Dr. Michael Harris-Love
Mailstop C244, 13121 East 17th Avenue, Aurora, CO 80045
303-724-2878
Doctor of Physical Therapy Program, University of Colorado, Anschutz Medical Campus

Scholarly Agenda

Dr. Harris-Love is a clinician-investigator with expertise in geriatric physical therapy. His scholarly agenda includes the study of muscle plasticity in response to exercise-based interventions, normal aging, and in older adults with chronic disease. His laboratory group is currently working to improve the recognition and use of muscle health as a geriatric "vital sign" given the influence of the skeletal muscle system on metabolic status and functional independence in older adults. This work involves contributions to the Geriatric Network for International Clinical Ultrasound in association with the European Academy for Medicine of Ageing (EAMA), and his group's development of rapid and portable methods of assessing muscle tissue composition and mechanical properties. In addition, Dr. Harris-Love employs the use of eccentric muscle actions in exercise-based interventions for the rehabilitative management of age-related chronic conditions such as sarcopenia and osteoarthritis.

Education

2010	Georgetown University/Children's National Hospital DC Clinical Research Training Consortium (K30) Washington, DC Degree: n/a, Post-Doctoral Fellowship
2004	University of Indianapolis Krannert School of Physical Therapy, Indianapolis, IN Degree: Doctor of Health Science
1997	Mayo School of Health Sciences Program in Physical Therapy, Rochester, MN Degree: Masters of Physical Therapy
1995	Northern Arizona University College of Health Professions Degree: Bachelor of Science, Cum Laude

Licensure Information

Physical Therapy License, # PTL.0017501, State Physical Therapy Board, Division of Professions and Occupations, Colorado Department of Regulatory Agencies

Physical Therapy License #870257, D.C. Board of Physical Therapy

Physical Therapy License #19480, Maryland Board of Physical Therapy

Physical Therapy Registration #6127, Minnesota Board of Medical Practice

Certifications

2026 – 2028	Health Care/CPR Provider, American Heart Association
1999 – 2011	Certified Strength and Conditioning Specialist, National Strength and Conditioning Association Certification Commission

APPOINTMENTS

ACADEMIC APPOINTMENTS

2024 – Present	Affiliate Faculty, Department of Bioengineering, College of Engineering, Design and Computing Graduate School, University of Colorado, Denver | Anschutz Medical Campus, Denver and Aurora, CO
2022 – Present	Professor, Rehabilitation Sciences, Graduate School, University of Colorado, Denver | Anschutz Medical Campus, Denver and Aurora, CO
2021 – Present	Professor, Physical Therapy Program, University of Colorado Anschutz Medical Campus, Aurora, CO
2019 – 2021	Visiting Professor, Physical Therapy Program, University of Colorado Anschutz Medical Campus, Aurora, CO
2015 – 2019	Affiliate Faculty, Department of Rehabilitation Science, College of Health and Human Services, George Mason University, Fairfax, VA
2014 – 2019	Associate Clinical Professor, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University, Washington, DC
2009, 2011-2012	Adjunct Faculty, Department of Physical Therapy and Health Care Sciences, School of Medicine and Health Sciences, The George Washington University, Washington, DC
2005 – 2010	Adjunct Faculty, Department of Physical Therapy and Rehabilitation Science, School of Medicine, University of Maryland, Baltimore, MD
2005 – 2008	Assistant Professor, Program in Physical Therapy, School of Medicine and Health Sciences, The George Washington University, Washington, DC (Core Faculty & CAPTE Self-Study/ Accreditation Report Team)
2004 – 2009	Adjunct Faculty, Krannert School of Physical Therapy, University of Indianapolis, Indianapolis, IN

RESEARCH APPOINTMENTS AND POSITIONS

2024 – Present	Research Health Scientist, Research Service, Rocky Mountain Regional VA Medical Center, Aurora, CO
2019 – 2023	Health Scientist, Geriatric Research Education and Clinical Center, VA Eastern Colorado Healthcare System, Denver, CO
2010 – 2014	Research Scientist, Center for Applied Biomechanics and Rehabilitation Research (CABRR), National Rehabilitation Hospital, Washington, DC
2010 – 2011	Special Volunteer, Physical Therapy Section, Rehabilitation Medicine Department, Mark O. Hatfield Clinical Center, National Institutes of Health, Bethesda, MD
2008 – 2019	Health Systems Specialist, Geriatrics and Extended Care, VA Medical Center, Washington, DC
2005 – 2010	Special Volunteer, Environmental Autoimmunity Group, National Institute of Environmental Health Sciences, National Institutes of Health, Bethesda, MD
1993 – 1995	Undergraduate Research Assistant, Comparative Physiology and Functional Morphology Laboratory, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ

2024 – Present	Research Health Scientist, Research Service, Rocky Mountain Regional VA Medical Center, Aurora, CO
2019 – 2023	Health Scientist, Geriatric Research Education and Clinical Center, VA Eastern Colorado Healthcare System, Denver, CO
2010 – 2014	Research Scientist, Center for Applied Biomechanics and Rehabilitation Research (CABRR), National Rehabilitation Hospital, Washington, DC
2010 – 2011	Special Volunteer, Physical Therapy Section, Rehabilitation Medicine Department, Mark O. Hatfield Clinical Center, National Institutes of Health, Bethesda, MD
2008 – 2019	Health Systems Specialist, Geriatrics and Extended Care, VA Medical Center, Washington, DC
2005 – 2010	Special Volunteer, Environmental Autoimmunity Group, National Institute of Environmental Health Sciences, National Institutes of Health, Bethesda, MD
1993 – 1995	Undergraduate Research Assistant, Comparative Physiology and Functional Morphology Laboratory, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ

ADMINISTRATIVE POSITIONS

2024 – Present	Executive Vice Chair of Physical Therapy, School of Medicine, Department of Physical Medicine and Rehabilitation, University of Colorado Anschutz Medical Campus, Aurora, CO
2020 – Present	Vice Chair of Health Opportunities and Professional Engagement, School of Medicine, Department of Physical Medicine and Rehabilitation, University of Colorado Anschutz Medical Campus, Aurora, CO
2019 – Present	Associate Dean, Physical Therapy Education, School of Medicine, Department of Physical Medicine and Rehabilitation, University of Colorado Anschutz Medical Campus, Aurora, CO
2019 – Present	Program Director, Physical Therapy Program, University of Colorado Anschutz Medical Campus, Aurora, CO
2015 – 2019	Associate Director, Human Performance Research Unit, Clinical Research Center, VA Medical Center, Washington, DC
2014 – 2019	Site Director, Exercise Science/Health Science Internship Program, Physical Medicine & Rehabilitation Service, VA Medical Center, Washington, DC
2013 – Present	Director, Muscle Morphology, Mechanics, and Performance Laboratory (3MAP Lab)
2019 – Present	Site: VA ECHS GRECC/Rocky Mountain Regional VA Medical Center, Aurora, CO
2013 – 2019	Site: Physical Medicine & Rehabilitation Service, VA Medical Center, Washington, DC
2012 – 2019	Deputy Director, Polytrauma/TBI Rehabilitation Research Fellowship, Research Service/Physical Medicine & Rehabilitation Service, VA Medical Center, Washington, DC

CLINICAL POSITIONS

2008 – 2019	Clinical privileges, Geriatrics and Extended Care, VA Medical Center, Washington, DC
2005 – 2010	Clinical privileges, Physical Therapy Section, Rehabilitation Medicine Department, Mark O. Hatfield Clinical Center, National Institutes of Health, Bethesda, MD
2004 – 2005	Rheumatology Clinical Specialist, Physical Therapy Section, Rehabilitation Medicine Department, Mark O. Hatfield Clinical Center, National Institutes of Health, Bethesda, MD
2000 – 2004	Senior Physical Therapist, Physical Therapy Section, Rehabilitation Medicine Department, Warren G. Magnuson Clinical Center, National Institutes of Health, Bethesda, MD

1999 – 2000	Staff Physical Therapist, Physical Therapy Section, Rehabilitation Medicine Department, Warren G. Magnuson Clinical Center, National Institutes of Health, Bethesda, MD
1997 – 1998	Staff Physical Therapist, Department of Physical Medicine and Rehabilitation, Mayo Medical Center, Rochester, MN

PROFESSIONAL REGISTRATIONS, LICENSES, CERTIFICATIONS

REGISTRATIONS AND LICENSES

Physical Therapy License, State Physical Therapy Board, Division of Professions and Occupations, Colorado Department of Regulatory Agencies

Physical Therapy License, District of Columbia Board of Physical Therapy

Physical Therapy License, Maryland Board of Physical Therapy

Physical Therapy Registration, Minnesota Board of Medical Practice

CERTIFICATIONS AND CREDENTIALS

2024 – 2026	Health Care/CPR Provider, American Heart Association
1999 – 2011	Certified Strength and Conditioning Specialist, National Strength and Conditioning Association Certification Commission

SOCIETIES AND HONORS

SOCIETIES

2024 – Present	Member, Sigma Xi Scientific Research Honor Society
2022 – Present	Member, Society of Worthingham Fellows, American Physical Therapy Association
2020 – Present	Member, National Association of Black Physical Therapists
2018 – 2022	Member, Frontiers in Rehabilitation, Science, and Technology (FiRST) Council, American Physical Therapy Association
2014 – Present	Member, Gerontological Society of America – Health Sciences Section
2004 – 2011, 2013 – Present	Member, Association of Rheumatology Health Professionals
1999 – 2011, 2014 – Present	Member, National Strength and Conditioning Association
1997 – Present	Member, Mayo Clinic Physical Therapy Alumni Association

1995 – Present	Member, American Physical Therapy Association a. The Academy of Neurologic Physical Therapy – Degenerative Diseases SIG b. The Academy of Geriatric Physical Therapy c. Colorado Chapter (2019) d. Research Section (2013)

HONORS

Academic

2024	President's Alumni Award, Northern Arizona University (nominee of the NAU College of Health and Human Services)
2023	Champion of Allied Health Award, Mayo Clinic School of Health Sciences Alumni Association (the Association's highest honor for professional contributions)
2019	Joanne Posner-Mayer Endowed Chair in Physical Therapy, School of Medicine, University of Colorado
2017	Dale Shaffer Outstanding Alumnus Award, Mayo Clinic Physical Therapy Alumni Association
2008 – 2010	Fellowship Award, DC Clinical Research Training Consortium, Georgetown University/Children's National Hospital, NIH/NCRR, (Grant number: 5K30RR022272)
2004	Award for Academic Excellence, Krannert School of Physical Therapy, University of Indianapolis (Doctoral thesis award)
1998	Distinguished Alumni Award, College of Health Professions, Northern Arizona University
1997	Erik J. Aasen Award, Physical Therapy Program, Mayo School of Health Sciences
1996 – 1997	Minorities in Medicine Scholar, Jay and Rose Phillips Foundation, Mayo Foundation
1995	Exercise Science Graduate of the Year, College of Health Professions, Northern Arizona University
1995	Senior Scholar Award, Northern Arizona University
1995	President, Black Honor Society, Northern Arizona University
1994 – 1995	NASA, Arizona Space Grant Consortium Undergraduate Internship, Biology Department, Northern Arizona University
1994	Junior Scholar Award, Northern Arizona University

1993-1994	National Science Foundation Undergraduate Research Grant recipient, Biology Department, Northern Arizona University
1993	General Motors Volunteer Spirit Award

Professional

2024	Leadership in Physical Therapy Award for Justice, Equity, Diversity, and Inclusion, American Physical Therapy Association – Colorado Chapter
2023	Excellence in Mentoring, Preparation in Interdisciplinary Knowledge to Excel - Postbaccalaureate Research Education Program, University of Colorado Anschutz Medical Campus
2022	Catherine Worthingham Fellow of the American Physical Therapy Association
2019	Fellow, Health Sciences Section, The Gerontological Society of America
2019	Eugene Michels New Investigator Award, American Physical Therapy Association
2018	Training in Grantsmanship for Rehabilitation Research (TIGRR), National Center for Medical Rehabilitation Research (NCMRR), NIH (T15), Medical University of South Carolina
2014 – 2019	VA Historically Black College and University Research Scientist Training Award, VA/ORD/RR&D (CDA-2, IK2RX001854)
2013	Butler-Williams Scholar, National Institute on Aging, NIH (inaugural class)
2006 – 2007	United States Bone and Joint Decade: Young Investigator Initiative Fellowship Award
2005	NIH Intramural Loan Repayment Program Award, General Research LRP, “Idiopathic Inflammatory Myopathies – Assessment of Motor Function and Efficacy of Pharmacological and Rehabilitation Interventions.” (declined by recipient due to change in employment)
1999, 2004	Special Act Award, Rehabilitation Medicine Department, NIH Clinical Center
1991	Motorola Inc. Community Service Award, Arizona Council of Black Engineers and Scientists, Summer Program - Arizona State University

