CURRICULUM VITAE

Michelle L. Harris-Love
University of Colorado

Education:

PhD
University of Maryland
Rehabilitation Science
December 2004

MS
Mayo School of Health Sciences
Physical Therapy
October 1997

BA
Bethel University
Biology
May 1995

Licensure Information:

Maryland 19481

Certifications (eg, ABPTS):

N/A

Employment and Positions Held:

Associate Professor
University of Colorado, School of Medicine, Department of Physical Medicine and Rehabilitation
Aurora, Colorado
2023-present

Associated Faculty
University of Colorado, School of Medicine, Department of Physical Medicine and Rehabilitation
Aurora, Colorado
2019-2023

Associate Professor
Tenured
George Mason University, Rehabilitation Science and Bioengineering
Fairfax, VA
2015-2019

Affiliate Faculty
Medstar National Rehabilitation Hospital/Georgetown University Medical Center
Center for Brain Plasticity and Recovery
Washington DC
2013-2019

Assistant Professor
Georgetown University Medical Center, Department of Rehabilitation Medicine
Interdisciplinary Program in Neuroscience
Washington DC
2010-2015

Adjunct Assistant Professor
University of Maryland, Department of Physical Therapy and Rehabilitation Science
Baltimore, MD
2006-2010

Peer Reviewed Publications:

1. Geed S, Grainger M, Harris-Love ML, Lum PS, Dromerick AW. Shoulder position and handedness differentially affect excitability and intracortical inhibition of hand muscles. *Experimental Brain Research*. 2021 May 239(5):1517-1530.
2. Krishnamurthy LC, Champion GN, McGregor KM, Krishnamurthy V, Turabi A, Roberts SR, Nocera JR, Borich MR, Rodriguez AD, Belagaje SR, Harrington RM, Harris-Love ML, Harnish SM, Drucker JH, Benjamin M, Meadows ML, Seeds L, Zlatar ZZ, Sudhyadhom A, Butler AJ, Garcia A, Patten C, Trinastic J, Kautz SA, Gregory C, Crosson BA. The effect of time since stroke, gender, age, and lesion size on thalamus volume in chronic stroke: a pilot study. *Scientific Reports*. 2020 Nov 10(1):20488.
3. Harrington RM, Chan E, Rounds AK, Wutzke CJ, Dromerick AW, Turkeltaub PE, Harris-Love ML. Roles of Lesioned and Nonlesioned Hemispheres in Reaching Performance Poststroke. *Neurorehabilitation and Neural Repair*. 2020 Jan 34(1):61-71.
4. Dhawan AS, Mukherjee B, Patwardhan S, Akhlaghi N, Diao G, Levay G, Holley R, Joiner WM, Harris-Love ML, Sikdar S. Proprioceptive Sonomyographic Control: A novel method for intuitive and proportional control of multiple degrees-of-freedom for individuals with upper extremity limb loss. *Scientific Reports*. 2019 Jul 9(1):9499.
5. Harris-Love ML, Harrington RM. Non-Invasive Brain Stimulation to Enhance Upper Limb Motor Practice Poststroke: A Model for Selection of Cortical Site. *Frontiers in Neurology*. 2017 May 29;8:224.
6. Nguyen HB, Lee SW, Harris-Love ML, Lum PS. Neural coupling between homologous muscles during bimanual tasks: Effects of visual and somato-sensory feedback. *Journal of Neurophysiology*. 2017 Feb 117(2):655-664.
7. Harris-Love ML, Chan E, Dromerick AW, Cohen LG. Neural substrates of motor recovery in severely impaired stroke patients with hand paralysis. *Neurorehabilitation and Neural Repair*. 2016 May 30(4):328-38.
8. Mohapatra S, Harrington R, Chan E, Dromerick AW, Breceda EY, Harris-Love ML. Role of contralesional hemisphere in paretic arm reaching in patients with severe arm paresis due to stroke: A preliminary report. *Neuroscience Letters*. 2016 Mar 617:52-8.
9. Xing S, Lacey EH, Skipper-Kallal LM, Jiang X, Harris-Love ML, Zeng J, Turkeltaub PE. Right hemisphere grey matter structure and language outcomes in chronic left hemisphere stroke. *Brain*. 2016 Jan 139(Pt 1):227-41.
10. Urbin MA, Harris-Love ML, Carter AR and Lang CE. High-intensity, unilateral resistance training of a non-paretic muscle group increases active range of motion in a severely paretic upper extremity muscle group after stroke. *Frontiers in Neurology*. 2015 May 6:119.
11. Harrington RM, Chan E, Turkeltaub PE, Dromerick AW, Harris-Love ML. Simple partial status epilepticus one-day post single-pulse TMS to the affected hemisphere in a participant with chronic stroke. *Brain Stimulation*. 2015 May-Jun;8(3):682-3.
12. Lee SW, Landers K, Harris-Love ML. Activation and intermuscular coherence of distal arm muscles during proximal muscle contraction. *Experimental Brain Research*. 2014 Mar 232(3):739-52.
13. Godfrey SB, Lum PS, Chan E, Harris-Love ML. Cortical effects of repetitive finger flexion- vs. extension-resisted tracking movements: a TMS study. *Journal of Neurophysiology*. 2013 Feb;109(4):1009-16.
14. Harris-Love ML. Transcranial magnetic stimulation for the prediction and enhancement of rehabilitation treatment effects. *Journal of Neurologic Physical Therapy*. 2012 Jun;36(2):87-93. (Invited review)

