and Sports Physical Therapy, 39(1), A107, 2009.
42. Bolgla LA. ACL Injuries- The Gender Bias: Research Retreat IV, Greensboro, NC, "Gender Differences in Hip and Knee Neuromuscular Activity during a Single-Leg Landing," The Journal of Athletic Training, 43(5), 547-548, 2008.
43. Rauh MJ, Davis IS, Paterno M, Bolgla LA, Reiman M. American Physical Therapy Association's 2010 Combined Sections Meeting, San Diego, CA, "Lower Extremity Injuries And The Female Athlete," February 19, 2010.
44. Uhl T, Boling MC, Bolgla LA, Dolak K. National Athletic Trainers' Association 2009 Annual Meeting and Symposium, San Antonio, TX, "Current Update on Preventing, Evaluating, and Managing Athletes with Patellofemoral Pain," June 20, 2009.
45. Novak M, Chatto C, Bolgla LA. Physical Therapy Association of Georgia 2009 District Meeting, Augusta, GA, "The International Classification of Functioning, Disability, and Health (ICF): History and Application," May 12, 2009.
46. Biggs A, Bolgla LA, Loudon JK, Reinking MF. American Physical Therapy Association's 2009 Combined Sections Meeting, Las Vegas, NV, "The Enigmatic Patella," February 12, 2009.
47. Bolgla LA, Jenkins W, Malone T, Manske R. American Physical Therapy Association's National Meeting, San Antonio, TX, "Practical Management of Patellofemoral Pain Syndrome: Integrating Evidence into Clinical Practice," June 13, 2008.
48. Bolgla LA. Southeast Athletic Trainers' Association Annual Meeting, Franklin, TN, "Management of Patellofemoral Pain Syndrome. Incorporating evidence into clinical practice," March 2, 2008.

49. Manske R, Matheson JW, Bolgla LA. American Physical Therapy Association's Combined Sections Meeting, Nashville, TN, "The Black Hole of Orthopedics: Current Concepts in the Examination and Rehabilitation of Athletes with Patellofemoral Pain Syndrome," February 6, 2008.
50. Bolgla LA. Physical Therapy Association of Georgia 2007 District 5 Meeting, Augusta, GA, "Hip and Knee Strength, EMG Activity, and Kinematics in Subjects with Patellofemoral Pain Syndrome," October 22, 2007.
51. Bolgla LA, Keskula DR. Physical Therapy Association of Georgia 2007 Spring Meeting, Augusta, GA, "Evidenced Based Management of Patients with Patellofemoral Pain Syndrome," April 14, 2007.
52. Bolgla LA, Malone TR, Uhl TL, Umberger BR. National Athletic Trainers' Association 2006 Annual Meeting and Symposium, Atlanta, GA, "Reliability of Evaluation Tools for Assessing Patellofemoral Pain Syndrome," The Journal of Athletic Training, 41(2), S34, 2006.
53. Bolgla LA, Malone TR, Uhl TL, Umberger BR. American Physical Therapy Association's 2006 Combined Sections Meeting, San Diego, CA, "Hip and Knee Strength, EMG Activity, and Kinematics in Subjects with Patellofemoral Pain Syndrome," The Journal of Orthopaedics and Sports Physical Therapy, 36(1), A67, 2006.  
  
*Recipient of the "Excellence in Research" award, APTA Sports Physical Therapy Section Research Committee*
54. Bolgla LA, Uhl TL. National Athletic Trainers' Association 2005 Annual Meeting and Symposium, Indianapolis, IN, "Electromyographic Analysis of the Hip Musculature," The Journal of Athletic Training, 40(2), S67, 2005.
55. Bolgla LA, White III H, Effgen S. American Physical Therapy Association's 2005 Combined Sections Meeting, New Orleans, LA, "The Efficacy of Hippotherapy on Function in a Child with Cerebral Palsy," February 19, 2005.
56. Bolgla LA. Kentucky Physical Therapy Association 2004 Fall Meeting, Florence, KY, "Issues in Data Analysis," October 22, 2004.
57. Bolgla LA. Lexington Ski Club, Lexington, KY, Invited Speaker, "Safety on the Ski Slopes," October 5, 2004.
58. Bolgla LA. Department of Physical Medicine and Rehabilitation, University of Kentucky, Lexington, KY, "Issues in Data Analysis," September 28, 2004.
59. Bolgla LA. Southeast Athletic Trainers' Association Annual Meeting, Atlanta, GA, "Plantar Fasciitis and the Windlass Mechanism," March 28, 2004.