TEACHING ACTIVITIES

ACADEMIC INSTRUCTION

2026	Instructor, Clinical Reasoning Capstone, 4-credit course, Physical Therapy Program, University of Colorado Anschutz Medical Campus

2023, 2025	Lecturer, “University Administrative Structures and Governance”, Seminar, Faculty Residency, Physical Therapy Program, University of Colorado Anschutz Medical Campus
2023, 2025	Lecturer, “The Academic Job Search: The Administrative Perspective”, Seminar, Faculty Residency, Physical Therapy Program, University of Colorado Anschutz Medical Campus
2025, 2026	Panelist – Professional Journeys, Professional Development I, 2-credit course, Physical Therapy Program, University of Colorado Anschutz Medical Campus
2024	Project Facilitator, Undergraduate BioDesign III, 3-credit course, Department of Bioengineering, University of Colorado Denver | Anschutz Medical Campus
2023	Project Facilitator, Undergraduate BioDesign II, 3-credit course, Department of Bioengineering, University of Colorado Denver | Anschutz Medical Campus
2023	Facilitator, Interprofessional Collaborative Practice, 3-credit course, Physical Therapy Program, University of Colorado Anschutz Medical Campus
2021	Lecturer, “DEI in PT: Student, Instructor, and Leadership Perspectives”, Professional Development Seminar, 3-credit course, Program in Physical Therapy, Northern Arizona University
2021	Lecturer, “Finding Your Research Voice: Mentorship, Myopia, & Meaning”, Professional Development Seminar, 3-credit course, Program in Physical Therapy, Northern Arizona University
2019	Lecturer, “Diagnostic Ultrasound and Physical Therapy Practice”, Examination & Evaluation I, 2-credit course, Physical Therapy Program, University of Colorado Anschutz Medical Campus
2019 – Present	Co-Instructor, Rehabilitation Science Seminar, 1-credit course, Rehabilitation Science PhD Program, University of Colorado Anschutz Medical Campus
2018	Lecturer, “The Role of Translational Science in Sarcopenia Research”, Clinical & Translational Research Seminar Series, 1-credit course, Master of Clinical and Translational Research Program, Georgetown University
2016	Lecturer and Curricular Co-Development, “Muscle Mechanics During Gait: Form, Force, and Function”, Gait and Analysis of Functional Activities, 2-credit course, George Mason University
2015, 2019	Laboratory Instruction, “Isokinetic Strength Assessment”, Introduction to Therapeutic Exercise, 1 session, 2-credit course, Howard University
2014, 2015a, 2015b, 2016 – 2019	Lecturer and Laboratory Instruction, “Ultrasound Laboratory”, Medical Imaging, 2 sessions (1 lecture and 1 lab), 1-credit course, The George Washington University *(course taught in the Spring and Fall semesters)*
2008	Lecturer, “Assessing Post-Exercise Muscle Morphology in Older Adults”, Senior Design, 1 lecture, 3-credit course, Biomedical Engineering Department, The Catholic University of America

2007, 2008, 2009	Instructor and Course Co-creator, Clinical Conference V, 1-credit course, The George Washington University
2006 - 2012	Instructor, Research Methods for Health Professions III, 3-credit course (course revision, lectures, and organization), The George Washington University
2006, 2007	Co-Instructor, Foundations of Interventions, 3-credit course, The George Washington University
2006 – 2009	Instructor and Course Co-creator, Clinical Conference III, 1-credit course, The George Washington University
2006	Instructor, Geriatrics, 2-credit course (course revision, lectures, and organization), The George Washington University
2006, 2007, 2008	Instructor, Exercise Physiology, 2-credit course (course revision, lectures, and organization), The George Washington University
2006a, 2006b, 2007a, 2007b, 2008a, 2008b	Instructor, Exercise Physiology Laboratory, 2-credit course (course revision, laboratory instruction, and organization), The George Washington University *(2 sections per semester)*
2005, 2006, 2007	Course Creator and Instructor, Clinical Research in Physical Therapy, 3-credit on-line course, University of Maryland (required course)
*2004 - *2006, 2008	Co-instructor, Clinical Research in the Health Professions, 16 weeks (24 hours), 3-credit course, University of Indianapolis *(*course taught in the Spring and Fall semesters)*
2004	Lecturer, "The Role of the Physical Therapist in Clinical Research", Clinical Conference I, 1 lecture, 1-credit course, The George Washington University

THESIS AND DISSERTATION COMMITTEES

Katie Boncella, Research Advisor, PhD Program, Department of Bioengineering, College of Engineering, Design and Computing, University of Colorado Denver | Anschutz Medical Campus, Aurora, CO, 2024 – 2027

Wesley Thornton, PhD Qualifying Examination, PhD Program in Rehabilitation Sciences, Department of Physical Medicine and Rehabilitation, University of Colorado School of Medicine, Aurora, CO; Examiner, 2022

Andrea Marshall, "Muscle strength recovery in patients with knee osteoarthritis and total knee arthroplasty", PhD Program in Rehabilitation Sciences, Department of Physical Medicine and Rehabilitation, University of Colorado School of Medicine, Aurora, CO; Doctoral Dissertation Committee, 2020 – 2022

Donte Pennington, "Effects of lower body resistance exercise training on glucose tolerance and cerebral/systemic endothelial function in obese African American women", Department of Physiology and

Biophysics, College of Medicine, Howard University, Washington DC; External Reader, Doctoral Dissertation Committee, 2016 – 2017

Dina Drubach, "The progression of functional status and quality of life in patients with corticobasal degeneration", Department of Physical Therapy and Rehabilitation Science, School of Medicine, University of Maryland, Baltimore, MD; Co-Advisor, Post-Professional Doctoral Committee, 2007 – 2009

Christina Russo, "The relationship between age, intrinsic motivation, and extrinsic motivation among regular cardiovascular exercisers", Department of Exercise Science, School of Public Health and Health Services, The George Washington University, Washington, DC; Co-Advisor, Master's Degree Thesis Committee, 2006 – 2008

Mateus Manoel, "Acute effects of static, dynamic, and PNF stretching on knee extension/flexion isokinetic torque in female subjects", Department of Exercise Science, School of Public Health and Health Services, The George Washington University, Washington, DC; Reader, Master's Degree Thesis Committee, 2006

LAB SUPERVISION, PRECEPTORSHIPS, AND STUDENT PROJECT ADVISEMENT

Post-Doctoral Fellow Supervisor

Student	*School*	*Program*	*Year(s)*
Jonathan Beausejour, PhD	University of Central Florida	VA Geriatrics Fellowship	2025 – 2027
Stephan Bodkin, PhD	University of Virginia	CU Physical Therapy Program CU Geriatrics - NIH/NIA, T32	2020 – 2022 2021 – 2022
Kim Benson, DPT, NCS	Northeastern University	Polytrauma/TBI Research Rehab Fellowship	2018 – 2019
Donte Pennington, PhD	Howard University	DC VAMC - NIH/NCATS, TL1	2017 – 2018
Jared Gollie, PhD, CSCS	George Mason University	Polytrauma/TBI Research Rehab Fellowship	2017 – 2019
Bryant Seamon, DPT, CSCS	University of Florida	Polytrauma/TBI Research Rehab Fellowship	2014 – 2016
Haniel Hernandez, DPT	Howard University	Polytrauma/TBI Research Rehab Fellowship	2013 – 2016

Exercise Science/Health Science Intern Supervisor, 3MAP Lab, Physical Medicine & Rehabilitation Service, VA Medical Center, Washington, DC

Student	*School*	*Program*	*Year(s)*
Courtney Nelson, BS	Catholic University of America	Prebaccalaureate Exercise Science Intern	2018
Gideon Obamwonyi, BS	George Washington University	Postbaccalaureate Health Science Intern	2016
Laura Falcon, BS	George Washington University	Postbaccalaureate Health Science Intern	2015 – 2016
Eytan Koch, BS	Howard University	Postbaccalaureate Health Science Intern	2015
Valerie McIntosh, BS	Trinity University	Pre/Postbac. Exercise Science Intern	2014 – 2015
Carla Teixeira	Columbia College (SC)	Prebaccalaureate Exercise Science Intern	2014

Research Advisor, Biostatistics and Data Management Core, Research Service, DC VAMC, and Rehabilitation Medicine Department, NIH

Advisee	*School*	*Program*	*Year(s)*
Shane Chanpimol, DPT	University of the Sciences (PA)	P/TBI Rehabilitation Research Fellow	2016 – 2017
Warren Lake, DPT	University of Utah	NIH Summer Internship Program in Biomedical Research	2013 – 2016
Joshua Woostenhulme, DPT	University of Iowa	NIH PT Volunteer	2009

Laboratory Supervision/Work Study Supervision

Student/Staff	*Department/Laboratory*	*Employment Category*	*Year(s)*
Micah Brown	CU Anschutz/SOM/3MAP Lab Group	Work Study	2025 – 2027
Dustin Oranchuk, PhD	CU Anschutz/SOM/3MAP Lab Group	Prof. Research Assoc.	2023 – 2026
L Van Valkenburgh DPT	CU Anschutz/SOM/3MAP Lab Group	Research Assistant	2023 – 2026
Tori Serna, BS	VA ECHS GRECC/3MAP Lab Group	DPT Volunteer	2022 – 2023
Katie Boncella, MS	VA ECHS GRECC/3MAP Lab Group	Research Assistant	2020 – 2023
Connor Lewis, BS	VA ECHS GRECC/3MAP Lab Group	Work Study	2020 – 2022
Tolulope Ijayekunle, RN	DC VAMC-CRC/Skeletal Muscle Laboratory	Research Nurse	2018 – 2019
Erin Leasure, BA	DC VAMC-CRC/Skeletal Muscle Laboratory	Laboratory Manager	2018 – 2019
Andrew Cope, BS	DC VAMC-CRC/Skeletal Muscle Laboratory	Research Assistant	2018 – 2019
Brian Hoover, MS	DC VAMC-CRC/Skeletal Muscle Laboratory	Clinical Coordinator	2015 – 2018
Valerie McIntosh, BS	DC VAMC-CRC/Skeletal Muscle Laboratory	Research Assistant	2015 – 2019
Donte Pennington, PhD	DC VAMC-CRC/Skeletal Muscle Laboratory	Research Assistant	2015 – 2017
Tomas Gonzales, MA	DC VAMC-CRC/Skeletal Muscle Laboratory	Laboratory Manager	2015 – 2017
Kimberly Hanson, DPT	GW Doctoral Program in Physical Therapy	Work Study	2008
Melissa Bodzinski, DPT	GW Doctoral Program in Physical Therapy	Work Study	2008
Catherine Denny, DPT	GW Doctoral Program in Physical Therapy	Work Study	2008
Michelle Hering, MS	GW Exercise Physiology Laboratory	Teaching Assistant	2008
Christina Russo, MS	GW Exercise Physiology Laboratory	Teaching Assistant	2006 – 2007
Emily Jadwin, BS	GW Exercise Physiology Laboratory	Teaching Assistant	2006 – 2007

Independent Study Student Supervisor, Doctoral Programs in Physical Therapy

Student	*School*	*Course*	*Credits*	*Year(s)*
Marla MacRae, DPT	George Washington University	Research Methods for Health Professions	3-credits	2006 – 2007
Cameron Jones, DPT	George Washington University	Clinical Conference	3-credits	2006

Barbara Feltman, DHS, PT, CLT-LANA	University of Indianapolis	Case Reports and Single System Design	3-credits	2006

Post Baccalaureate Fellow Supervisor

Trainee	*School*	*Program*	*Year(s)*
Katie Boncella, MS	University of Colorado, Denver	CU Anschutz - NIH/NCATS, T32, TOTTS	2025 – 2027
Daniela Gonzalez-Rivera, BS	University of Colorado, Denver	NIGMS/CRTEC, R25, PIKE-PREP Program	2022 – 2023
Babak Moini, MS	Medical College of Virginia	NIAMS, Postbaccalaureate Intramural Research Training Assistant (co-advisor)	2005
Kimberly Benson, MPT	Northeastern University	Summer Internship Program in Biomedical Research	2005
		NIH PT Volunteer	2003
Kristen Abbett, MPT	Ithaca University	Summer Internship Program in Biomedical Research	2004
William Schrenk, MA	Catholic University of America	NIH PT Volunteer	2003
Todd Davenport, DPT	University of Southern California	Summer Internship Program in Biomedical Research	2001
Catherine Fiscella, MPT	Medical College of Virginia	NIH PT Volunteer	2000 – 2001
Jason Regis, BA	Wesleyan University	NIH PT Volunteer	2000

Preceptor – Rheumatology, Rehabilitation Medicine Department, Clinical Center, NIH

Trainee	*School*	*Program*	*Year(s)*
Lisa Christopher, MD	John Hopkins University, School of Medicine, Division of Rheumatology	NIAMS Fellow; Topic: "Muscle performance and functional assessment of patients with myositis"	2004

