
CURRICULUM VITAE

Dr. Michael Harris-Love

The George Washington University
School of Medicine and Health Sciences
Program in Physical Therapy
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HIGHER EDUCATION

- 2008 – 2010 Georgetown/Children's National Hospital
DC Clinical Research Training Consortium (K30)
Washington, DC
Degree: n/a
Major: Post-doctoral Fellowship
- 2001 – 2004 University of Indianapolis
Krannert School of Physical Therapy
Indianapolis, IN
Degree: Doctor of Health Science
Major: Adult Neurology
Cognate: Education
Doctoral Thesis: Assessment of physical performance in adults
with idiopathic inflammatory myopathy
- 1995 – 1997 Mayo School of Health Sciences
Program in Physical Therapy
Rochester, MN
Degree: Masters of Physical Therapy
Major: Physical Therapy
Senior Seminar: Management of diabetic neuropathy of the lower
extremity
- 1993 – 1995 Northern Arizona University
College of Health Professions
Program in Exercise Science

Flagstaff, AZ
 Degree: Bachelor of Science, Cum Laude
 Major: Physical Education/Exercise Science
 Minor: Physical Science
Research Project: Evidence for the importance of trunk tasks in respiratory muscle training

APPOINTMENTS

ACADEMIC APPOINTMENTS:

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| 2005 – Present | Assistant Professor, Program in Physical Therapy, School of Medicine and Health Sciences, The George Washington University Washington, DC |
| 2005 – Present | Adjunct Assistant Professor, Department of Physical Therapy and Rehabilitation Science, School of Medicine, University of Maryland, Baltimore, MD |
| 2004 – Present | Adjunct Professor, Krannert School of Physical Therapy, University of Indianapolis, Indianapolis, IN |

RESEARCH APPOINTMENTS AND POSITIONS:

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| 2008 – Present | Health Systems Specialist, Geriatrics and Extended Care, VA Medical Center, Washington, DC |
| 2005 – Present | Special Volunteer, Physical Therapy Section, Rehabilitation Medicine Department, Mark O. Hatfield Clinical Center, National Institutes of Health, Bethesda, MD |
| 2005 – Present | Visiting Researcher, 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 |

CLINICAL POSITIONS:

- 2008 – Present Clinical privileges, Geriatrics and Extended Care, VA Medical Center, Washington, DC
- 2005 – Present 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:**

- 2002 – 2011 Physical Therapy License, District of Columbia Board of Physical Therapy, PT870257
- 1999 – 2002 Physical Therapy License, Maryland Board of Physical Therapy, #19480
- 1998 – 1999 Physical Therapy Registration, Minnesota Board of Medical Practice, #6127

CERTIFICATIONS AND CREDENTIALS:

- 2009 – 2011 Health Care/CPR Provider, American Heart Association

1999 – 2009 Certified Strength and Conditioning Specialist, National Strength and Conditioning Association Certification Commission, #9910560

SOCIETIES AND HONORS

SOCIETIES:

2006 – Present Member, American Geriatrics Society – Metropolitan Washington Area Affiliate

2004 – Present Member, Association of Rheumatology Health Professionals, #76839

2002 – 2004 Professional-in-training member, American College of Sports Medicine, #578183

2001 – 2004 Student member, American Congress of Rehabilitation Medicine, #11245

1999 – Present Member, National Strength and Conditioning Association, #99-04-12-010

1997 – Present Member, Mayo Clinic Physical Therapy Alumni Association

1995 – Present Member, American Physical Therapy Association, #203908

- Neurology Section – Degenerative Diseases SIG
- Oncology Section
- Geriatrics Section
- District of Columbia Chapter

HONORS:

■ Academic

2008 – 2010 Fellowship Award, DC Clinical Research Training Consortium, Georgetown/Children’s National Hospital, NIH/NCRR, grant number: 5K30RR022272