60. Bolgla LA. Southeast Athletic Trainers' Association Annual Meeting, Atlanta, GA, "The Effect of a Simulated Knee Effusion on Quadriceps Performance: Implications for Rehabilitation," March 27, 2004.
61. Bolgla LA. Lexington Community College Nursing Program, Lexington, KY, Guest Lecturer, "Body Mechanics, Transfers, and Mobility. The basics," September 10 and 12, 2003.
62. Bolgla LA. National Athletic Trainers' Association Annual Meeting and Symposium, St. Louis, MO, "A Biomechanical Approach for the Evaluation and Treatment of Lower Extremity Dysfunction," June 28, 2003.
63. Bolgla LA. Department of Physical Therapy, Medical College of Georgia, Augusta, GA, "Biomechanical Assessment and Treatment of Foot & Ankle Dysfunction," July 2, 2002.
64. Bolgla LA. Medical College of Georgia, Augusta, GA, "Practical Management of Foot and Ankle Dysfunction in the Active Adult," April 27, 2002.
65. Bolgla LA. American Leukemia Society, Augusta, GA, "Prevention of Lower Extremity Injuries in the Marathoner," December 6, 2000.
66. Bolgla LA, Dowling JS, Keskula DR, Minter DB. National Athletic Trainers' Association 2000 Annual Meeting and Symposium, Nashville, TN, "Knee Pain in a High School Football Player," The Journal of Athletic Training, 34(2), S8, 2000.
67. Bolgla LA. Medical College of Georgia, School of Allied Health Sciences, Augusta, Georgia, "Conservative Management of Lower Extremity Dysfunction," April 2000.
68. Bolgla LA, Jones DL, Keskula DR, Duncan JB. National Athletic Trainers' Association 1999 Annual Meeting and Symposium, Kansas City, MO, "Hip Pain in a High School Football Player," Journal of Athletic Training, 33(2), S29, 1999.
69. Bolgla LA, Keskula DR, Duncan JB. American Physical Therapy Association 1998 National Meeting, Orlando, FL, "The Effect of an Acute Knee Effusion on Lower Extremity Performance," Physical Therapy, 78(5), S89, 1998.
70. Bolgla LA, Keskula DR. National Athletic Trainers' Association 1997 Annual Meeting and Symposium, Salt Lake City, UT "Intrarater Reliability of Functional Performance Tests," Journal of Athletic Training, 32(2), S55, 1997.

### **OTHER ABSTRACTS (REFEREED)**

1. Gibson HN, Bolgla LA. Southern Regional Honors Council Annual Conference 2022, Birmingham, AL, "A Comparison of the Accuracy of the Frontal Plane Projection Angle and Dynamic Valgus Index for Classifying Females with and without Patellofemoral Pain," April 2, 2022.