15. Harris-Love ML, Morton SM, Perez MA, Cohen LG: Mechanisms of short-term training-induced reaching improvement in severely hemiparetic stroke patients: A TMS study. *Neurorehabilitation and Neural Repair*. 2011 5:398-411.
16. McQuade KJ, Harris-Love ML, Whitall J: Maximal voluntary isometric elbow flexion force during unilateral versus bilateral contractions in individuals with chronic stroke. Journal of Applied Biomechanics. 2008; 24(1):69-74.
17. Reis J, Swayne OB, Vandermeeren Y, Camus M, Dimyan MA, Harris-Love ML, Perez MA, Ragert P, Rothwell JC, Cohen LG: Contribution of transcranial magnetic stimulation to the understanding of cortical mechanisms involved in motor control. *Journal of Physiology*. 2008 Jan 586(Pt 2):325-51.
18. Celnik P, Hummel F, Harris-Love ML, Cohen LG: Somatosensory stimulation enhances the effect of training functional hand tasks in patients with chronic stroke. *Archives of Physical Medicine and Rehabilitation.* 2007 Nov;88(11):1369-76.
19. Harris-Love ML, Perez MA, Chen R, Cohen LG: Interhemispheric inhibition in distal and proximal arm representations in the primary motor cortex. *Journal of Neurophysiology*. 2007 Mar 97(3):2511-5.
20. Duque J, Murase N, Celnik P, Hummel F, Harris-Love ML, Mazzocchio R, Olivier E, Cohen LG: Intermanual differences in movement-related interhemispheric inhibition. *Journal of Cognitive Neuroscience*. 2007 Feb 19(2):204-13.
21. Harris-Love ML, Cohen LG: Noninvasive cortical stimulation in neurorehabilitation: a review. *Archives of Physical Medicine and Rehabilitation*. 2006 Dec 87(12 Suppl 2):S84-93.
22. Whitall J, Savin DN, Jr., Harris-Love ML, McCombe Waller S: Psychometric properties of a modified Wolf Motor Function Test for people with mild or moderate upper extremity hemiparesis. *Archives of Physical Medicine and Rehabilitation.* 2006; 87(5):656-60.
23. McCombe-Waller S, Harris-Love ML, Wei L, Whitall J: Temporal coordination of the arms during bilateral and sequential movements in patients with chronic hemiparesis. *Experimental Brain Research*. 2006; 168(3):450-4.
24. Harris-Love ML**,** McCombe Waller S, Whitall J: Exploiting interlimb coupling to immediately improve paretic arm motor performance. *Archives of Physical Medicine and Rehabilitation*. 2005; 86(11):2131-2137.
25. Harris-Love ML, Macko RF, Whitall J, Forrester LW: Improved hemiparetic muscle activation in treadmill versus overground walking. *Neurorehabilitation and Neural Repair*. 2004; 18(3):154-160.
26. McQuade KJ, Finley M, Harris-Love ML, McCombe Waller S: Dynamic error analysis of Ascension's Flock of Birds electromagnetic tracking device using a pendulum model. *Journal of Applied Biomechanics*. 2002; 18:171-9.
27. Harris-Love ML, Forrester LW, Macko RF, Silver KH, Smith GV: Hemiparetic gait parameters in treadmill versus overground walking. *Neurorehabilitation and Neural Repair*. 2001; 15(2): 105-12.

Other Brief Peer-Reviewed Communications

28. Cohen L, Harris-Love ML: High level bilateral talks; Editorial on: Effect of low frequency repetitive transcranial magnetic stimulation on interhemispheric inhibition. *Journal of Neurophysiology*. 2005; 94(3):1664-1665.