2004 Award for Academic Excellence, Krannert School of Physical Therapy, University of Indianapolis

- 1998 Distinguished Alumni Award, College of Health Professions, Northern Arizona University
- 1997 Erik J. Aasen Award, Physical Therapy Program, Mayo School of Health Sciences (scholastic/character award)
- 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
- 1994 – 1995 NASA Undergraduate Internship, Biology Department, Northern Arizona University
- 1994 Junior Scholar Award, Northern Arizona University
- 1993 – 1995 Dean's List, Northern Arizona University
- 1993 General Motors Volunteer Spirit Award
- Professional**
- 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)
- 2004 Special Act Award, Exceptional productivity and service in training a host of NIH, university, national, and international professional organizations, Rehabilitation Medicine Department, NIH
- 2003 Special Act Award, Associate Investigator, presenter and co-author for the NIEHS project, "Defining Clinical Improvement in Adult and Juvenile Myositis," Rehabilitation Medicine Department, NIH
- 2002 Special Act Award, Script writing, filming and editing of the NIEHS training video, "Manual Muscle Testing for Myositis Clinical Trials," Rehabilitation Medicine Department, NIH

- 2001 Special Act Award, Revision of Physical Therapy Section competency-based orientation training modules, Rehabilitation Medicine Department, NIH
- 2000 Special Act Award, Clinical Center wide National Physical Therapy Month educational initiative, Rehabilitation Medicine Department, NIH
- 1999 Special Act Award, Research initiatives, Rehabilitation Medicine Department, NIH
- 1999 Special Act Award, National Physical Therapy Month coordination, Rehabilitation Medicine Department, NIH
- 1992 Work Accomplishment Award, Technical writing and computer operations instruction, Motorola Inc.
- 1991 Community Service Award, ACBES Annual Computer Camp at Arizona State University, Motorola Inc.

TEACHING ACTIVITIES

ACADEMIC:

- 2008 Lecturer, "Assessing Post-Exercise Muscle Morphology in Older Adults." Senior Design (BMED 497), 1 lecture, 3-credit course, Biomedical Engineering Department, The Catholic University of America
- 2007, 2008, 2009 Instructor and Course Co-creator, Clinical Conference V (PT 465), 1-credit course, The George Washington University
- 2006, 2007 Instructor, Research Methods for Health Professions III (HSCI 272), 3-credit course (course revision, lectures, and organization), The George Washington University
- 2006, 2007 Co-Instructor, Foundations of Interventions (PT 412), 3-credit course, The George Washington University
- 2006, 2007, 2008, 2009 Instructor and Course Co-creator, Clinical Conference III (PT 463), 1-credit course, The George Washington University

- 2006 Instructor, Geriatrics (PT 240), 2-credit course (course revision, lectures, and organization), The George Washington University
- 2006, 2007, 2008 Instructor, Exercise Physiology (PT 402), 2-credit course (course revision, lectures, and organization), The George Washington University
- 2006, 2007 2008 Instructor, Exercise Physiology Laboratory (PT 402), 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 (DPTP 550), 3-credit on-line course, University of Maryland (required course)
- 2004[†], 2005[†], 2006[†], 2008 Co-instructor, Clinical Research in the Health Professions (PTPP 539), 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 (PT 260), 1 lecture, 1-credit course, The George Washington University

THESIS AND DISSERTATION COMMITTEES:

- 2007 – Present Primary Advisor, Post-Professional Doctoral Committee, Department of Physical Therapy and Rehabilitation Science, School of Medicine, University of Maryland, Baltimore, MD
- Dina Drubach, “The progression of functional status and quality of life in patients with corticobasal degeneration”
- 2006 – Present Reader, Master’s Degree Thesis Committee, Department of Exercise Science, School of Public Health and Health Services, The George Washington University, Washington, DC
- Christina Russo, “The relationship between age, intrinsic motivation, and extrinsic motivation among regular cardiovascular exercisers”
- 2006 Reader, Master’s Degree Thesis Committee, Department of Exercise Science, School of Public Health and Health Services, The George Washington University, Washington, DC
- Mateus Manoel, “Acute effects of static, dynamic, and PNF stretching on knee extension/flexion isokinetic torque in female subjects”