FORMAL MENTORSHIP PROGRAMS

2023	Mentor and Facilitator, Black Academicians in Physical Therapy Career Development Program, National Association of Black Physical Therapists
2022 – 2024	Mentor, Each One Teach One Mentorship Program, National Association of Black Physical Therapists Black Academicians in PT program
2022	Participant, CO-Mentor Training Program, Colorado Clinical and Translational Sciences Institute, University of Colorado Anschutz Medical Campus
2020 – 2024	Program Mentor, University of Colorado Anschutz Medical Campus Preparation in Interdisciplinary Knowledge to Excel (PIKE) PREP
2015 – Present	Neurologic Physical Therapy Mentor, Neurology Section, American Physical Therapy Association
2011 – 2017	VHA Mentor/Coach, Washington DC VA Medical Center
1998 – 2010	Consenting Mentor, American Physical Therapy Association

PRE/POST-DOCTORAL INSTRUCTION AND PROGRAM SUPPORT

2024 – Present	Lecturer, Rheumatology Fellows Educational Series, Division of Rheumatology, University of Colorado School of Medicine, Aurora, CO a. "Therapeutic Exercise for Rheumatic Arthritis: A Primer" b. "Restorative and Accommodative Rehabilitation Approaches for RA"
2024	Preceptor – Mock Interviews, Clinical Education Rotation III, Physical Therapy Program – Residential Pathway, University of Colorado Anschutz Medical Campus, Aurora, CO
2023	Preceptor – Mock Interviews, Preparation in Interdisciplinary Knowledge to Excel Postbaccalaureate Research and Education Program (PIKE-PREP, R25, NIH/NIGMS), University of Colorado Anschutz Medical Campus, Aurora, CO
2023	Resident Research Mentor, Department of Physical Medicine & Rehabilitation, School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO
2022	Speaker, "Preparation, Pathways, Purpose", PIKE-PREP Seminar – My Path to Graduate School, Preparation in Interdisciplinary Knowledge to Excel Postbaccalaureate Research and Education Program (PIKE-PREP, R25,

	NIH/NIGMS), University of Colorado Anschutz Medical Campus, Aurora, CO
2022	Panelist, "Applying for a CDA", VA DEI Supplement Awardees, Diversity, Equity and Inclusion Working Group, National Quarterly Call, VA Office of Research
2022 – Present	Mentor, Preparation in Interdisciplinary Knowledge to Excel Postbaccalaureate Research and Education Program (PIKE-PREP, R25, NIH/NIGMS), University of Colorado Anschutz Medical Campus, Aurora, CO
2021	Instructor, "Research Trajectory: Pearls, Pitfalls, and Perspective", GRECC and COIN Advanced Research Fellows, Works-In-Progress Seminar - Successful VA Research Career Trajectory Series, VA Eastern Colorado Health Care System
2017 – 2019	Faculty Member, The Neurorehabilitation and Restorative Neuroscience Training Network (K12HD093427, NIH/NICHD), National Rehabilitation Hospital, Washington, DC
2017 – 2019	Course creator and instructor, "Biostatistics for Rehabilitation Research", P/TBI Fellowship Program, Didactic Training Series, Physical Medicine & Rehabilitation, Washington DC VA Medical Center
2016 – 2019	Member, Program Consultant Committee, Orthopedic Physical Therapy Residency, Physical Medicine & Rehabilitation, Washington DC VA Medical Center
2015 – 2016	Course creator, faculty coordinator, and instructor, "Career Development Seminar", P/TBI Fellowship Program, Didactic Training Series, Physical Medicine & Rehabilitation, Washington DC VA Medical Center
2009, 2010	Instructor, "Clinical Strength Assessment for Geriatricians," 2 hours, Geriatrics Fellows Didactic Training Series, Geriatrics and Extended Care, Washington DC VA Medical Center (Joseph Shrader, PT, Co-Instructor)
2005, 2006†	Lead instructor, "10-Point Manual Muscle Testing Training for Use in Therapeutic Trials," 8 hours, Rehabilitation Medicine Department, NIH and the University of Pittsburgh (lectures, labs, teaching materials, and organization; † *course taught twice*)
2004	Instructional video, "Manual Muscle Test Considerations for Assessing Strength in Myositis", Harris-Love MO. Rehabilitation Medicine Department and the National Institute of Environmental Health Sciences, National Institutes of Health for the International Myositis Assessment and Clinical Studies Group.
2000 – 2003	Instructor, "Evaluation and Treatment of Patients with Myositis", Rheumatology Rehabilitation Lecture Series, Rehabilitation Medicine Department, NIH, Bethesda, MD
2000	Instructional video, "The Myositis Performance Profile", Hicks JE, Cintas H, Harris-Love MO, Rehabilitation Medicine Department, NIH
1998 – 1999	Co-instructor, Clinical Education Didactics, Mayo Medical Center, St. Marys Hospital – Rehabilitation Unit, Rochester, MN a. "Balance Assessment and Documentation", with Heidi Dunfee, PT

b. “Cerebral Palsy and Functional Gait Analysis”, with Staci Eischen, PT
c. “Elements of the Foot Evaluation”, with Mary Wehde, PT

SERVICE AND ADMINISTRATIVE ACTIVITIES

NATIONAL AND INTERNATIONAL SERVICE

2026	Member, Point-of-Care Ultrasound Working Group, Geriatric Network for International Clinical UltraSound in association with the European Academy for Medicine of Ageing (EAMA) Collaboration on Muscle Ultrasound in Sarcopenia, Parma, Italy
2021 – 2023	Invited Participant, 2022 National Equity, Diversity, and Inclusion Commission (NEDIC) Summit, American Council of Academic Physical Therapy (ACAPT), Ohio State University, Columbus, OH a. NEDIC Task Force – Systemic Discrimination and Racism Mitigation
2021 – 2023	Advisory Panel Member, GSA Fellows Review Panel – Health Sciences Section, The Gerontological Society of America
2020	Invited Contributor, Statement on Racism and Systemic Inequality: Supporting Black Lives in Physical Therapy Education, American Council of Academic Physical Therapy (ACAPT)
2020 – Present	Member, National Association of Black Physical Therapists a. Education Committee b. Emerging Leadership Program Committee c. Strategic Planning Task Force
2019 – Present	Member, Geriatrics Research, Education, and Clinical Center Advisory Subcommittee, Geriatrics and Gerontology Advisory Committee, Department of Veterans Affairs
2019 – Present,	Member, The International Myositis Assessment and Clinical Studies (IMACS) Group, National Institute of Environmental Health Sciences, National Institutes of Health/European League Against Rheumatism
2013 – 2016	Member, Journal Publications Committee, American College of Rheumatology
2012 – 2015	Member, Neurology Fellowship Task Force, Neurology Section, American Physical Therapy Association
2010 – 2013	Vice-Chair, Degenerative Diseases SIG, Neurology Section, American Physical Therapy Association
2005 – 2010	Member, The Myositis Association a. Medical Advisory Board b. Nomination Committee

UNIVERSITY, SCHOOL, AND COLLEGE SERVICE

2025 – Present	Member, School of Medicine Department Health Opportunities and Professional Engagement, Leadership Group, University of Colorado Anschutz Medical Campus
2024 – Present	Chair, Hybrid Physical Therapy Program Executive Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2024	Panelist, “Lunch with Leaders | Tips for Success”, Offices for the Faculty Experience, School of Medicine, University of Colorado Anschutz Medical Campus
2023 – 2024	Member, Faculty Promotion and Tenure Task Force, Office of Strategic Initiatives, University of Colorado Anschutz Medical Campus
2022 – 2023	Group Lead, Hybrid Pathway Operations Task Force, School of Medicine, University of Colorado Anschutz Medical Campus and College of Nursing and Health Sciences, University of Colorado Colorado Springs
2022	Member, Associate Dean of Diversity, Equity and Inclusion Search Committee, School of Medicine, University of Colorado Anschutz Medical Campus
2022	Participant, DEI Roundtable Discussion with President Todd Saliman, Office of Diversity, Equity, Inclusion and Community Engagement, University of Colorado Anschutz Medical Campus
2022	Member, Member, Black Men in White Coats Youth Summit Steering Committee, School of Medicine, University of Colorado Anschutz Medical Campus
2020 – Present	Member, Online Education Advisory Group, Office of Strategic Initiatives, University of Colorado Anschutz Medical Campus
2020 – 2025	Member, School of Medicine Department Diversity Leadership Group, Office of Diversity and Inclusion, University of Colorado Anschutz Medical Campus
2020 – 2023	Member, BIPOC Tenured/TTF Community of Practice, University of Colorado Denver | Anschutz Medical Campus
2020	Member, Faculty Search Committee, College of Engineering, Design and Computing, University of Colorado Denver
2016 – 2019	Member, Scientific Evaluation and Prioritization Committee, The Georgetown-Howard Universities Center for Clinical and Translational Science Consortium
2012 – 2018	Member, Faculty Advisory Committee, The Center for Aging, Health, and the Humanities, George Washington University
2006 – 2011	Member, Rituximab in Myositis Study, Division of Rheumatology and Clinical Immunology, NIEHS/University of Pittsburgh (31 international sites; 20 adult and 11 pediatric centers) a. Steering Committee

b. Publications Committee

2005 – 2010	Member, Advisory Committee, Post-Professional Doctoral Programs, Krannert School of Physical Therapy, University of Indianapolis

DEPARTMENT SERVICE

2026	Member, Pediatric Rehabilitation Department Chair and Vice Chair of Physical Medicine and Rehabilitation, Search Committee, Physical Medicine and Rehabilitation Department, University of Colorado Anschutz Medical Campus
2026	Chair, External Advisory Committee, Physical Medicine and Rehabilitation Department, University of Colorado Anschutz Medical Campus
2025 – Present	Chair, CU PT/PM&R External Advisory Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2025 – Present	Chair, PM&R Health Opportunities and Professional Engagement Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2024 – 2025	Member, Hybrid Physical Therapy Program Operations Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2021 – Present	Member, Research Steering Committee Meeting, Department of Physical Medicine and Rehabilitation, Children's Hospital Colorado
2021 – 2025	PM&R Representative, Chairs Committee, Neuroscience Innovation Initiative, Department of Neurosurgery, University of Colorado School of Medicine
2021 – 2025	Chair, PM&R Diversity, Equity, and Inclusion Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – Present	Member, PM&R Executive Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – Present	Member, PM&R Research Oversight Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – 2024	Member, Hybrid Physical Therapy Program Steering Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – 2020	Chair, The Rocky Mountain Rehabilitation Research Consortium (RMRRC) Exploratory Committee, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – 2020	Chair, Center for Academic Leadership and Clinical Education Task Force, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine

2007	Member, Faculty Search Committee, The Department of Clinical Management and Leadership, George Washington University
2006 – 2009	Member, Committee on Health Sciences Student Evaluation, The Department of Health Care Sciences, George Washington University
2005 – 2007	Member, Post-Professional Programs Advisory Committee, Department of Physical Therapy and Rehabilitation Science, University of Maryland, Baltimore, MD

PROGRAM SERVICE

2025 – Present	Member, Steering Committee, University of Colorado Physical Therapy Performing Arts Residency, Physical Therapy Program, University of Colorado School of Medicine
2025 – Present	Member, Steering Committee, University of Colorado Physical Therapy Cardiopulmonary Residency in partnership with UCHealth, Physical Therapy Program, University of Colorado School of Medicine
2023 – Present	Member, Steering Committee, University of Colorado School of Medicine Physical Therapy Orthopaedic Residency in partnership with UCHealth, Physical Therapy Program, University of Colorado School of Medicine
2022 – 2023	Chair, CU PT 75th Anniversary Celebration Planning Committee, Physical Therapy Program, University of Colorado School of Medicine a. 2022 Health Promotion Symposium: The Power of Connection in Physical Therapy Practice i. Keynote: Dr. Jonathan Samet, Dean of the Colorado School of Public Health b. CU PT 75th Anniversary Gala, Anschutz Health Science Building i. Keynote: Dr. Jandel Allen-Davis ii. Inaugural Lawrence Award, Dr. Roderick Nairn c. CU PT Wikipedia & Oral History Project
2022 – 2024	Faculty Lead, CU PT BIPOC Student Roundtable, Physical Therapy Program, University of Colorado Anschutz Medical Campus
2020 – Present	Member, Senior Faculty Committee, Physical Therapy Program, University of Colorado School of Medicine
2019 – Present	Institutional Representative, The American Council of Academic Physical Therapy
2019 – Present	Member, CU Physical Therapy Scholarship and Endowment Board, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – Present	Member, Rehabilitation Science PhD Program Advisory Committee, Physical Therapy Program, University of Colorado School of Medicine