Peer Reviewed Scientific and Professional Presentations:

1. Senehi N, Harris-Love ML, Wang Y, Magnusson D (panelists): "Supporting Women Leaders: An Anti-Racist, Intersectional Dialogue." Bonomi A, Rennison C (moderators). University of Colorado, Anschutz Medical Campus, Physical Medicine and Rehabilitation. May 4, 2021.
2. Harris-Love ML: "Non-invasive brain stimulation to enhance neuro-recovery and rehabilitation." Part of mini-symposium: "New Challenges in Neurorehabilitation", Chiappalone M and Semprini

M (organizers). 40th International Conference of the IEEE Engineering in Medicine and Biology Society, Honolulu, HI: July 19, 2018.

3. Geed S, Cahn M, Thrasher S, Chalamgari A, Barth J, Harris-Love ML, Lum P, Dromerick AW. SHIPS: Studying successful upper-extremity motor recovery post stroke. Poster presentation, American Society of Neurorehabilitation annual meeting; Baltimore, MD. November 2017.
4. Harrington R, Samudrala P, Chan E, Harris-Love ML. Left-hemisphere stroke patients demonstrate greater ipsilateral dorsal premotor cortex recruitment during reaching. Poster presentation. American Society of Neurorehabilitation annual meeting; Baltimore, MD. November 2017.
5. Shcherbina K, Schulte E, Stapp C, Sangid O, Begnell Z, Joiner W, Harris-Love ML. Touch screen application in a stroke rehabilitation setting. Poster presentation, Biomedical Engineering Society (BMES) Annual Meeting; Phoenix, AZ. October 2017.
6. Harris-Love ML: "Post-Stroke Recovery of Upper Extremity Motor Function" GMU Biotechnology and Health Symposium, Session Title: Approaches for Understanding and Improving Quality of Life. Fairfax, VA: April 21, 2017.
7. Harris-Love ML: "Post-Stroke Rehabilitation: A Mason-MedStar Partnership" GMU Biotechnology and Health Symposium, Session Title: Clinical Partnerships. Fairfax, VA: April 20, 2017.
8. Harris-Love ML: "Neurophysiological mechanisms of movement recovery following human stroke" GMU 2017 Multidisciplinary Seed Funding Initiative in Modeling, Simulation, and Data Analytics, Idea Testing Session. Fairfax, VA: April 7, 2017.
9. Harris-Love ML: "Neural mechanisms of post-stroke motor recovery" George Mason University, Department of Psychology, Cognitive and Behavioral Neuroscience and Human Factors/Applied Cognition groups; Brown bag lectures. October 7, 2015.
10. Harris-Love ML: "Neural substrates of arm recovery in severely impaired stroke patients with hand paralysis" University of Delaware, Department of Physical Therapy, Biomechanics and Movement Science graduate program. April 24, 2015.
11. Harris-Love ML: ""Neural substrates of arm recovery in severely impaired stroke patients with hand paralysis" George Mason University, Krasnow Institute for Advanced Study. November 24, 2014.
12. Harris-Love ML: "Neural mechanisms of arm recovery in stroke patients with severe motor impairment" University of Wisconsin, Madison, Department of Kinesiology; October 24, 2014.
13. Harris-Love ML: "Cortical physiology and motor performance in stroke patients with severe arm impairment" NIH Clinical Center, Human Motor Control Section. May 22, 2014.
14. Harris-Love ML, Harris-Love MO, Chan E. Cortical physiology in stroke patients with severe arm impairment. Poster presentation. ASNR Annual Meeting; San Diego, CA, Nov 7-8, 2013.
15. Tinoco EB, Dromerick AW, Chan E, Sandbrink F, Mohapatra S, Lum P, Harris-Love ML. Behavioral and neuro-physiological effects of chronic unilateral arm amputation: a preliminary analysis. Oral presentation for 10th Annual World Congress of Society for Brain Mapping & Therapeutics. Baltimore, MD, May 14th, 2013.
16. Harris-Love ML, Levin MF: "Emerging technologies for enhancing post-stroke arm rehabilitation." Combined Sections Meeting, Neurology Section Educational Session, American Physical Therapy Association: January 22, 2013.
17. Harris-Love ML: "Non-invasive brain stimulation to guide and enhance post-stroke rehabilitation." Neurology Clinical Session, National Student Conclave, American Physical Therapy Association: November 2, 2012.
18. Harris-Love ML: "Effects of arm amputation on brain physiology." MedStar National Rehabilitation Hospital, Arm Amputee Program, 3rd Annual Arm Amputee Meet and Greet: June 16, 2012.
19. Harris-Love ML: "Interhemispheric interactions: a conceptual model for upper extremity rehabilitation after stroke." Keynote Address, Advances in Physiotherapy: Hong Kong Physiotherapy Association annual meeting: November 14, 2009.
20. Harris-Love ML: "Neurophysiological mechanisms of training-induced reaching improvements in individuals with chronic stroke." Grand Rounds, MedStar National Rehabilitation Hospital, Washington DC: May 15, 2009.
21. Harris-Love ML, Perez MA, Morton S, Cohen LG: Mechanisms of practice-induced improvement in functional reaching after stroke. Poster presentation, Neuroscience 2008, Society for Neuroscience annual meeting; Washington DC. 2008.