STUDENT PROJECT ADVISOR AND PRECEPTOR:

- 2008 Research Advisor, Biostatistics and Data Management Core, Research Service, DC VAMC, and Rehabilitation Medicine Department, NIH
- 2008 • Joshua Woostenhulme, DPT, University of Iowa, PT volunteer
- 2008 • Warren Lake, DPT, University of Utah, NIH Summer Internship Program in Biomedical Research (1 poster)
- 2008 Work study students, Doctoral Program in Physical Therapy, The George Washington University
- Kimberly Hanson, “The relationship between peak muscle force and functional performance in adults with myositis”
- Melissa Bodzinski, “Utility of isokinetic strength assessment in children with juvenile dermatomyositis”
- 2008 Volunteer research assistant, Doctoral Program in Physical Therapy, The George Washington University
- Catherine Denny, “Evaluation methods for strength assessment”
- 2006 Independent study, Clinical Conference (HSCI 297), 3-credit course, The George Washington University
- Cameron Jones
- 2006 Independent study, Case Reports and Single System Design (PTPP 640), 3-credit course, University of Indianapolis
- Barbara Feltman, “Shoulder hemiarthroplasty with pre-existing ipsilateral post-mastectomy lymphedema: physical therapy treatment and outcomes” (1 manuscript)
- 2006, 2007 Independent study, Research Methods for Health Professions (HSCI 297), 3-credit course, The George Washington University
- Marla MacRae, “Cancer and myositis: is there a connection?”
- 2004 Preceptor, Rehabilitation Medicine Department, NIH – Muscle performance and functional assessment of patients with myositis
- Lisa Christopher, MD, John Hopkins University, School of Medicine, Division of Rheumatology, NIAMS Fellow
- 2000 – 2005 Student Preceptor, Rehabilitation Medicine Department, NIH
- 2005 • Babak Moini, MS, NIAMS, Postbaccalaureate Intramural Research Training Assistant (project advisor only*, 1 abstract, 2 posters)

- 2003, 2005 • Kimberly Benson, MPT, Northeastern University, PT Volunteer and Summer Internship Program in Biomedical Research (1 manuscript, 1 poster)
- 2004 • Kristen Abbett, (second year), Ithaca University Summer Internship Program in Biomedical Research (1 abstract, 1 poster)
- 2003 • William Schrenk, MA, Catholic University of America, PT Volunteer
- 2001 • Todd Davenport, DPT, University of Southern California, Summer Internship Program in Biomedical Research (1 abstract, 2 posters)
- 2000 – 2001 • Catherine Fiscella, MPT, Medical College of Virginia, PT Volunteer (1 abstract, 1 poster)
- 2000 • Jason Regis, BA, Wesleyan University, PT Volunteer
- 1998 – Present Consenting Mentor, American Physical Therapy Association

PROFESSIONAL:

- 2005, 2006 (x2) 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)
- 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. Available at: <https://dir-apps.niehs.nih.gov/imacs/index.cfm?action=home.main>
- 2000 – 2003 Instructor, Rheumatology Rehabilitation Lecture Series, Rehabilitation Medicine Department, NIH, Bethesda, MD.
- 2003 • “Strength Assessment Methods for Patients with Myositis.”
- 2002 • “Strength, Fatigue, and Exercise in Patients with Myositis.”
- 2000 • “Evaluation and Treatment of Patients with Myositis.”
- 2000 Instructional video, “The Myositis Performance Profile.” Hicks JE, Cintas H, Harris-Love MO, Rehabilitation Medicine Department, NIH.
- 1998 – 1999 Co-instructor, clinical education, Mayo Medical Center, St. Mary’s Hospital – Rehabilitation Unit, Rochester, MN

- “Balance Assessment and Documentation,” with Heidi Dunfee, PT
- “Cerebral Palsy and Functional Gait Analysis,” with Staci Eischen, PT
- “Elements of the Foot Evaluation,” with Mary Wehde, PT