2. Hergott C, Bolgla L, Collard-Guinzy L, Edgerton K, Edwards C, Hollub C, Kana J, Odum E, Smith C, Ramiscal L. American Physical Therapy Association 2022 Combined Sections Meeting, San Antonio, TX, "A Mixed-Methods Study of Physical Activity Vital Sign Administration," February 4, 2022.
3. Blagg M, Bolgla L, Aronica K, Crupie C, Green J, Litavec J, McTeer O, Price T. American Physical Therapy Association 2022 Combined Sections Meeting, San Antonio, TX, "Relative Activation of the Pelvic Floor Muscles during Selected Yoga Poses," Journal of Women's Health Physical Therapy, 46(1): E39, 2022.
4. Everett VJ, Bolgla L, Dowling CE, Long E, McCoy CK, Sidhu H, West K. American Physical Therapy Association 2022 Combined Sections Meeting, San Antonio, TX, "Single-Leg Squat versus Lateral Step-Down Performance for Assessing Balance and Hip Function," Journal of Orthopaedic and Sports Physical Therapy, 52(1): CSM79, 2022.
5. Hergott C, Dowling A, Ezell K, Graves C, Peed W, Bolgla L. American Physical Therapy Association 2021 Combined Sections Meeting, "Comparison of Physiologic Responses Between Three Outcome Measures of Endurance," February/March 2021.
6. Ramiscal LS, Beasley DA, Gil JP, Hogan E, Palfenier G, Takacs G, Westbrook MP, Wilson D, Chong R, Bolgla L. American Physical Therapy Association 2021 Combined Sections Meeting, "Reliability of the Scapular Dyskinesia Test in Asymptomatic Scapular Dyskinesia Between Student and Expert Physical Therapists," Journal of Orthopaedic and Sports Physical Therapy, 51(1): CSM138- CSM139, 2021.
7. Hergott C, Massey N, Beazley D, Bolgla L. American College of Sports Medicine Annual Meeting and 11<sup>th</sup> World Congress on Exercise is Medicine, "Is the Physical Activity Vital Sign Associated with Fall Risk in Older Adults?," May, 2020.
8. Hergott C, Massey N, Beazley D, Bolgla L. American Physical Therapy Association 2020 Combined Sections Meeting, Denver, CO, "Use of STEADI and Physical Activity Vital Sign in Fall Risk Assessment," February 13, 2020.
9. Ramiscal L, Bolgla L, Chong R. American Physical Therapy Association 2020 Combined Sections Meeting, Denver, CO, "Scapular Muscle Activity and Pectoralis Minor Muscle Length of Asymptomatic Scapular Dyskinesia: A Pilot Study," Journal of Orthopaedic and Sports Physical Therapy, 50(1): CSM154, 2020.
10. Meyers AC, Cummins LA, Bolgla LA. Medicine Africa Cycling Congress, Cape Town, SA, "The Role of Hip Strength and Flexibility on Knee Kinematics and Pain in Cyclists: A pilot study," November 24, 2017.

11. Earl-Boehm JE, Bazett-Jones DM, Thorpe JL, Bolgla LA, Emery CA, Hamstra-Wright KL, Ferber R. 5<sup>th</sup> International Patellofemoral Pain Research Retreat, Gold Coast, Queensland, AU, "Relationships Among Patient Reported, Demographic, and Clinical Baseline Measurements in Patellofemoral Pain Patients," July 18, 2017.
12. Gordon R, Lyon M, Bolgla L. "The Utility of Diagnostic Ultrasound for the Identification of Individuals "At-Risk" for the Development of Patellofemoral Joint Osteoarthritis," American College of Emergency Physicians (ACEP) Scientific Assembly 2016, October 16-19, 2016.
13. Bryan C, Bolgla L, Startzman A, Cearley D. "Influence of Body Mass Index on Outcomes following Posterior Spinal Fusion for the Treatment for Adolescent Idiopathic Scoliosis: A retrospective review," Richmond County Medical Society James R Lyle Resident Research Award: 2<sup>nd</sup> place, April 26, 2016.
14. Ferber R, Bolgla L, Earl-Boehm J, Emery CA, Hamstra-Wright KL. "Optimal Rehabilitation Protocols for the Treatment of Patellofemoral Pain Syndrome: an outcome-based RCT study," Journal of Athletic Training, 48(3):S97, 2013.
15. Hamstra-Wright KL, Earl-Boehm J, Bolgla L, Emery CA, Ferber R. "Prospective Pain and Function Outcomes after 6-weeks of Rehabilitation for Patellofemoral Pain Syndrome," Journal of Athletic Training, 48(3):S94-95, 2013.
16. Earl-Boehm J, Bolgla L, Emery CA, Hamstra-Wright KL, Ferber R. " Strength Changes following Quadriceps- or Hip-focused Rehabilitation in Patients with PFP: an outcome-based RCT study," Journal of Athletic Training, 48(3):S254-255, 2013.
17. Bazett-Jones DM, Earl-Boehm J, Bolgla L, Hamstra-Wright KL, Emery CA, Ferber R. "Differences in Pelvic and Trunk Kinematics Among Those With and Without Patellofemoral Pain," Journal of Athletic Training, 48(3): S93-94, 2013.
18. Earl-Boehm J, Bazett-Jones D, Joshi M, Oblak P, Ferber R, Emery C, Hamstra-Wright KL, Bolgla LA. "Frontal and Transverse Plane Hip and Knee Kinematics during Running in Individuals with PFP," Journal of Orthopaedic and Sports Physical Therapy, 42(6): A42-A43, 2012.
19. Ferber R, Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL. "Variability of Hip and Knee Joint Biomechanics during Running for Patients with Patellofemoral Pain Syndrome," The Journal of Athletic Training, 46(3), S28, 2011.
20. Halstead RE, Bolgla LA, Boling MC. "The Relationship between Hip Muscle Strength and Lower-Extremity Kinematics in Individuals with Patellofemoral Pain," The Journal of Orthopaedics and Sports Physical Therapy, 41(1), A100, 2011.
21. Hart AC, Spake WA, Crowell D, Courson RW, Bolgla LA. "The Surgical and Rehabilitative Treatment of a Scapholunate Interosseous Ligament Repair in a Division-1 Football Player: A Case Report," The Journal of Athletic Training, 45(3), S62, 2010.