2019 – Present	Chair, Faculty Advisory Committee, Physical Therapy Program, University of Colorado School of Medicine
2019 – Present	Member, Scholarship and Awards Committee, Program in Physical Therapy, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – Present	Program Liaison, CU Physical Therapy Alumni Association, Physical Therapy Program, University of Colorado School of Medicine
2019 – Present	Applicant Interviewer, Recruitment and Admissions Committee, Program in Physical Therapy, Physical Medicine and Rehabilitation Department, University of Colorado School of Medicine
2019 – Present	Applicant Reviewer and Interviewer, Rehabilitation Science PhD Program Advisory Committee, Physical Therapy Program, University of Colorado School of Medicine
2006 – 2008	Member, Curriculum Committee, Program in Physical Therapy, George Washington University
2006 – 2008	Chair, Facilities Management Committee, Program in Physical Therapy, George Washington University
2006 – 2008	Member, Marketing and Recruitment Committee, Program in Physical Therapy, George Washington University
2006 – 2008	Chair, Website Taskforce, Program in Physical Therapy, George Washington University
2006 – 2007	Member, Adjunct Faculty and Teaching Assistant Handbook Taskforce, Program in Physical Therapy, George Washington University
2006 – 2008	Member, Research Committee, Program in Physical Therapy, George Washington University
2006 – 2007	Member, Outcomes Committee, Program in Physical Therapy, George Washington University
2006 – 2008	Member, Admissions Committee, Program in Physical Therapy, George Washington University

REGIONAL AND LOCAL ADMINISTRATION SUPPORT

2024 – Present	Committee Member, Board of Directors, Craig Hospital, Denver, CO a. Compliance and Risk Committee, 2024 – 2026 b. Quality and Patient Safety Committee, 2026 – Present
2023 – Present	Member, Colorado Chapter, National Association of Black Physical Therapists
2020 – 2023	Co-Chair, Diversity, Equity, and Inclusion Committee, Colorado Chapter, American Physical Therapy Association

2020 – 2022	Member, The Pacific DEI Collective, School of Physical Therapy, Pacific University
2019 – 2023	Advisory Board Member, Comprehensive Opportunities for Rehabilitation Research Training (CORRT) Multicenter Career Development Program for Physical and Occupational Therapy
2017 – 2019	Voting Member – Alternate, Research & Development Committee, Washington DC VA Medical Center
2016 – 2019	Member, Human Research Protection Working Group, Research & Development Committee, Washington DC VA Medical Center
2015 – 2019	Member, Clinical Research Center Utilization Committee, Research and Development Service, VA Medical Center, Washington, DC
2012 – 2015	Member, Research Building Annex Project Working Group – Rehabilitation Core, Research and Development Service, VA Medical Center, Washington, DC
2008 – 2015	Affiliate Staff Member, Biostatistics Core, Research and Development Service, VA Medical Center, Washington, DC
2006 – 2008	Program Representative, Affiliation Agreement – The United States Veterans Health Administration and The Program in Physical Therapy at the George Washington University School of Medicine and Health Sciences
2005 – 2011	Lead Physical Therapy Educator, The Rituximab in Myositis Study, Division of Rheumatology and Clinical Immunology, University of Pittsburgh (a multi-center clinical trial with 29 sites)
2001	Member, Wheelchair Policy and Procedures Committee, Rehabilitation Medicine Department, NIH/CC
1999 – 2002	Founding Coordinator, Annual NIH Physical Therapy Lecture Series, Rehabilitation Medicine Department, NIH/CC
1999 – 2005	NIH Clinical Center Intramural Research Program – PT Section Project Liaison

Institute/Center	**Year(s)**
National Human Genome Research Institute (NHGRI)	2005
National Institute of Environmental Health Sciences (NIEHS)	2003 – 2005
National Institute of Neurological Disorders and Stroke (NINDS)	2000 – 2005
National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)	1999 – 2005

SYMPOSIA ORGANIZATION, STUDY GROUPS, AND INTERNAL REPORTS

2026	Consensus Meeting: Muscle Ultrasound in Sarcopenia Evaluation, Point-of-Care Ultrasound Working Group, Geriatric Network for International Clinical UltraSound in association with the European Academy for Medicine of Ageing (EAMA) Collaboration on Muscle Ultrasound in Sarcopenia, Parma, Italy (Virtual Attendance)

2021	Seminar: Supporting Women Leaders: An Anti-Racist, Intersectional Dialogue, Physical Medicine and Rehabilitation Department – Learning, Development, and Inclusion Initiative, University of Colorado School of Medicine, Aurora, CO *Organizer* – Michael O. Harris-Love, DSc, MPT *Facilitators* – Amy Bonomi, PhD, MPH; Callie Rennison, PhD
2017 – 2020	Member, Cochrane Rehabilitation Field, E. Spalenza-Don Gnocchi Rehabilitation Centre, Largo Paolo VI, Brescia, Italy
2016	Symposium: Muscle Quality in Skeletal Muscle Function Deficit and Other Aging-Related Muscle Dysfunctions: The Need for Standardized Assessment, 2016 International Conference on Frailty & Sarcopenia Research (ICFSR), Philadelphia, PA, USA *Organizer* – Rosaly Correa-de-Araujo, MD, MSc, PhD *Co-Organizer* – Michael O. Harris-Love, DSc, MPT
2007 – 2013	Member, The National Collaborative on Aging at GW, Washington, DC
2007 – 2009	Member, The Muscle and Training in Childhood Auto Inflammatory Disease Group (McAID), The Hospital for Sick Children, Toronto, Canada
2007	Lead author, *Rituximab in Myositis Study: Manual Muscle Testing Procedures,* University of Pittsburgh
2001 – 2011	Contributor, Core Set Measures for Therapeutic Trials, The International Myositis Assessment and Clinical Studies (IMACS) Group a. 4th IMACS Workshop, Preliminary Definitions of Improvement in Adult and Juvenile Myositis b. 2nd IMACS Workshop – Developing Consensus on Outcomes and Clinical Trial Issues in Adult and Juvenile Myositis

STUDENT OUTREACH AND COMMUNITY SERVICE

2024	Panelist, Black Men in White Coats Panel, Youth Summit, Black Men in White Coats the CU School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO
2022	Panelist, SteMed Science and Medicine Club, STEM School Highlands Ranch, Highlands Ranch, CO
2022	Panelist, Health Sciences Exposure Day, Aurora Science and Tech High School, Bruce Schroffel Conference Center, University of Colorado Hospital, Aurora, CO
2021	Speaker, Medical Careers at Smoky Hill High School, Smoky Hill High School, Aurora, CO
2018	Volunteer and Presenter, Science Expo, Burroughs Elementary, Washington, DC
2013 – 2014	Volunteer, Arthritis Foundation - Mid Atlantic Region, Metropolitan Washington, Washington, DC

SCHOLARSHIP

EDITORIAL SERVICE

2024 – 2025	Editor, Research Topic Issue, "Advancing Muscle Health: From Technical and Clinical Research to Practice", *Frontiers in Rehabilitation Sciences – Sections: Rehabilitation for Musculoskeletal Conditions* and *Translational Research in Rehabilitation*
2021 – Present	Associate Editor, *Frontiers in Rehabilitation Sciences*
2021 – 2022	Editor, Research Topic Issue, "Innovative Imaging Approaches to Advance Musculoskeletal Rehabilitation", *Frontiers in Rehabilitation Sciences – Rehabilitation for Musculoskeletal Conditions*
2019 – Present	Editorial Board, *Current Aging Science*
2018 – Present	Editorial Board, *Journal of Functional Morphology and Kinesiology*
2018 – 2019	Special Issue Editor, "Eccentric Exercise: Adaptations and Applications for Health and Performance", *Journal of Functional Morphology and Kinesiology*
2015 – 2024	Review Editor, *Frontiers in Medicine - Rheumatology*

PEER REVIEW – Manuscripts, Abstracts, Textbooks

2025 – Present	Reviewer, *European Journal of Clinical Nutrition*
2025 – Present	Reviewer, *Pediatric Rheumatology*
2025 – Present	Reviewer, *Frontiers in Medicine - Rehabilitation Sciences*
2023 – Present	Reviewer, *Scientific Reports*
2021 – Present	Reviewer, *Journal of Functional Morphology and Kinesiology*
2020	Ad Hoc Reviewer, *Gerontology*
2020	Ad Hoc Reviewer, *International Journal of Medical Sciences*
2020 – Present	Ad Hoc Reviewer, *The Journal of the American Medical Directors Association*
2020	Ad Hoc Reviewer, *Diagnostics*
2018 – 2019	Ad Hoc Reviewer, *Sports*
2018 – 2020	Ad Hoc Reviewer, *Disability & Rehabilitation*
2017 – Present	Reviewer, *The Federal Practitioner*
2017	Ad Hoc Reviewer, *Journal of NeuroEngineering and Rehabilitation*

2017	Abstract Reviewer, 21st IAGG World Congress of Gerontology and Geriatrics
2017 – Present	Ad Hoc Reviewer, *Journal of Cachexia, Sarcopenia and Muscle*
2017 – 2019	Ad Hoc Reviewer, *Calcified Tissue International*
2016 – 2018	Ad Hoc Reviewer, *The Journal of Rheumatology*
2016	Ad Hoc Reviewer, *Journal of the American Geriatrics Society*
2016 – Present	Ad Hoc Reviewer, *Frontiers in Exercise Physiology*
2016	Ad Hoc Reviewer, *The Orthopaedic Journal of Sports Medicine*
2016 – 2017	Abstract Judge, GW Research Days, Student Research Awards Ceremony, School of Medicine and Health Sciences, The George Washington University
2015 – 2016	Ad Hoc Reviewer, *Archives of Gerontology and Geriatrics*
2015	Ad Hoc Reviewer, *Frontiers in Human Neuroscience*
2015 – Present	Reviewer, *Physical Therapy*
2015	Ad Hoc Reviewer, *Journals of Gerontology. Series A: Medical Sciences*
2015 – Present	Ad Hoc Reviewer, *PLoS ONE*
2013 – 2014	Ad Hoc Reviewer, *International Journal of STD & AIDS* (Subtopic area: rheumatic disorders and HIV)
2012	Book Chapter Reviewer; PB Raven, DH Wasserman, WG Squires, TD Murray: *Exercise Science: An Integrated Approach*. Wadsworth Cengage Learning; 1st edition; 2012
2004 – Present	Reviewer, *Arthritis Care & Research*
2004	Ad Hoc Reviewer, *Current Rheumatology Reviews*
2003, 2005	Ad Hoc Reviewer, *The Outlook for the Inflammatory Myopathies,* The Myositis Association
2000 – 2002	Manuscript Reviewer, Rehabilitation Medicine Department, NIH

PEER REVIEW – Grants, Protocols, and Academic Promotion

Federal & International Research Organizations

2026	Member (pending 2026), Scientific Review Group, Rare Diseases Clinical Research Consortia (RDCRC) Centers, RDCRN Data Management and Coordinating Center and the Rare Diseases Clinical Research Network (RDCRN), National Center for Advancing Translational Sciences (NCATS), National Institutes of Health, Bethesda, MD. (U54 Clinical Trial; NIH/CSR)

2025 – Present	External Peer Reviewer, Biotechnology and Biological Sciences Research Council, UK Research and Innovation (UKRI)
2022	Member, Quadrennial Scientific Merit Review Panel, Rehabilitation Medicine Department, National Institutes of Health Clinical Center, Bethesda, MD. (90-CC-0168, A Rigid Body Database on Human Movement)
2019	Member, Scientific Review Group, Neurological, Aging and Musculoskeletal Epidemiology Study Section, Population Sciences and Epidemiology (PSE) Integrated Review Group, Center for Scientific Review, National Institutes of Health, Bethesda, MD. (SRG, Cycle I 2019; appointed by NIH/CSR SRO, Heidi B. Friedman, PhD)
2018 – Present	Grant Reviewer, Informatics Standing Review Panel (HSR3), Health Services Research and Development (HSR&D), Scientific Merit Review Board (SMRB), Veterans Health Administration, Washington, DC
2017	Grant Reviewer, Special Emphasis Panel/Scientific Review Group (R15), Neuroscience AREA Grant Applications, Center for Scientific Review, National Institutes of Health, Bethesda, MD
2017 – 2018	International External Grant Reviewer, Programme Clinical Research (KLIF), The Austrian Science Fund (FWF, Fonds zur Förderung der wissenschaftlichen Forschung), Vienna, Austria
2016*	Grant Reviewer, Special Emphasis Panel/Scientific Review Group, RR&D HBCU Meeting, VA-ORD, Veterans Health Administration, Washington, DC (*Cycle II and Cycle IV)
2015	Grant Reviewer, Special Emphasis Panel/Scientific Review Group (U01), National Institute on Aging, National Institutes of Health, Bethesda, MD
2015 – 2016*	Grant Reviewer, Scientific Merit Review Board, RR&D Small Projects in Rehabilitation Research (SPiRE), VA-ORD, Veterans Health Administration, Washington, DC (*Cycle I and Cycle III)
2014	Grant Reviewer, Pilot Grant Program, VA Capitol Health Care Network (VISN 5), Veterans Health Administration, Washington, DC