SERVICE AND ADMINISTRATIVE ACTIVITIES

COMMITTEES AND ADVISORY BOARDS:

2007	Member, Faculty Search Committee, The Department of Clinical Management and Leadership, The George Washington University
2006 – 2009	Member, Committee on Health Sciences Student Evaluation, The Department of Health Care Sciences, The George Washington University
2006 – 2008	Member, Curriculum Committee, Program in Physical Therapy, The George Washington University
2006 – 2008	Chair, Facilities Management Committee, Program in Physical Therapy, The George Washington University
2006 – 2008	Member, Marketing and Recruitment Committee, Program in Physical Therapy, The George Washington University
2006 – 2008	Chair, Website Taskforce, Program in Physical Therapy, The George Washington University
2006 – 2007	Member, Adjunct Faculty and Teaching Assistant Handbook Taskforce, Program in Physical Therapy, The George Washington University
2006 – Present	Member, Research Committee, Program in Physical Therapy, The George Washington University
2006 – 2007	Member, Outcomes Committee, Program in Physical Therapy, The George Washington University
2006 – Present	Member, Rituximab in Myositis Study – Steering Committee, Division of Rheumatology and Clinical Immunology, University of Pittsburgh

- 2006 – 2008 Member, Admissions Committee, Program in Physical Therapy, The George Washington University
- 2006 – Present Member, Rituximab in Myositis Study – Publications Committee, Division of Rheumatology and Clinical Immunology, University of Pittsburgh
- 2005 – 2010 Member, Medical Advisory Board, The Myositis Association
- 2005 – 2007 Member, Post-Professional Programs Advisory Committee, Department of Physical Therapy and Rehabilitation Science, University of Maryland, Baltimore, MD.
- 2005 – 2010 Member, Nomination Committee, The Myositis Association
- 2005 – Present Member, Advisory Committee, Post-Professional Doctoral Programs, Krannert School of Physical Therapy, University of Indianapolis
- 2001 Member, Wheelchair Policy and Procedures Committee, Rehabilitation Medicine Department, NIH/CC

ADMINISTRATION AND RESEARCH SUPPORT:

- 2008 – Present Staff Member, Biostatistics Core, Research and Development Service, VA Medical Center, Washington, DC
- 2006 – Present Program Representative, Affiliation Agreement – The United States Veterans Health Administration and The George Washington University, Program in Physical Therapy, School of Medicine and Health Sciences
- 2006 – 2008 Supervisor, Teaching Assistants, Exercise Physiology Laboratory (PT 402), The George Washington University
- 2008 • Michelle Hering
- 2006 – 2007 • Christina Russo and Emily Jadwin
- 2005 – Present Lead Physical Therapy Trainer, The Rituximab in Myositis Study, Division of Rheumatology and Clinical Immunology, University of Pittsburgh (a multi-center clinical trial with 29 sites)
- 2000 – Present NIH Clinical Research Support

§ Associate Investigator; * Physical Therapy Project Officer (ending November 2005 unless otherwise specified):