22. Seagraves BL, Muchnick PW, Courson RW, Bolgla LA. "The Addition of Forteo™ in the Treatment of a Delayed Surgical Repair of a Non-Union Scaphoid Fracture in an NCAA Division-1 Football Player: a case study," The Journal of Athletic Training, 44(3), S17, 2009.
23. Boling MC, Bolgla LA, Mattacola CG, Uhl TL, Hosey RG. "Rehabilitation Alters VL and VMO Recruitment, Decreases Pain, and Increase Function in Patients with Patellofemoral Pain Syndrome," The Journal of Athletic Training, 40(2), S43, 2005.
24. Connolly TA, Zvijac J, Keskula DR, Bolgla LA: "Acute Lateral Knee Pain in a Collegiate Soccer Player," Journal of Athletic Training, 33(2), S29, 1999.

### **PUBLICATIONS IN REFEREED JOURNALS**

1. Martin RL, Cibulka MT, Bolgla LA, Koc TA, Loudon JK, Manske RC, Weiss L, Christoforetti JJ, Heiderscheit BC. "Hamstring Strain Injury in Athletes: Clinical Practice Guidelines Linked to the International Classification of Functioning, Disability and Health From the Academy of Orthopaedic Physical Therapy and the American Academy of Sports Physical Therapy of the American Physical Therapy Association," Journal of Orthopaedic and Sports Physical Therapy, 52(3): CPG1-CPG44, 2022.
2. Willy RW, Hoglund LT, Barton CJ, Bolgla LA, Scalzitti DA, Logerstedt DS, Lynch AD, Snyder-Mackler L, McDonough CM. "Patellofemoral Pain: Clinical Practice Guidelines Linked to the International Classification of Functioning, Disability and Health From the Academy of Orthopaedic Physical Therapy of the American Physical Therapy Association," Journal of Sports and Orthopaedic Physical Therapy, 49(9): CPG1-CPG95, 2019.
3. Bolgla LA, Gordon R, Sloan G, Pretlow LG, Lyon M, Fulzele S. "Comparison of Patella Alignment and Cartilage Biomarkers in Young Adult Females with and without Patellofemoral Pain: A pilot study," International Journal of Sports Physical Therapy, 14(1): 46-54, 2019.
4. Bolgla LA, Boling MC, Mace KD, DiStefano MJ, Fithian DC, Powers CM. "National Athletic Trainers' Association Position Statement: Management of Individuals with Patellofemoral Pain," Journal of Athletic Training, 53(9): 820-836, 2018.
5. Earl-Boehm J, Bolgla LA, Emory C, Hamstra-Wright K, Tarima S, Ferber R. "Treatment Success of Hip and Core or Knee Strengthening for Patellofemoral Pain: Development of Clinical Prediction Rules," Journal of Athletic Training, 53(6): 545-552, 2018.
6. Bolgla LA, Amodio L, Archer K, Estes J, Leung R, Magoni K, Mullikin A, Roberts D, Weems M, Beazley D. "Trunk and Hip Muscle Activation during Yoga Poses: Do Sex-Difference Exist?," Complementary Therapies in Clinical Practice, 31: 256-261, 2018.