Professional Societies & Advocacy Groups

2005	Grant Reviewer, Ataxia UK
2005 – 2007, 2009	Grant Reviewer, The Myositis Association

Academic & Biomedical Institutions

2026	External Reviewer, Faculty Promotion and Tenure, Department of Physical Therapy, College of Health Professions, Virginia Commonwealth University (promotion to Full Professor with Tenure), Richmond, Virginia

2026	External Reviewer, Faculty Promotion and Tenure, Department of Physical Therapy and Human Movement Sciences, Northwestern University Feinberg School of Medicine (promotion to Associate Professor – Clinician-Educator track), Chicago, Illinois
2026	External Reviewer, Faculty Tenure and Promotion, School of Kinesiology & Rehabilitation Sciences, University of Central Florida
2025	External Reviewer, Faculty Tenure and Promotion, College of Health Professions, Medical University of South Carolina (promotion to Associate Professor), Charleston, SC
2022	External Reviewer, Faculty Tenure and Promotion, Department of Orthopaedic Surgery at the University of California, San Diego (promotion to Associate Professor), San Diego, CA
2021	Review and Sponsorship, Emeritus Faculty Appointment, Dr. Margaret Schenkman, University of Colorado School of Medicine, Aurora, CO
2018	Grant Reviewer, Pilot Translational and Clinical Studies Program, Georgetown-Howard Universities Center for Clinical and Translational Science, Washington, DC
2012 – 2014	Grant Reviewer, KL2 Program, Georgetown-Howard Universities Center for Clinical and Translational Science, Washington, DC
2009 – Present	Protocol Reviewer, Research and Development Service, DC VAMC, Washington, DC
2006	External Reviewer, Faculty Tenure and Promotion, Department of Exercise Science, The George Washington University (promotion to Professor), Washington, DC
2001 – 2005	Member, Rehabilitation Research Review Committee, Rehabilitation Medicine Department, NIH, Bethesda, MD

GRANT ACTIVITY

2026 – 2027	High-Resolution Peripheral Quantitative Computed Tomography 2026 Seed Grant (Colorado Nutrition Obesity Research Center, NORC, University of Colorado Anschutz Medical Campus; NIDDK; P30DK048520), "Associations Among Proximal Tibia Trabecular Microarchitecture and Lower Leg Muscle Quality", $10,000 (funded) *Principal Investigator* – Michael O. Harris-Love, DSc, MPT *Co-Investigator* – Jonathan Beausejour, PhD *Co-Investigator* – Katie Boncella, MS Julio Carballido-Gamio *Co-Investigator* –Julio Carballido-Gamio, PhD
2025 – 2027	VHA Geriatric Research Education and Clinical Centers, VA Advanced Fellowships in Geriatrics (VHA/RMR VAMC/ECHS GRECC), "Optimal Image

Processing Methods to Characterize Myosteatosis and Aid the Diagnosis of Sarcopenic Obesity in Veterans", $122,500 (funded)
Trainee – Jonathan Beausejour, PhD
Mentor – Michael O. Harris-Love, DSc, MPT

2025 – 2027 University of Colorado T32 Pre-Doctoral Training Grant – Team Oriented Training across the Translational Sciences Spectrum, Colorado Clinical and Translational Sciences Institute (NIH/NCATS; T32TR004367, School of Medicine, CU Anschutz), "Knee Osteoarthritis Rehabilitation through Rotational Inertia (KORRI): Improving Stair Step Navigation Performance and Muscle Quality", $85,475 (funded)
Trainee – Katie Boncella, MS
Mentor – Michael O. Harris-Love, DSc, MPT

2024 – 2028 VA Merit Award, BLRD and CSRD Collaborative Merit Review Award (I01CX002836, BCCMA, Clinical Science Research and Development), "Recovery of Aged Muscle After Disuse Atrophy (REMEDY): Exercise and Monitoring with Post-Hospitalization Muscle Atrophy to Sustain Intrinsic Capacity and Strength (EMPHASIS)", $1,200,000 (awarded)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Co-Principal Investigator –Odessa Addison, DPT, PhD

2023 – 2028 NIH Career Development Award for Clinicians/Health Professionals (K24; IK24 AG082527, National Institute of Allergy and Infectious Diseases/National Institute of Arthritis and Musculoskeletal and Skin Diseases), "Mentoring Across Disciplines: Aging and Infectious Diseases with a Focus on Mobility", $961,000 (funded)
Principal Investigator – Kristine Erlandson, MD
Consultant, Preceptor, and R.A. Supervisor – Michael O. Harris-Love, DSc, MPT

2022 – 2027 VA Career Development Award (CDA-2; IK2RX004242, VA/ORD/RR&D – RMR VAMC), "Low-Load Resistance Training with Blood Flow Restriction in People with Multiple Sclerosis and Advanced Disability: A Randomized Control Trial", $950,000 (funded)
Principal Investigator – Mark Manago, PT, PhD
Co-Mentor – Cory Christiansen, PT, PhD
Co-Mentor – Michael O. Harris-Love, DSc, MPT
Co-Mentor – Michelle Cameron, PT, MD

2022 – 2024 National Institute of General Medical Sciences/Colorado Research Training and Education Consortium Postbaccalaureate Research Education Program (PIKE-PREP) (NIGMS/CRTEC; R25GM140243, School of Medicine, CU Anschutz), "Determining the Utility of Muscle Texture Analysis Using a Force-Angle Ultrasound Interface and Muscle Mimetic Phantom", $52,500 (funded)
Trainee – Daniela Gonzalez-Rivera, BS
Mentor – Michael O. Harris-Love, DSc, MPT

2021 – 2023 University of Colorado T32 Post-Doctoral Training Grant – Integrative Physiology of Aging (NIH/NIA; T32AG000279, Dept. of Geriatrics, CU Anschutz), "Location and Specific Quantification of Intramuscular Adipose Tissue in Middle-Age and Older, Obese Adults", $110,000 (funded)
Trainee – Stephan Bodkin, PhD
Mentor – Michael O. Harris-Love, DSc, MPT

2020 – 2025	VA Career Development Award (CDA-2; IK2RX003423, VA/ORD/RR&D – DC VAMC), “Objective and subjective measures of fatigability in Veterans with chronic kidney disease before and after flywheel resistance plus aerobic exercise”, $951,625 (funded) *Principal Investigator* – Jared M. Gollie, PhD *Co-Mentor* – Marc Blackman, MD *Co-Mentor* – Michael O. Harris-Love, DSc, MPT *Co-Mentor* – Samir Patel, MD
2020 – 2022	VHA Geriatric Research Education and Clinical Centers, VA CARES Act (VHA/RMR VAMC/ ECHS GRECC), “Detection of strength deficits during telerehabilitation using low-cost smartphone medical diagnostics”, $295,000 (funded) *Project Director* – Michael O. Harris-Love, DSc, MPT *Site PD* – Steven Seliger, MD (Baltimore GRECC) *Site PD* – Alkesh Jani, MD (Rocky Mountain Regional VAMC)
2020	VHA Geriatric Research Education and Clinical Centers, VA Advanced Fellowships in Geriatrics (VHA/RMR VAMC/ECHS GRECC), “Muscle and bone tissue architecture and physical performance in veterans with positive screening findings for CKD-related osteosarcopenia”, $110,000 (funding approved; fellowship candidate declined appointment) *Mentor* – Michael O. Harris-Love, DSc, MPT
2020 – 2021	CU Anschutz School of Medicine, Physical Medicine & Rehabilitation Research Pilot Grant (CU AMC/PM&R), “Machine learning to quantify muscle changes, lean body mass, and function in obese adults”, $25,000 (funded) *Principal Investigator* – Andrew Smith, PhD, PT *Co-Investigator* – Stephan Bodkin, PhD, ATC *Co-Mentor* – Bryan Bregman, PhD *Co-Mentor* – Michael O. Harris-Love, DSc, MPT
2017 – 2019	NIH/NCATS, The Georgetown-Howard Universities Center for Clinical and Translational Science Consortium (DC VAMC), TL1 Post-Doctoral Training Program in Translational Biomedical Science (TL1TR001431), “Determining the association of body adiposity distribution with focal measures of myosteatosis in African American men”, $97,000 (funded) *Trainee* – Donte Pennington, PhD *Mentors* – Michael O. Harris-Love, DSc, MPT; Bidhan C. Bandyopadhyay, PhD
2017	VA Innovators Network, Washington DC VA Medical Center Site Application (VA/VACI – DC VAMC), $200,000 (advanced to 2nd round; not funded) *Co-Project Director* – Michael O. Harris-Love, DSc, MPT *Co-Project Director* – Shane Chanpimol, DPT
2017	NIH CTSA (DC VAMC-Howard U.-MIT), Pilot Translational and Clinical Studies, The Georgetown-Howard Universities Center for Clinical and Translational Science Consortium (UL1TR000101), “Mobile Muscle Health: Transdisciplinary Approaches to Screening African Americans with Chronic Kidney Disease”, $37,600 (funded) *Principal Investigator* – Michael O. Harris-Love, DSc, MPT
2016	VA Innovators Network, Spark-Spread-Seed Award (AM-251 12-11-2015, VA/VACI – DC VAMC/SF VAMC), “QUALITY Vets Project”, $46,000 (funded)

Co-Principal Investigator – Michael O. Harris-Love, DSc, MPT
Co-Principal Investigator – Cynthia Delgado, MD

2014 – 2019 VA HBCU Research Scientist Training Program (CDA-2; IK2RX001854, VA/ORD/RR&D – DC VAMC/ Howard University), "Detection and Treatment of Sarcopenia and Myosteatosis in Older African Americans", $1,100,000 (funded)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Co-Mentor – Marc Blackman, MD
Co-Mentor – Vernon Bond, EdD, FACSM

2014 VISN 5 Pilot Research Grant, VHA/VA Capitol Health Care Network (VISN 5; VA Station: 688), "Creating a Model of Proactive Geriatric Care within VISN 5: Screening for Age-Related Skeletal Muscle Dysfunction at the Washington DC VA Medical Center", $30,000 (funded)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Co-Principal Investigator – Marc Blackman, MD

2014 NIH CTSA (GW- Children's National), Innovative Strategies and Services Voucher Award (UL1TR000075), "Sarcopenia screening: development of a feedback-augmented, portable, ultrasound prototype", $10,000 (funded)
Principal Investigator – Catheeja Ismail, EdD, RDMS
Co-Principal Investigator – Michael O. Harris-Love, DSc, MPT

2014 American Physical Therapy Association, Innovation 2.0 Award, "Providing a proactive model of sarcopenia screening and treatment in a Veterans Affairs medical center setting",
Funds TBD by the APTA (invited to *Innovation Workshop* in Alexandria, VA; advanced to 2nd round)
Principal Investigator/Team Leader – Michael O. Harris-Love, DSc, MPT

2013 RR&D Small Projects in Rehabilitation Research (SPiRE), VA-ORD (RX-13-011), "Sarcopenia Screening: Ultrasound Assessment of Muscle Mechanics and Morphology", $225,000 (not funded)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Co-Principal Investigator – Marc Blackman, MD

2012 – 2020 Interprofessional Polytrauma and Traumatic Brain Injury Rehabilitation Research Fellowship, VA Advanced Fellowships Program, VA Office of Academic Affiliations, $1,596,900 (funded)
Project Directors – Michael O. Harris-Love, DSc, MPT and Joel Scholten, MD

Mentor(s)	Project	Amount	Year(s)
Michael O. Harris-Love, DSc, MPT	Association of lower extremity anaerobic fatigue with impaired gait kinematics in Veterans with multiple sclerosis	$111,000	2018 – 2020
Michael O. Harris-Love, DSc, MPT	Habitual activity for balance improvement and training for strength – an exercise program for Veterans with kidney injury and disease	$168,900	2017 – 2020
Barbara Schwartz, PhD; Alex Libin, PhD	Health and Well-Being Risk Algorithm (HERALD) for Veterans with Traumatic Brain Injury	$173,900	2017 – 2020

Julie Chapman, PsyD	Therapeutic guidance for traumatic brain injury using neurally-derived plasma exosomal RNAs	$121,000	2017 – 2019
Marshall Balish, MD, PhD	Effects of a health promotion program to improve physical activity, sleep quality, and community Integration in veterans with chronic TBI	$128,500	2015 – 2017
Barbara Schwartz, PhD; Michelle L. Harris-Love, PhD, MPT	Implicit learning and motor behavior after TBI	$186,100	2015 – 2018
Michael O. Harris-Love, DSc, MPT; Mitch Wallin, MD	Quantitative fatigue and muscle performance in multiple sclerosis	$129,000	2014 – 2016
Friedhelm Sandbrink, MD; Michelle L. Harris-Love, PhD, MPT	Motor cortex physiology and upper extremity motor function following brain injury	$129,000	2014 – 2016
Lindsay Crowell, DPT	Clinical Specialist appointment	$57,500	2014 – 2015
Michael O. Harris-Love, DSc, MPT	Development of a negative work exercise regimen as an intervention for posttraumatic osteoarthritis of the knee	$192,000	2013 – 2016
Alexander Libin, PhD	The relationship among community integration, disablement, and psychosocial domains in veterans with TBI-PTSD	$132,500	2013 – 2015
Michelle L. Harris-Love, PhD, MPT	Understanding the neurophysiological mechanisms related to arm amputation and successful upper limb prosthesis use	$67,500	2012 – 2013