- 2007 – Present • 05-HG-XXXX§, NHGRI – A phase I/II randomized, double-blind, placebo controlled trial of oral *N*-acetyl-D-mannosamine in patients with hereditary inclusion body myopathy
- 2007 • 05-HG-0236§, NHGRI – Pilot study of the use of intravenous immune globulin in hereditary inclusion body myopathy
- 2005 – 2009 • 05-N-0245§, NINDS – Double-blind, placebo-controlled phase 2 clinical trial to determine the safety and efficacy of idebenone administered to patients with Friedreich’s ataxia
- 2004 – 2009 • 04-N-0133*§, NINDS – Alemtuzumab to treat sporadic inclusion body myositis
- 2003 – Present • 02-N-0121*§, NINDS – Immune dysregulation and inclusion body myositis
- 2003 – 2005 • 94-CC-0130*, RMD – Gradation of isometric force and upper extremity dexterity in children with Friedreich ataxia
- 2003 – Present • 94-E-0165*§, NIEHS – Natural history of myositis in children
- 2002 – Present • 02-AR-0156*§, NIAMS – Phase II trial of infliximab in patients with myositis
- 2001 – 2002 • 94-CC-0130*, RMD – Validity of the Anaerobic Endurance Test
- 2000 – 2001 • 00-AR-0117*, NIAMS – Phase II trial of anti-C5 antibody for patients with myositis
- 2000 – 2003 • 94-CC-0130*, RMD – Reliability of isometric fatigue testing using the Biodex System 2 dynamometer
- 2000 – 2002 • 87-N-0110*, NINDS – Transcranial magnetic stimulation and anaerobic fatigue
- 2000 • 94-CC-0130*, RMD – Ultrasound assessment of chronic post-exercise muscle morphology
- 1999 – 2003 • 95-AR-0139, NIAMS – Efficacy of methimazole in patients with myositis
- 1999 – 2002 Coordinator, NIH Physical Therapy Month Lecture (includes the inaugural rendition of this lecture series)

SCHOLARSHIP

PEER REVIEW ACTIVITIES:

- 2008 Ad Hoc Reviewer, *Medicine & Science in Sports & Exercise*
- 2006 External Reviewer, Faculty Tenure and Promotion
 - Dr. Jerome Danoff, Department of Exercise Science, The George Washington University (promotion to Professor)

2005	Grant Reviewer, Ataxia UK
2005 – 2007	Grant Reviewer, The Myositis Association
2004 – Present	Ad Hoc Reviewer, <i>Arthritis Care & Research</i>
2004	Ad Hoc Reviewer, <i>Current Rheumatology Reviews</i>
2003, 2005	Ad Hoc Reviewer, <i>The Outlook for the Inflammatory Myopathies</i> , The Myositis Association
2001 – 2005	Participant, Rehabilitation Research Review Committee, Rehabilitation Medicine Department, NIH
2000 – 2002	Manuscript Reviewer, Rehabilitation Medicine Department, NIH

STUDY GROUPS AND CONSENSUS MEETINGS:

2007 – Present	Member, The National Collaborative for Aging at GW, Washington, DC
2007 – Present	Member, The Muscle and Training in Childhood Auto Inflammatory Disease Group (McAID), The Hospital for Sick Children, Toronto, Canada
2007	Lead author, <i>Rituximab in Myositis Study: Manual Muscle Testing Procedures</i> , University of Pittsburgh
2005	Workshop participant, NIH Burden of Muscle Disease Workshop, Bethesda, MD
2004	Member, NIH Neurorehabilitation Interest Group
2003	Internal report, <i>Policy and Procedures for Objective Strength Assessment System Utilization (Revision 2.0)</i> , Rehabilitation Medicine Department, NIH
2003	Workshop participant, Physical Disabilities Through the Lifespan Conference, National Center for Medical Rehabilitation Research, NIH, Bethesda, MD
2001 – 2005	Member, NIH Muscle Interest Group

- 2001 – Present
- Member, The International Myositis Assessment and Clinical Studies (IMACS) Group
- Contributor, 4th IMACS Workshop, Preliminary Definitions of Improvement in Adult and Juvenile Myositis; published outcome: Rider LG, Giannini EH, Brunner HI, et al, for the International Myositis Outcome Assessment Collaborative Study Group: International consensus on preliminary definitions of improvement in adult and juvenile myositis. *Arthritis & Rheumatism*. 2004; 50(7):2281-2290.
 - Contributor, 2nd IMACS Workshop – Developing Consensus on Outcomes and Clinical Trial Issues in Adult and Juvenile Myositis. The International Myositis Assessment and Clinical Studies Group.