7. Beazley D, Patel S, Davis B, Vinson S, Bolgla L. "Trunk and Hip Muscle Activation during Yoga Poses: Implications for physical therapy practice," Complementary Therapies in Clinical Practice, 29: 130-135, 2017.
8. Hamstra-Wright KL, Earl-Boehm J, Bolgla LA, Emery CA, Ferber R. "Individuals with Patellofemoral Pain Have Less Hip Flexibility than Controls Regardless of Treatment Outcome," Clinical Journal of Sports Medicine, 27(2): 97-103, 2017.
9. Hamstra-Wright KL, Aydemir B, Earl-Boehm J, Bolgla LA, Emery CA, Ferber R. "Lasting Improvement of Patient-Reported Outcomes 6 Months After Patellofemoral Pain Rehabilitation," Journal of Sport Rehabilitation, 26(4): 223-233, 2017.
10. Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Ferber R. "Pain, Function, and Strength Outcomes for Males and Females with Patellofemoral Pain Who Participate in Either a Hip/Core- or Knee-Based Rehabilitation Program," International Journal of Sports Physical Therapy, 11(6): 926-935, 2016.

*Recipient of the 2017 International Journal of Sports Physical Therapy Achievement of Distinction – Best Original Research Manuscript Award*

11. Bolgla LA, Cruz MF, Roberts L, Buice A, Pou T. "Relative Electromyographic Activity in Trunk, Hip, and Knee Muscles during Unilateral Weight Bearing Exercises: Implications for Rehabilitation," Physiotherapy Theory and Practice, 32(2): 130-138, 2016.
12. Cruz MF, Erdeljic J, Williams R, Brown M, Bolgla LA. "Posterior Sternoclavicular Joint Dislocation in a Division I Football Player: A case report," International Journal of Sports Physical Therapy, 10(5): 700-711, 2015.
13. Bolgla LA, Earl-Boehm J, Emery CA, Hamstra-Wright KL, Ferber R. "Hip and Knee Strength in Males With and Without Patellofemoral Pain," Physical Therapy in Sport, 16(3): 215-221, 2015.
14. Ferber R, Bolgla LA, Earl-Boehm J, Emery C, Hamstra-Wright K. "Hip and Core versus Knee-Muscle Strengthening for the Treatment of Patellofemoral Pain: a multicentre randomized controlled trial," Journal of Athletic Training, 50(4): 366-377, 2015.
15. Bolgla LA, Cook N, Hogarth K, Scott J, West C. "Trunk and Hip Electromyographic Activity during Single Leg Squat Exercises. Do sex differences exist?" International Journal of Sports Physical Therapy, 9(6): 756-764, 2014.
16. Cruz MF, Jordan SS, Bolgla LA. "Achilles Tendon Rupture," Journal of Orthopaedic and Sports Physical Therapy, 43(2): 105, 2013.



17. Powers CM, Bolgla LA, Callaghan M, Collins N, Sheehan F. "Patellofemoral Pain: Proximal, Distal, and Local Factors. 2<sup>nd</sup> International Research Retreat," Journal of Orthopaedic and Sports Physical Therapy, 42(6): A1-A20, 2012.
18. Reiman MP, Bolgla LA, Loudon JK. "A Literature Review of Studies Evaluating Gluteus Maximus and Gluteus Medius Activation during Rehabilitation Exercise," Physiotherapy Theory and Practice, 28(4): 257-268, 2012.
19. Bolgla LA, Malone TR, Uhl TL, Umberger BR. "Comparison of Hip and Knee Strength and Neuromuscular Activity in Subjects with and without Patellofemoral Pain Syndrome," International Journal of Sports Physical Therapy, 6(4): 285-296, 2011.
20. Bolgla LA, Boling MC. "An Update for the Conservative Management of Patellofemoral Pain Syndrome: A Systematic Review of the Literature from 2000 to 2010," International Journal of Sports Physical Therapy, 6(2): 112-125, 2011.
21. Bolgla LA, Malone TR, Uhl TL, Umberger BR. "Reliability of Electromyographic Methods Used for Assessing Hip and Knee Neuromuscular Activity in Females Diagnosed with Patellofemoral Pain Syndrome," Journal of Electromyography and Kinesiology, 20: 142-147, 2010.
22. Reiman MP, Bolgla LA, Lorenz D. "The Influence of Hip Function on Knee Dysfunction: A Proximal Link to a Distal Problem," Journal of Sport Rehabilitation, 18(1): 33-46, 2009.
23. Jacobs CA, Lewis M, Bolgla LA, Christensen CP, Nitz AJ, Uhl TL. "Electromyographic Analysis of Hip Abductor Exercises Performed by Total Hip Arthroplasty Patients." Journal of Arthroplasty, 24(7): 1130-1136, 2009.
24. Bolgla LA, Shaffer S, Malone TR. "Vastus Medius Activation during Knee Extension Exercises. Evidence for exercise prescription," Journal of Sport Rehabilitation, 16(1): 1-10, 2008.
25. Bolgla LA, Malone TR, Uhl TL, Umberger BR. "Hip Strength and Hip and Knee Kinematics during Stair Descent in Females with and without Patellofemoral Pain Syndrome," The Journal of Orthopaedics and Sports Physical Therapy, 38(1): 12-18, 2008.
26. Bolgla LA, Uhl TL: "Reliability of Electromyographic Normalization Methods for Evaluating the Hip Musculature," Journal of Electromyography and Kinesiology, 17(1): 102-111, 2007.
27. Boling MC, Bolgla LA, Mattacola CM, Uhl TL, Hosey R. "Outcomes of a Weight-Bearing Rehabilitation Program for Patients Diagnosed with Patellofemoral Pain Syndrome," Archives of Physical Medicine and Rehabilitation, 87(11): 1428-1435, 2006.