2011 Career Development Award (CDA-2), VA Rehabilitation Research and Development, “Chronic Inflammation and Insulin Sensitivity Following Negative Work Exercise in Older Men with Sarcopenia”, $150,000 (not funded)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Project Mentor – Marc R. Blackman, MD

2009 Career Development Award (CDA-2), VA Rehabilitation Research and Development, “Negative Work Exercise as a Novel Treatment for Sarcopenia in Older Men”, $150,000 (approved; funds not released)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Project Mentor – Marc R. Blackman, MD

2008	Supplemental Equipment Grant in support of the VA Merit Award (VA/ORD/RR&D; B2056RA), “Extension of the MIME Robotic System for Stroke Rehabilitation”, $115,000 (funded) *Principal Investigator* – Peter Lum, PhD *Co-Investigator* – Alex Dromerick, MD *Co-Investigator* – Michael O. Harris-Love, DSc, MPT
2007	Health Professional New Investigator Award, American College of Rheumatology – Research and Education Foundation, “Efficacy of Negative Work Exercise for Adults with Myositis”, $100,000 (not funded) *Principal Investigator* – Michael O. Harris-Love, DSc, MPT *Project Mentors* – Marian T. Hannan, DSc, MPH and James Hahn, PhD
2007 – 2011	National Institutes of Health - National Institute of Environmental Health Sciences (NIEHS) Intramural Research Program, “Rituximab in the Treatment of Refractory Adult and Juvenile Dermatomyositis (DM) and Adult Polymyositis (PM)”; 07-E-0012, *Principal Investigator* – Lisa Rider, MD *Co-Investigator* – Michael O. Harris-Love, DSc, MPT
2005 – 2008	National Institutes of Health - National Institute of Neurological Disorders and Stroke (NINDS) Intramural Research Program, “Double-Blind, Placebo-Controlled Phase II Clinical Trial to Determine the Safety and Efficacy of Idebenone Administered to Patients with Friedreich Ataxia”; 05-N-0245, *Principal Investigator* – Kenneth Fischbeck, PhD *Co-Investigator* – Michael O. Harris-Love, DSc, MPT
2005 – 2006	National Institutes of Health - National Human Genome Research Institute (NHGRI) Intramural Research Program, “Pilot Study of the Use of Intravenous Immune Globulin in Hereditary Inclusion Body Myopathy”; 05-HG-0236, *Principal Investigator* – William Gahl, MD, PhD *Co-Investigator* – Michael O. Harris-Love, MPT, DSc
2004 – 2006	National Institutes of Health – Clinical Center (CC) Bench-To-Bedside Award Intramural Research Program, “Effects of A T Cell-Depleting Monoclonal Antibody, Alemtuzumab, in Patients with Inclusion Body Myositis: A Pilot Clinicopathological Study” *Principal Investigator* – Marinos Dalakas, MD, *Co-Investigator* – Michael O. Harris-Love, MPT, DSc
2003 – 2010	National Institutes of Health - National Institute of Neurological Disorders and Stroke (NINDS) Intramural Research Program, “Immune Dysregulation and Inclusion Body Myositis”; 02-N-0121, *Principal Investigator* – Marinos Dalakas, MD, *Co-Investigator* – Michael O. Harris-Love, MPT
2003 – 2010	National Institutes of Health - National Institute of Environmental Health Sciences (NIEHS) Intramural Research Program, “Studies in the Natural History and Pathogenesis of Childhood-Onset and Adult-Onset Idiopathic Inflammatory Myopathies”; 94-E-0165, *Principal Investigator* – Frederick Miller, PhD, *Co-Investigator* – Michael O. Harris-Love, MPT

2003 – 2010	National Institutes of Health - National Institute of Environmental Health Sciences (NIEHS) Intramural Research Program, “Studies in the Natural History and Pathogenesis of Childhood-Onset and Adult-Onset Idiopathic Inflammatory Myopathies”; 02-AR-0156, *Principal Investigator* – Frederick Miller, PhD, *Co-Investigator* – Michael O. Harris-Love, MPT
2003 – 2005	National Institutes of Health – Clinical Center (CC) Intramural Research Program, “Gradation of Isometric Force and Upper Extremity Dexterity in Children”; 94-CC-0130, Pilot Protocol, *Principal Investigator* – Michael O. Harris-Love, MPT *Co-Investigator* – Scott Paul, MD
2002 – 2010	National Institutes of Health - National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) Intramural Research Program, “A Randomized, Double-Blind, Placebo-Controlled Trial of Infliximab in Patients with Dermatomyositis and Polymyositis”; 02-AR-0156, *Principal Investigator* – Paul Plotz, MD, *Co-Investigator* – Michael O. Harris-Love, DSc, MPT
2001 – 2002	National Institutes of Health – Clinical Center (CC) Intramural Research Program, “Validity of the Anaerobic Endurance Test”; 94-CC-0130, Pilot Protocol, *Principal Investigator* – Michael O. Harris-Love, MPT *Co-Investigator* – Galen Joe, MD
2000 – 2003	National Institutes of Health – Clinical Center (CC) Intramural Research Program, “Reliability of Isometric Fatigue Testing Using the Biodex System 2 Dynamometer”; 94-CC-0130, Pilot Protocol, *Principal Investigator* – Michael O. Harris-Love, MPT
2000 – 2002	National Institutes of Health - National Institute of Neurological Disorders and Stroke (NINDS) Intramural Research Program, “Transcranial Magnetic Stimulation and Anaerobic Fatigue Examination of the Central and Peripheral Contributions to Anaerobic Fatigue During an Upper Extremity Task”; 87-N-0110, *Principal Investigator* – Leonardo Cohen, MD, *Key Personnel* – Michael O. Harris-Love, MPT
2000 – 2001	National Institutes of Health - National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) Intramural Research Program, “Phase II Trial of Anti-C5 Antibody for Patients with Myositis”; 00-AR-0117, *Principal Investigator* – Paul Plotz, MD, *Key Personnel* – Michael O. Harris-Love, MPT
2000 – 2001	National Institutes of Health – Clinical Center (CC) Intramural Research Program, “Ultrasound Assessment of Chronic Post-Exercise Muscle Morphology”; 94-CC-0130, Pilot Protocol, *Principal Investigator* – Gloria Chi-Fishman, PhD, *Co-Investigator* – Michael O. Harris-Love, MPT

1999 – 2003	National Institutes of Health - National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) Intramural Research Program, “Efficacy of Methimazole in Patients with Myositis”; 95-AR-0139, *Principal Investigator* – Paul Plotz, MD, *Key Personnel* – Michael O. Harris-Love, MPT
1994 – 1995	Arizona/National Aeronautics Space Administration Grant, “The Effects of Respiratory Muscle Progressive Resistance Exercise on Ventilatory Capacity”, $5,000 (funded) *Principal Investigator* – Stan Lindstedt, PhD *Associate Investigator* – Michael O. Harris
1993 – 1994	National Science Foundation, Research Experience for Undergraduates Grant, Pulmonary Physiology; IBN 9317527, $5,000 (funded) *Research Advisor* – Stan Lindstedt, PhD *Undergraduate Research Assistant* – Michael O. Harris

INVITED LECTURESHIPS

International

2022	Speaker and Panelist, "Use of Second Order Texture Features and Computational Approaches to Aid Ultrasound Estimates of Muscle Quality Across Clinical Settings", Symposium: Advances in Skeletal Muscle Ultrasound in the Assessment of Sarcopenia, 2022 International Conference on Frailty & Sarcopenia Research (ICFSR), Boston, MA, USA
2016	Speaker and Panelist, "Alternative Clinical Imaging Measures of Muscle Quality: Impact of Muscle Quality on Functional Performance and Sarcopenia Staging", Symposium: Muscle Quality in Skeletal Muscle Function Deficit and Other Aging-Related Muscle Dysfunctions: The Need for Standardized Assessment, 2016 International Conference on Frailty & Sarcopenia Research (ICFSR), Philadelphia, PA, USA
2002	Speaker, “Manual Muscle Test Considerations for Assessing Strength in Myositis”, NIH/NIEHS; International Myositis Workshop, University College, London, UK (video conference)
2001	Speaker, “Manual Muscle Test Considerations for Myositis Clinical Trials”, International Workshop on Myositis Outcome Measures and Clinical Trial Design Issues – Defining Improvement in Adult and Juvenile Myositis, San Francisco, CA (video conference)

National

2026	Speaker, " CAPTE Standard 4M: The 50% Rule – Setting the Table for a Generative ACAPT Discussion", Program Directors' Roundtable and ACAPT

Business Meeting. 2026 Education Leadership Conference (ELC); October 2026; Washington, DC.

2026 Presenter, "Chronic Kidney Disease and Physical Performance: The Interaction of Muscle Texture and Size", Platform presentation. 2026 APTA Combined Sections Meeting, Research Section, Anaheim, CA.

2026 Presenter, " Construct Validity of the Sarcopenia Quality of Life Questionnaire in Veterans with Chronic Kidney Disease", Platform presentation. 2026 APTA Combined Sections Meeting, APTA Geriatrics, Anaheim, CA.

2023 Speaker and Panelist, "Getting a Faculty Position: From Application to Hire", Platform Presentation, Education Session: Academic positions in an R1 institute – Search Committees, Early Career Researcher SIG, 2023 Combined Sections Meeting (CSM), American Physical Therapy Association, San Diego, CA, USA.

2022 Presenter and Panelist, “PhD and Post-Doctoral Training at Historically Black Colleges and Universities”, Webinar: Value of a PhD, Post-Professional Education & Career in PT Academia, American Council of Academic Physical Therapy, April 14, 2022.

2021 Panelist, “Emerging from a Pandemic as a Better Version (and Leader) of Yourself”, Webinar, Leadership Academy, American Council of Academic Physical Therapy, June 9, 2021.

2019 Co-Author: Gollie JM, Harris-Love MO, Patel SS, Argani S, "Chronic Kidney Disease: Considerations for Monitoring Skeletal Muscle Health and Resistance Exercise Prescription", Platform presentation. 2019 APTA Combined Sections Meeting, Research Section, Washington, DC.

2018 Co-Presenter and Panelist (with A. Lorbergs), "Beyond the Greyscale: Research and Clinical Approaches to Quantify Myosteotosis Using Imaging", Workshop: Myosteatosis in the Context of Skeletal Muscle Function Deficit. Division of Geriatrics and Clinical Gerontology, National Institute on Aging, National Institutes of Health, September 15, 2018, Bethesda, MD, USA (invitation-only NIH/NIA workshop panel)

2017 Speaker and Panelist, "Memory, Mentors, and Muscle: Establishing Muscle Health as a Geriatric Vital Sign in the VA", Potential Pathways for Trainees, 2017 VA Diversity and Inclusion Summit: Building the Workforce Pipeline of Tomorrow, VA Office of Academic Affiliations, Meharry Medical College, Nashville, TN

2016 Speaker, “From the Fenn Effect to the Piezoelectric Effect: Assessing and Managing Sarcopenia", 8th Annual Medical Electronic Device Realization Center (MEDRC) Workshop, Institute for Medical Engineering and Science, Massachusetts Institute of Technology, Cambridge, MA

2016 Speaker, “The QUALITY Vets Project”, VA Innovation Demonstration Day, Veterans Affairs Center for Innovation, Booz Allen Hamilton Innovation Space, Washington, DC

2016 Speaker, "Quantity versus Quality: Can Sonographic Muscle Imaging Change the Sarcopenia Screening Paradigm?", Symposium: Insights into Comparative Physiology (in honor of Professor Stan Lindstedt), Center for Bioengineering

Innovation, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ

2015 Plenary Speaker, "Sarcopenia: Defining a Practice & Policy Dilemma", Health Policy & Practice Management Faculty Institute, Department of Physical Therapy, Arcadia University, King of Prussia, PA

2014 Speaker and Project Team Leader, “The Sarcopenia Project: People, Practice, Profession”, APTA Innovation 2.0 Workshop: Phase II of Grant Review, Alexandria, VA.

2012 Speaker, “Ultrasound Applications for Rehabilitation Research”, MedStar NRH Ultrasound Symposium: Applications in Acute and Chronic Pain, Washington, DC

2007 Speaker, “Rehabilitation and Fitness for Myositis”, Online seminar, The Myositis Association, Washington, DC

2006 Myositis Association Annual Conference, Orlando FL.

a. Speaker (with Joe Shrader, PT, CPed), “Fitness Across the Lifespan: Exercise for Every Level of Function”
b. Speaker and Expert Medical Panel member, “Exercise Research and Myositis: A Call to Action”

2001 Speaker, “Therapeutic Exercise and Myositis: Exercise Principles and Treatment Innovations”, Myositis Association of America Annual Conference, San Diego, CA.