GRANTS:

- 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 (submitted)
Principal Investigator – Michael O. Harris-Love, DSc, MPT
Mentor – Marc R. Blackman, MD
- 2008
- Supplemental Equipment Grant in support of the VA Merit Award, “Extension of the MIME Robotic System for Stroke Rehabilitation” \$115,000 (funded)
Principal Investigator – Peter Lum, PhD
Associate 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
Mentor – Marian T. Hannan, DSc, MPH
Co-mentor – James Hahn, PhD
- 1994 – 1995
- Arizona/National Aeronautics Space Administration Grant, “The Effects of Respiratory Muscle Progressive Resistance Exercise on Ventilatory Capacity”; \$5000 (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, \$5000 (funded)

Research Advisor – Stan Lindstedt, PhD
Undergraduate Research Assistant – Michael O. Harris

INVITED PRESENTATIONS:

- 2008 Presenter, “Muscle Performance and the Older Adult: From Theory to Practice.” Grand Rounds, Geriatrics and Extended Care, Washington, DC VA Medical Center
- 2007 Presenter, “Rehabilitation and Fitness for Myositis.” Online seminar, The Myositis Association, Washington, DC.
- 2006 2006 Myositis Association Annual Conference, Orlando FL.
• Speaker (with Joe Shrader, PT, CPed), “Fitness Across the Lifespan: Exercise for Every Level of Function.”
• Speaker and Expert Medical Panel member, “Exercise Research and Myositis: A Call to Action.”
- 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.
- Speaker, “Gradation of Force Control in Children with Friedreich Ataxia.”
- 2004 • Grand Rounds, Rehabilitation Medicine Department, NIH, Bethesda, MD.
- 2003 • 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).

- 2002 Taped presentation, “Manual Muscle Test Considerations for Assessing Strength in Myositis.” Harris-Love MO, 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).
- 2001 Speaker, “Therapeutic Exercise and Myositis: Exercise Principles and Treatment Innovations.” 2001 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.
- 2000 Speaker, “CNS Fatigue During Sustained Isometric Contractions.” NINDS – Medical Neurology Branch, Human Cortical Physiology Section, NIH, Bethesda, MD.
- 1999 Carl Markus Memorial Speaker, “Parkinson’s Disease: Activity, Exercise, and Intervention.” American Parkinson Disease Association – Delmarva Chapter, Peninsula Regional Hospital, Salisbury, MD.

PAPERS PRESENTED:

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.

Lake W, **Harris-Love M**, Joe G, Newton LJ, Miller F, Rider L, Shrader J: Characterizing muscle performance in subjects with juvenile idiopathic inflammatory myopathies: what is the utility of isokinetic testing? Poster presentation, 2008 NIH Summer Research Program Poster Day, Bethesda, MD.

Harris-Love M, Shrader S, 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.

Costello E, Embrack T, Halvaksz J, **Harris-Love M**, Livingston S, Maring J, Plack MM, Rogers G: Research Initiatives in the Doctor of Physical Therapy Program. Poster presentation, 2007 Inauguration Research Day for the George Washington University, Washington, DC.

Turnquist P, Shrader S, Levy E, **Harris-Love M**, Paul S: Quantitative muscle strength and fatigue testing: assessment of reliability and validity. Poster presentation, 2007 NIH Summer Research Program Poster Day, Bethesda, MD.

Harris-Love M, Croarkin E, Paul SM, DiProspero N: Content and discriminant validity of upper extremity force control testing for people with Friedreich ataxia. Poster presentation. 2007 WCPT Conference, Vancouver, Canada.

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

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

- Poster presentation, 2007 GWU Medical Center Research Day, Washington, DC.
- Poster presentation. 2006 3rd International Friedreich's Ataxia Scientific Conference, Bethesda, MD.

Manoel ME, Miller TA, Danoff JV, **Harris-Love MO**: Acute effects of static, dynamic, and proprioceptive neuromuscular facilitation stretching on muscle torque in women. Poster presentation, 2006 Mid-Atlantic Regional Chapter of the American College of Sports Medicine, Harrisburg, PA.

Benson K, **Harris-Love MO**, Baker S, Rakocevic G, Dalakas M: Peak muscle force and gait kinematics in subjects with inclusion body myositis.