28. Bolgla LA, Malone TR: "Exercise Prescription and Patellofemoral Pain Syndrome. Evidence for Rehabilitation," Journal of Sport Rehabilitation, 14(1): 72-88, 2005.
29. Bolgla LA, Uhl TL: "Electromyographic Analysis of the Hip Musculature in Healthy Subjects," Journal of Orthopaedic and Sports Physical Therapy, 35(8): 487-494, 2005.
30. Bolgla LA, Malone TR: "Plantar Fasciitis and the Windlass Mechanism. A Biomechanical Link to Clinical Practice," Journal of Athletic Training, 39(1): 77-82, 2004.
31. Bolgla LA, Keskula DR: "A Biomechanical Approach toward the Evaluation and Treatment of Lower Leg Dysfunction," Athletic Therapy Today, 8(5): 6-12, 2003.
32. Bolgla LA, Keskula DR, Duncan JB: "The Effect of a Simulated Knee Effusion on Lower Extremity Performance," Journal of Sport Rehabilitation, 11(2): 79-88, 2002.
33. Bolgla LA, Jones DL, Keskula DR, Duncan JB: "Hip Pain in a High School Football Player: A Case Report," Journal of Athletic Training, 36(1): 81-84, 2001.
34. Bolgla LA, Keskula DR: "A Review of the Relationship between Knee Effusion, Quadriceps Inhibition and Knee Performance," Journal of Sport Rehabilitation, 9:160-168, 2000.
35. Bolgla LA, Keskula DR: "Intrarater Reliability of Functional Performance Tests," Journal of Orthopaedic and Sports Physical Therapy, 26(3): 138-142, 1997.

### **JURIED SALON EXHIBITIONS**

2018 Association of Medical Illustration Salon Gallery, *Extremities Alive! The Upper Extremity: The Wrist – An Interactive Approach to Joint Movement and Muscle Function*, Newton, Massachusetts.

Artist: Lynsey Ekema

Contributors: Lori Bolgla, PT, PhD, MAcc, ATC, Ashley Cullum, EdD, Timothy Williams Jr., MPA; Augusta, Georgia

Client: Lori Bolgla, PT, PhD, MAcc, ATC

### **PUBLICATIONS IN NON-REFEREED JOURNALS**

1. Bolgla LA, Hazle C, Malone TR: "Managing Overuse Injuries in Athletes," Biomechanics, 9(8): 24-36, 2004.

### **NON- REFEREED SCHOLARSHIP**

1. Bolgla LA. Review: "Scholarship and Clinical Residency Program: A win-win initiative," Journal Scout, 3:1, 2016.

2. Bolgla LA. Review: "The Use of iBooks in Health Sciences Education...A One-Stop Shop," Journal Scout, 2:4, 2015.
3. Bolgla LA. Review: "Team-Based Learning: Teamwork Makes the Dream Work," Journal Scout, 2:3, 2015.
4. Bolgla LA. Review: "The 'New' Bedside Stethoscope: Pocket Ultrasound Use across the Health Sciences," Journal Scout, 2:2, 2015.

### **INVITED INTERVIEW**

Bolgla LA. "National Athletic Trainers' Association Position Statement: Management of Individuals with Patellofemoral Pain," Doctor Radio (SiriusXM 110) with Drs. Dennis Cardone and Mara Karamitopoulos, November 26, 2018.