2000 Speaker, “Therapeutic Exercise and Idiopathic Inflammatory Muscle Disease”, 2000 Myositis Association of America Annual Conference, McLean, VA.

Regional & Local

2026 Co-Presenter, ”The Relationship Among Proximal Tibia Bone Quality, Sonographic Muscle Quality, and Mobility Limitations in Older Adults with Knee Osteoarthritis”, Bone Think Tank, Colorado Nutrition Obesity Research Center (NORC), University of Colorado Anschutz Medical Campus, Aurora, CO.

2025 Speaker, “Imaging Sarcopenia: Translational Approaches to Address Barriers to Rehabilitative Care”, Bioengineering Seminar Series, Department of Bioengineering, University of Colorado Anschutz Medical Campus, Aurora, CO.

2025 Co-Presenter, EMPHASIS Study – 2025 Status Update, Recovery of Aged Muscle After Disuse Atrophy (REMEDY) VA Field Meeting, Biomedical Laboratory Research and Development Service; Clinical Science Research and Development Service; Comprehensive Merit Award (BCCMA) Program, George E. Wahlen Department of Veterans Affairs Medical Center, Salt Lake City, UT.

2025 Speaker, “Sarcopenia: Fighting the Inevitable?”, Let’s Talk – Healthy Aging Discussion Series, Ludeman Family Center for Women’s Health Research, Bruce Schroffel Conference Center, University of Colorado Hospital

2025	Speaker, "A 3MAP Lab Dialogue: Recent Work | Muscle Health | Remote Patient Data", Neurology Residency Program, University of Colorado School of Medicine, Aurora, CO
2023	Speaker, “The Utility of Muscle Texture Analysis to Assess Muscle Health in Older Adults”, Institute of Exercise Physiology and Rehabilitation Science (IEPRS) 3rd Annual Conference, School of Kinesiology and Rehabilitation Sciences, University of Central Florida, Orlando, FL
2023	Speaker, “Muscle Health in Veterans: Viable Assessment and Intervention in the Clinic”, VA Field-Based Planning Meeting, REMEDY: Recovery of Aged Muscle After Disuse Atrophy, Oklahoma City VA Health Care System
2023	Keynote Speaker, White Coat & Oath Ceremony, Department of Physical Therapy, Wingate University, Wingate, NC
2022	Keynote Speaker, "The Sarcopenia Pursuit: The Path of Most Resistance", Regis University Research Symposium, Regis University, Denver, CO
2021	Keynote Speaker, "The Sarcopenia Syndrome: Scientific Pursuit Along the Mentorship Pathway", Research Day, Mayo Clinic School of Health Sciences Physical Therapy Program, Rochester, MN
2021	Speaker, "Adapting in a COVID World | PT Experiences Across the Spectrum ", joint sponsorship for a webinar by the Physical Therapy Program, Office of Advancement, and Physical Therapy Program Alumni Association at the University of Colorado School of Medicine, Aurora, CO
2020	Speaker, "The Power of Philanthropy in the Physical Therapy Program", Office of Advancement, University of Colorado School of Medicine, Aurora, CO
2020	Moderator, PM&R Pilot Projects, 2020 32nd Annual Gersten Day Rehabilitation Scientific Symposium Physical Medicine & Rehabilitation Department, University of Colorado School of Medicine, Virtual Conference, Aurora, CO
2019	Speaker, “Eccentric Exercise: From Research Anomaly to Rehabilitation Applications”, 2019 32nd Annual Gersten Day Rehabilitation Scientific Symposium Physical Medicine & Rehabilitation Department, University of Colorado School of Medicine, Nighthorse Campbell Native Health Building, Aurora, CO
2018	Speaker, “The Sarcopenia Diagnosis – Lost in Translation?”, Research Grand Rounds, MedStar Health Research Institute and the Georgetown-Howard Universities Center for Clinical and Translational Science. MedStar Washington Hospital Center, True Auditorium, Washington, DC
2016	Speaker, “Quantitative Ultrasound and Tissue Composition: How Should Muscle Quality Affect the Sarcopenia Screening and Staging Process?”, Interdisciplinary Studies on Aging Section, Laboratory of Epidemiology and Population Science, National Institute on Aging, NIH, Bethesda, MD
2016	Speaker, “The Sarcopenia Diagnosis: Making the Leap from Research to Practice”, Geriatrics and Palliative Care Grand Rounds, Geriatrics and Extended Care, Washington DC VA Medical Center

2015	Speaker, “Rehabilitation in Motion: PM&R Research at the DC VAMC”, The San Zhen Rehabilitation Hospital Delegation Visit, Physical Medicine and Rehabilitation Service, Washington DC VA Medical Center
2014	Speaker, “Knee Osteoarthritis and Resistance Exercise: Beyond Strength Development”, Arthritis Foundation - Mid Atlantic Region, Metropolitan Washington, Washington D.C.
2014	Speaker, “The 3MAP Lab: Geriatric Research at the DC VAMC”, Grand Rounds, Geriatrics and Extended Care, Washington DC VA Medical Center
2009	Speaker, “How to Study a Study and Test a Test”, Rehabilitation Fellows Grand Rounds, MedStar NRH Medical Student Program, MedStar National Rehabilitation Hospital, Washington, DC
2008	Speaker, “Muscle Performance and the Older Adult: From Theory to Practice”, Grand Rounds, Geriatrics and Extended Care, Washington DC VA Medical Center
2006	Speaker, “The Role of the Physical Therapist in Geriatric Medicine”, Professional Development Program/Fellows Education Continuum Lecture Series, The Washington DC Area Geriatric Education Center Consortium (0.3 CEUs)
2005	Speaker, “The Manual Muscle Test: Moving Towards Standardization”, Rituximab in Myositis Investigators’ Meeting, University of Pittsburgh
2003, 2004	Speaker, “Gradation of Force Control in Children with Friedreich Ataxia” a. Grand Rounds, Rehabilitation Medicine Department, NIH, Bethesda, MD b. Research Seminar Series, Department of Physical Therapy and Rehabilitation Science, University of Maryland, Baltimore, MD
2003	Speaker, “Single System Design in Rehabilitation Research”, Grand Rounds, Rehabilitation Medicine Department, NIH, Bethesda, MD
2002	Speaker, “Assessing Muscle Force and Fatigue: Lessons From a Neuromuscular Disease Practice”, Northern Arizona University – Physical Therapy Alumni Association, High Altitude Lecture Series, Flagstaff, AZ (0.3 CEUs).
1999	Carl Markus Memorial Speaker, “Parkinson’s Disease: Activity, Exercise, and Intervention”, American Parkinson Disease Association – Delmarva Chapter, Peninsula Regional Hospital, Salisbury, MD

INVITED PRESENTATIONS

International († designates international presentations among multiple locales)

Oranchuk DJ, Hopkins WG, Shields JC, Boncella KL, Bodkin SG, **Harris-Love MO**: The effects of age and sex on the utility of skeletal muscle echogenicity as a biomarker of physical function: A systematic

review with meta-analyses. Poster presentation, 2026 International Conference on Frailty & Sarcopenia Research (ICFSR), Washington, DC, USA.

Boncella KL, Van Valkenburgh L, **Harris-Love MO**, Mañago MM: Relationships among quantitative ultrasound muscle measures, physical activity, and sleep behaviors in Parkinson disease. Poster presentation, 2026 International Conference on Frailty & Sarcopenia Research (ICFSR), Washington, DC, USA.

Gollie JM, Hazel CG, Pugh RJ, Patel SS, **Harris-Love MO**, Scholten JD, Ryan A, Rangaswami J, Libin AV, Blackman MR: Combined flywheel resistance plus aerobic exercise increases power output and muscle thickness in older male veterans with chronic kidney disease. Poster presentation, 2026 International Conference on Frailty & Sarcopenia Research (ICFSR), Washington, DC, USA.

Harris-Love MO, Boncella KL, Oranchuk DJ, McIntosh V, Adams B, Blackman MR: The relationship among strength, muesli texture, and echogenicity: Effects of body-mass scaling, sonographic scanning plane, and age. Poster presentation, 2024 International Conference on Frailty & Sarcopenia Research (ICFSR), Albuquerque, NM, USA.

Gollie JM, **Harris-Love MO,** Oranchuk DJ, Kim D, Scholten J, Stone D, Blackman MR: Body mass adjusted lower extremity torque and its relationship with physical function in United States Veterans. Poster presentation, 2024 International Conference on Frailty & Sarcopenia Research (ICFSR), Albuquerque, NM, USA.

Harris-Love MO, Delgado C, Gollie J, Katari S, Argani S, Leasure E, Blackman MR, Patel S: Improving the utility of the sarcopenia diagnostic algorithm in older patients with chronic kidney disease by integrating muscle quality and body weight adjusted strength values. Poster presentation, 2021 International Conference on Frailty & Sarcopenia Research (ICFSR), Virtual Conference.

McBride E, Mamyrova G, **Harris-Love MO**, Premkumar A, Koziol D, Yao J, Yao L, Shrader J, Curiel RV, Rider LG: Preliminary validation of rectus femoris muscle ultrasound in juvenile dermatomyositis. Presentation, 2019 3rd Global Conference on Myositis, Berlin, Germany.

Gomes A, Gallo LH, Rodrigues EV, Filho JM, da Silva JB, **Harris-Love MO**: Virtual dance exercise on skeletal muscle mass of community-dwelling older women. 2018 World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, Krakow, Poland.

Gonzales TI, Hernandez HJ, Seamon BA, Pennington D, McIntosh V, Blackman MR, **Harris-Love MO**: Alterations in stepping kinetics and leg strength are associated with knee osteoarthritis asymmetries. Poster presentation, 2017 21st IAGG World Congress of Gerontology and Geriatrics quadrennial conference, San Francisco, CA.

Harris-Love MO, Hernandez HJ, Gonzales TI, Seamon BA, Pennington D, McIntosh V, Blackman MR: Muscle morphology measures from quantitative ultrasound are associated with knee arthritis status. Poster presentation, 2017 21st IAGG World Congress of Gerontology and Geriatrics quadrennial conference, San Francisco, CA.

Harris-Love MO, Lake WJ, Joe GO, Newton LJ, Miller F, Rider LG, Shrader J: Characterizing muscle performance in subjects with juvenile idiopathic inflammatory myopathies: what is the utility of isokinetic testing? Poster presentation, 2017 2nd Global Conference on Myositis, Potomac, MD, USA.

Saxena A, Shrader J, **Harris-Love MO**, Turnquist P, Levy E, Jain M, Volochayev R, Jansen A, Yip A, Rider LG, Paul S, Miller F: Quantitative fixed frame maximum voluntary isometric contraction testing is reliable in people with idiopathic inflammatory myopathies. Poster presentation, 2017 2nd Global Conference on Myositis, Potomac, MD, USA.

Harris-Love MO, Adams B, Ismail C, Hernandez HJ, McIntosh V, Yang J, Chacko L, Blackman MR, Garra BS: Ultrasound proxy measures of muscle quality are associated with strength and functional performance in older men. Poster presentation, 2015 International Conference on Frailty & Sarcopenia Research (ICFSR), Boston, MA, USA.

Harris-Love MO, Avila N, Adams B, Ismail C, Zaidi SH, Kassner CA, Liu F, Blackman MR: Ultrasound echogenicity at the rectus femoris predicts attenuation on computed tomography in the evaluation of thigh tissue composition. Poster presentation, 2015 International Conference on Frailty & Sarcopenia Research (ICFSR), Boston, MA, USA.

a. †Poster presentation, 2015 International Conference on Frailty & Sarcopenia Research (ICFSR), Boston, MA, USA.
b. Poster presentation, 2015 National Veterans Affairs Research Week, Washington, DC.

Harris-Love MO, Seamon BA, Teixeira C, Ismail C: Ultrasound estimates of myosteatosis: reliability and comparison of Adobe Photoshop® and ImageJ for grayscale analysis of muscle echogenicity.

a. †Poster presentation, 2015 International Conference on Frailty & Sarcopenia Research (ICFSR), Boston, MA, USA.
b. Poster presentation, 2015 20th Annual Research Days Symposium, George Washington University, Washington, DC.

Harris-Love M, Croarkin E, Paul SM, DiProspero N: Content and discriminant validity of upper extremity force control testing for people with Friedreich ataxia.

a. Poster presentation, 2009 APTA Section on Research – Research Retreat: Mechanisms Underlying Disordered Movement: Impairments with Force Generation. Pacific Grove, CA.
b. †Poster presentation, 2007 WCPT Conference, Vancouver, Canada.
c. Poster presentation, 2007 GWU Medical Center Research Days, Washington, DC.
d. †Poster presentation, 2006 3rd International Friedreich's Ataxia Scientific Conference, Bethesda, MD

Harris-Love M, Shrader S, Davenport T, Rakocevic G, McElroy B, Dalakas M: What is the relationship among repeated heel raises, plantar flexor peak force, and functional performance in people with muscle disease? Poster presentation. 2007 WCPT Conference, Vancouver, Canada.