- Poster presentation, 2006 GWU Medical Center Research Day, Washington, DC.
- Poster presentation, 2005 NIH Summer Research Program Poster Day, Bethesda, MD.

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

- Poster presentation, 2005 ACR/ARHP Annual Scientific Meeting, San Diego, CA.
- Poster presentation, 2005 NIH Postbaccalaureate Poster Day, 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.

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

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

Abbett K, **Harris-Love MO**, Joe G, Koziol D: Intrarater and interrater reliability of the Adult Myositis Assessment Tool. Poster presentation, 2004 NIH Summer Research Program Poster Day, Bethesda, MD.

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

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

Davenport TE, **Harris-Love MO**: Skeletal muscle anaerobic performance and functional capacity: content validity of a clinical assessment of fatigue. Poster presentation, 2001 NIH Summer Research Program Poster Day, Bethesda, MD.

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.

Atwood AL, **Harris MO**, O'Brien KN, Stiller TL: The effects of neurodevelopmental treatment on hemiplegic gait: analysis of temporal variables. Poster presentation, 1997 Minnesota APTA Spring Conference, Brooklyn Center, MN.

Lindstedt SL, **Harris MO**: Pilot study – evidence for the importance of trunk tasks in respiratory muscle training. Platform presentation, 1995 Arizona/NASA Space Grant Undergraduate Research Internship Symposium, Arizona State University, Tempe, AZ.

PUBLISHED PROCEEDINGS AND ABSTRACTS:

Coyle K, Pokrovnichka A, French K, Joe G, Shrader J, Swan L, Cabalar I, **Harris-Love M**, Plotz P, Miller F, Gourley M: A randomized, double-blind, placebo-controlled trial of infliximab in patients with polymyositis and dermatomyositis. *Arthritis & Rheumatism*. 2008;58(9):in press.

Harris-Love M, Shrader S, 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. *Journal of Neurological Physical Therapy*. 2007;31(4):223.

Dalakas MC, Rakocevic G, McElroy B, Salajegheh M, **Harris-Love MO**, Shrader JA, Levy E, Kirk AD: Alemtuzumab (CAMPATH 1-H) therapy in sporadic Inclusion Body Myositis (sIBM): A treatment trial in patients with established natural history data. Platform presentation. *Annals of Neurology*. 2007;62(S11):S60-S61.

Paul SM, **Harris-Love M**, Croarkin E: Assessment of upper limb force control in children and adolescents, a new measure of coordination using a Biodex dynamometer. *Archives of Physical Medicine and Rehabilitation*. 2006;87(11):E11. Abstract PR_039.

Pfalzer L, McGarvey CL, Gergich NL, **Harris-Love M**, Gerber L, Soballe PW: Validation of an upper limb lift test in women with breast cancer: a pilot study. *Rehabilitation Oncology*. 2006; 24(1):38-39.

Moini B, **Harris-Love MO**, Pokrovnichka A, Pahlajani N, Barham B, Plotz P: Muscle weakness in myositis: where to look? *Arthritis & Rheumatism*. 2005;52(9):S434-S434. Abstract 1132.

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. *Arthritis & Rheumatism*. 2005;52(9):S434-S434. Abstract 1131.

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PENDING ABSTRACTS AND MANUSCRIPTS:

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Harris-Love MO, Shrader S, Davenport T, Joe G, Rakocevic G, McElroy B, Dalakas M: Are repeated single-limb heel raises and the manual muscle test associated with peak plantarflexion force in people with inclusion body myositis?. Submitted to *Physical Therapy*.

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■ **Manuscripts in progress**

Harris-Love MO, Benson K, Gracey C, Dalakas M: Lower extremity peak force and gait kinematics in subjects with inclusion body myositis. (Editing)

Harris-Love MO, Joe G, Koziol D, Abbett K: Intrarater and interrater reliability of the Adult Myositis Assessment Tool. (Editing)

(Detailed peer review activities, continuing education, current projects, and references upon request.)

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