### **MONOGRAPHS**

1. Bolgla LA ed. The Knee: Adolescence through Active Adult Home Study Course. Indianapolis, IN: American Physical Therapy Association Sports Physical Therapy Section; 2014.
2. Bolgla LA. "Prevention of Lower Extremity Injury in the Female Athlete," In: The Female Athlete Home Study Course. Indianapolis, IN: American Physical Therapy Association Sports Physical Therapy Section; 2014.
3. Bolgla LA, Garrison JC, eds. Rehabilitation of the Hip Home Study Course. Indianapolis, IN: American Physical Therapy Association Sports Physical Therapy Section; 2011.
4. Bolgla LA, Garrison JC. "A Biomechanical Perspective for the Influence of the Hip on Lower Extremity Pathology," In: Rehabilitation of the Hip Home Study Course. Indianapolis, IN: American Physical Therapy Association Sports Physical Therapy Section, 2011.

### **BOOK CHAPTERS**

1. Bolgla LA: "Gender Issues in ACL Injury," In: Giangarra GE, Manske RC, ed. Clinical Orthopaedic Rehabilitation: An evidence-based approach, 4<sup>th</sup> ed. Philadelphia: Elsevier, 2018, pp 326-333.
2. Bolgla LA: "Hip Strength and Kinematics in Patellofemoral Syndrome," In: Giangarra GE, Manske RC, ed. Clinical Orthopaedic Rehabilitation: An evidence-based approach, 4<sup>th</sup> ed. Philadelphia: Elsevier, 2018, pp 393-396.
3. Ireland ML, Bolgla LA, Noehren B: "Gender Differences in Core Strength and Lower Extremity Function during Static and Dynamic Single-Leg Squat Tests," In: Noyes F, Barber-Weston S, 2<sup>nd</sup> ed. ACL Injuries in Female Athletes - Causes, Impacts, and Conditioning Programs. Heidelberg, DE: Springer-Verlag, 2018, pp 239-257.

4. Ireland ML, Durban T, Bolgla LA: “Gender Differences in Core Strength and Lower Extremity Function during the Single-Leg-Squat Test,” In: Noyes F, Barber-Weston S, ed. ACL Injuries in Female Athletes - Causes, Impacts, and Conditioning Programs. Heidelberg, DE: Springer-Verlag, 2012, pp 203-221.
5. Loudon J, Bolgla LA, Greer SA: “The Female Athlete,” In: Magee DJ, Manske RC, Zachazewski JE, Quillen WS, ed. Athletic and Sport Issues in Musculoskeletal Rehabilitation. St. Louis, MO: Elsevier, 2011, pp 631-650.
6. Bolgla LA: “Gender Issues in ACL Injury,” In: Brotzman SB, Manske RC, ed. Clinical Orthopaedic Rehabilitation: An evidence-based approach, 3<sup>rd</sup> ed. Philadelphia: Elsevier, 2011, pp 223-229.
7. Bolgla LA: “Hip Strength and Kinematics in Patellofemoral Syndrome,” In: Brotzman SB, Manske RC, ed. Clinical Orthopaedic Rehabilitation: An evidence-based approach, 3<sup>rd</sup> ed. Philadelphia: Elsevier, 2011, pp 273-274.
8. Bolgla LA, Malone TR, Mair SD: “Patellar Tendon and Quadriceps Tendon Ruptures,” In: Manske R, ed. Postoperative Sports Orthopedic Rehabilitation: Knee and Shoulder. St. Louis, MO: Mosby, 2006, pp 479-487.
9. Counts J, Bolgla LA, Ireland ML: “Female Issues in Sport: Risk Factors and Prevention of ACL Injuries.” In: Johnson D, Pedowitz R, ed. Practical Orthopaedic Sports Medicine and Arthroscopy. Philadelphia, PA: Lippincott Williams & Wilkins, 2006, pp 939-950.

### **MULTIMEDIA WORKS**

1. Bolgla LA, Instructional Design and Development: Augusta University. “The Elbow and Forearm.” In: Extremities Alive: An interactive approach to joint movement and muscle function. Augusta University Department of Educational and Collaborative Technology, MAR 2017. iBooks App.
2. Bolgla LA, Instructional Design and Development: Augusta University. “The Wrist.” In: Extremities Alive: An interactive approach to joint movement and muscle function. Augusta University Department of Educational and Collaborative Technology, MAR 2017. iBooks App.