Harris-Love MO, Shrader, JA: Physical therapy management of patients with HIV-associated Kaposi's sarcoma: a case report series.

a. Poster presentation, 2003 APTA Annual Conference & Exposition, Washington, DC.
b. Poster presentation, 2002 National Institutes of Health Research Festival, Bethesda, MD.
c. †Poster presentation, 2002 Sixth International Conference on Malignancies in AIDS and Other Immunodeficiencies: Basic, Epidemiologic and Clinical Research, Bethesda, MD

National

Hazel CG, Pugh RJ, **Harris-Love MO**, Blackman MR, Patel SS, Scholten JD, Libin AV, Gollie JM: Flywheel resistance plus aerobic exercise improves function in older male veterans with chronic kidney disease. Poster presentation, 2026 ACSM Annual Meeting, Salt Palace Convention Center, Salt Lake City, Utah.

Boncella KL, Van Valkenburgh L, **Harris-Love MO,** Mañago MM: Ultrasound-derived muscle texture features are linked to knee extensor muscle strength in Parkinson disease. Poster presentation, 2026 APTA Combined Sections Meeting, Anaheim, CA.

Boncella KL, Van Valkenburgh L, **Harris-Love MO,** Mañago MM: The association of muscle quality with functional performance in people with Parkinson disease. Poster presentation, 2026 APTA Combined Sections Meeting, Anaheim, CA.

Gollie JM, **Harris-Love MO**, Ryan AS, Kim D, Scholten JD, Patel SS, Pugh RJ, Blackman MR: Vastus lateralis echogenicity is inversely associated with muscle strength, deoxygenation, and fat free mass in older male United States veterans. Poster presentation, 2024 Integrative Physiology of Exercise Conference, American Physiological Society, Pennsylvania State University, University Park, PA.

Harris-Love MO, Boncella KL, Oranchuk DJ, Rush A., Bodkin, SG: Relationship between quadriceps echogenicity and knee extensor strength in older adults: A systematic review and meta-analysis. Poster presentation, 2023 Gerontological Society of America Annual Scientific Meeting, Tampa, FL.

Harris-Love MO, Hoover BM, Leasure E, McIntosh V, Adams B, Yang J, Chacko L, Blackman MR: Cross validation of lean body mass predictors using muscle quality and pragmatic sarcopenia outcomes. Poster presentation, 2021 APTA Combined Sections Meeting, Virtual Conference.

Harris-Love MO, Bodkin SG, Hoover BM, Boncella K, Leasure E, McIntosh V, Blackman MR: Relationships between the PROMIS Physical Function Questionnaire and Objective Measures of Function in Aging Veterans. Poster presentation, 2021 APTA Combined Sections Meeting, Virtual Conference.

Bodkin SG, Hertel J, Bruce AS, Diduch DR, Saliba SA, Novicoff WM, Hart JM, **Harris-Love MO**: Patient function in serial assessments throughout the post-ACL reconstruction progression. Poster presentation, 2021 APTA Combined Sections Meeting, Virtual Conference

Harris-Love M, Gonzales TI, Lee G, Wei Q, Nelson C, Ismail R, Gollie JM: The influence of subcutaneous fat and ultrasound attenuation on the muscle strength/echogenicity relationship. Poster presentation, 2020 APTA Combined Sections Meeting, Denver, CO.

Harris-Love M, Hoover BM, McIntosh V, Gonzales TI, Liu F, Yang J, Chacko L, Kondapaneni S, Conner AG, Blackman MR: Staging sarcopenia with diagnostic ultrasound: integrating muscle mass, quality, and strength. Poster presentation, 2019 APTA Combined Sections Meeting, Washington, DC.

Seamon BA, **Harris-Love M,** Wallin M, Maloni H, Hoover BM, Blackman MR: Ultrasound measures of muscle morphology are associated with disease status and muscle performance in individuals with multiple sclerosis. Poster presentation, 2019 APTA Combined Sections Meeting, Washington, DC.

Seamon BA, **Harris-Love M,** Benson K, Wallin M, Maloni H, Hoover BM, Blackman MR: Use of the Adult Myopathy Assessment Tool (AMAT) to quantify functional impact of fatigue in individuals with multiple sclerosis. Poster presentation, 2019 APTA Combined Sections Meeting, Washington, DC.

Harris-Love MO, Pennington D, Avila NA, Adams B, Ismail C, Zaidi SH, Kassner CA, Kondapaneni S, Conner A, Liu F, Blackman MR: Is regional fat distribution a determinant of myosteatosis estimates in older men? Poster presentation. 2018 New Directions in Biology and Disease of Skeletal Muscle Conference, New Orleans, LA.

Harris-Love MO, Toch M, Hoover B, Hernandez H: Feasibility and efficacy of eccentric strengthening exercise for veterans with knee arthritis: participant and investigator perspectives. Poster presentation. 2018 Healthy Aging Summit, Office of Disease Prevention and Health Promotion, DHHS, Washington, DC.

Harris-Love MO, Ismail C, Monfaredi R, Woletz P, Ranniger C, Blackman MR: Quantitative ultrasound for sarcopenia screening: interrater reliability using a novel method of force feedback. Poster presentation. 2014 Gerontological Society of America Annual Scientific Meeting, Washington, DC.

Harris-Love M, Shrader J, Lake W, Joe G, Newton LJ, Miller F, Rider L: Which muscle performance and functional measures best discriminate subjects with juvenile idiopathic inflammatory myopathy from healthy control subjects? Poster presentation, 2009 Myositis Association Medical Advisory Board Meeting, Baltimore, MD.

Harris-Love M, Shrader JA, Davenport T, Rakocevic G, McElroy B, Dalakas M: Repeated single-limb heel raises are not associated with manual muscle test results or peak plantarflexion force in people with muscle disease. Poster presentation, 2008 APTA Combined Sections Meeting, Nashville, TN.

Moini B, **Harris-Love MO**, Pokrovnichka A, Pahlajani N, Barham B, Plotz P: Muscle weakness in myositis: where to look?

a. Poster presentation, 2005 ACR/ARHP Annual Scientific Meeting, San Diego, CA.

Poster presentation, 2005 NIH Postbaccalaureate Program, Bethesda, MD.

Harris-Love MO, Joe G, Abbett K, Koziol D: Performance-based assessment of functional limitation and muscle endurance: reliability of the Adult Myositis Assessment Tool.

a. Poster presentation, 2005 ACR/ARHP Annual Scientific Meeting, San Diego, CA.
b. Poster presentation, 2005 APTA Combined Sections Meeting, New Orleans, LA.

Harris-Love MO, Croarkin, E: Gradation of force control in children with Friedreich ataxia: reliability and content validity.

a. Poster presentation, 2004 National Institutes of Health Research Festival, Bethesda, MD.
b. Poster presentation, 2004 American Congress of Rehabilitation Medicine Annual Conference, Ponte Vedra Beach, FL.

Gorman PH, **Harris-Love MO**, Cohen LG: Central fatigue induced by a sustained maximum voluntary muscle contraction: a transcranial magnetic stimulation study. Poster presentation, 2003 APTA Annual Conference & Exposition, Washington, DC.

Harris-Love MO, Davenport TE: Content validity of the anaerobic muscle endurance test. Poster presentation, 2003 APTA Annual Conference & Exposition, Washington, DC.

Harris-Love MO, Gorman PH, Fiscella C: Pilot study: reliability of anaerobic fatigue indices derived from maximal isometric and isokinetic tests. Poster presentation, 2001 ACSM 48th Annual Meeting, Baltimore, MD.

Harris-Love MO, Gorman PH, Danoff JV: Correlation and reliability of anaerobic fatigue indices in healthy adults performing maximal isometric elbow flexion. Poster presentation, 2001 APTA Combined Sections Meeting, San Antonio, TX.

Regional & Local

Brown M, **Harris-Love MO**, Beausejour J: Motor unit firing rate capacity is associated with grip strength across age and strength status. Poster Presentation. 2026 Rocky Mountain Regional ACSM Regional Conference. Fort Collins, CO.

Boncella KL, Brown M, Gonzales TI, **Harris-Love MO**: Eccentric isokinetic training improves strength, muscle morphology, and stair-stepping smoothness in veterans with knee osteoarthritis. Platform Presentation, 2026 Rocky Mountain American Society for Biomechanics. Estes Park, CO.

Pugh RJ, Blackman MR, Hazel CG, **Harris-Love MO**, Libin AV, Scholten JD, Gollie JM: Effects of combined flywheel resistance and aerobic exercise on performance fatigability in patients with chronic kidney disease. Poster Presentation, 2026 MedStar Health Research Institute Scientific Conference. Washington, DC.

Boncella KL, **Harris-Love MO**: Effects of eccentric resistance exercise on stepping smoothness and PPT-7 outcomes in knee osteoarthritis Poster presentation, 2025 7th Annual D'Ambrosia Orthopedic Symposium, University of Colorado Anschutz Medical Campus, Aurora, CO.

Boncella KL, Mañago MM, Wallin MT, Maloni H, Hoover B, Blackman MR, **Harris-Love MO,** Seamon BA: The Adult Myopathy Assessment Tool is a valid measure of function and endurance in persons with multiple sclerosis. Poster Presentation, 2025 14th International Symposium on Gait and Balance in Multiple Sclerosis. Aurora, CO.

Boncella KL, **Harris-Love MO**: Ultrasound-determined quadriceps muscle health and its relationship to function in veterans with knee osteoarthritis. Poster presentation, VA Research Day, Rocky Mountain Regional VA Medical Center, Aurora, CO.

Gonzalez-Rivera D, Boncella KL, Oranchuk, DJ, **Harris-Love MO**: Muscle Quality: From Theory to Practice. Podium presentation, 2024 First Annual Southwest Undergraduate to Graduate Pathways Research Symposium, Aurora, CO

Boncella KL, Mañago MM, Seamon BA, Wallin MT, Maloni H, Hoover B, Blackman MR, Harris-Love MO: Ultrasound measures of muscle morphology in multiple sclerosis. Poster Presentation, 2024 VA Research Day. Aurora, CO

Gonzalez-Rivera D, Boncella KL, **Harris-Love MO**: The use of quantitative bioimaging to extract texture features from clinical ultrasound scans.

a. Poster presentation, 2023 SACNAS National Diversity in STEM Conference. Portland, OR.
b. Poster presentation, 2023 Diversity in Academic Research Conference. Denver, CO.

Summers W, Boncella KL, Oranchuk D, Gonzalez-Rivera D, **Harris-Love MO**: The QUALITY Vets study: quantitative ultrasound assessment of lean and intramuscular adipose tissue in Veterans. Oral Presentation at the 2023 36th Annual Gersten Day Rehabilitation Scientific Symposium. Aurora, CO.

Boncella K, Manago MM, Seamon BA, Wallin MT, Maloni H, Hoover B, Blackman MR, **Harris-Love MO**: Ultrasound measures of muscle morphology in multiple sclerosis and its relation to patient characteristics, muscle performance and functional mobility**.** Poster presentation, 2023 12th International Symposium on Gait and Balance in Multiple Sclerosis, University of Colorado Anschutz Medical Campus, Aurora, CO

Boncella K, **Harris-Love MO**: The association of sonographic muscle texture with physical performance in Veterans with chronic kidney disease**.** Poster presentation, 2022 National Veterans Affairs Research Week, Aurora, CO.

Heald E, Joe G, **Harris-Love MO**, Zampieri C, Bradley K, Carrillo N, Shrader JA: Interrater reliability of the Adult Myopathy Assessment Tool in individuals with GNE myopathy. Poster presentation, 2019 NIH Postbaccalaureate Program, Bethesda, MD.

Benson K, **Harris-Love MO**, Seamon BA, Wallin M, Maloni H, Hoover B, Blackman MR: Use of the Adult Myopathy Assessment Tool as a predictor of functional abilities in people with multiple sclerosis.

a. Poster presentation, 2019 GWU Medical Center Research Days, Washington, DC.
b. Poster presentation, 2019 National Veterans Affairs Research Week, Washington, DC

Gollie J, Hoover B, McIntosh V, **Harris-Love MO**: Improving neuromuscular health and function using eccentric-overload resistance exercise in Veterans with chronic kidney disease predialysis**.** Poster presentation, 2019 National Veterans Affairs Research Week, Washington, DC.

Gollie J, Hoover B, McIntosh V, **Harris-Love MO**: Relationship between skeletal muscle properties and physical function in Veterans with chronic kidney disease predialysis**.** Poster presentation, 2018 National Veterans Affairs Research Week, Washington, DC.

Hoover B, Argani S, Patel S, McIntosh V, Katari S, Leasure E, **Harris-Love MO**: Perceived and objective measures of functional status in Veterans with chronic kidney disease**.** Poster presentation, 2018 National Veterans Affairs Research Week, Washington, DC.

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