22. Harris-Love ML: “Mechanisms of practice-induced improvements in reaching after moderate-severity stroke.” Grand Rounds, Rehabilitation Medicine Department, NIH Clinical Center, Bethesda, MD: September 12, 2008.
23. Harris-Love ML: “Interhemispheric inhibition: What is it good for?” ACRM-ASNR Joint Educational Conference 2007. Invited presentation as part of educational session: Interhemispheric interactions in motor control and neurorehabilitation. Washington DC: October 4, 2007.
24. Harris-Love ML: “Interhemispheric inhibition in different cortical arm muscle/movement representations.” Invited speaker, University of Maryland, Department of Physical Therapy and Rehabilitation Science, Research Seminar. February 16, 2007.
25. Harris-Love ML, Cohen LG: Interhemispheric inhibition in distal & proximal arm representations in the primary motor cortex. Poster presentation, ACRM-ASNR Joint Conference; Boston and Neuroscience Annual Meeting; Atlanta, GA. 2006.
26. Harris-Love ML: “Bilateral reaching in stroke: interlimb and interhemispheric interactions.” Invited speaker, University of Maryland, Department of Physical Therapy and Rehabilitation Science Research Day. 2005.
27. Harris-Love ML, McCombe-Waller S, Whitall J: Exploiting interlimb coupling to improve paretic arm motor performance. Platform presentation, ACRM-ASNR Joint Conference; Ponte Vedra, FL. 2004.
28. Harris-Love ML: “Exploiting interlimb coupling to improve paretic arm motor performance.” PT 2004: Annual Conference & Exposition of the American Physical Therapy Association. Invited presentation as part of educational session: Does Focused Bilateral Arm Training Enhance Recovery of Upper Limb Hemiparesis? Theory and Evidence. Chicago, IL: June 30, 2004.
29. Harris-Love ML, McCombe-Waller S, Liu W, Whitall J: Coordination of unilateral and bilateral reaching movements in patients with chronic hemiparesis. Poster presentation, Neural Control of Movement – Motor Learning and Plasticity Satellite Meeting. Barcelona, Spain. 2004.
30. Harris-Love ML, McCombe-Waller S, Liu W, Whitall J: Ability to alter reaching speed in different coordination patterns after stroke. Poster presentation. Progress in Motor Control IV, Caen, France 2003; and North American Society for the Psychology of Sport Physical Activity annual meeting, Savannah, GA 2003.
31. Harris-Love ML, Forrester LW, Macko RF, Smith GV: Hemiparetic vastus lateralis activation patterns in overground versus treadmill walking. Poster presentation. American Physical Therapy Association annual meeting, Washington D.C. 2003; and Joint Conference of the American Congress of Rehabilitation Medicine and the American Society of Neurorehabilitation, Philadelphia, PA. 2002.
32. Harris-Love ML, Forrester LW, Macko RF, Silver KH, Smith GV: Hemiplegic gait patterns in overground vs. treadmill walking: differential responses based on level of impairment. Poster presentation, APTA Combined Sections Meeting, San Antonio, TX. 2001.
33. Harris-Love ML, Forrester LW, Macko RF, Silver KH, Smith GV: Hemiplegic gait patterns in overground vs. treadmill walking: a pilot study. Poster presentation, 23rd Annual Graduate Research Conference – University of Maryland, Baltimore, MD. 2001.
34. Harris-Love ML, Forrester LW, Macko RF, Silver KH, Smith GV: Comparison of hemiplegic gait patterns in overground and treadmill walking. Poster presentation, American Society of Neurorehabilitation, Philadelphia, PA. 2001,
35. Smith JV, Forrester LW, Harris-Love ML, Silver KH, Macko RF: A case study of aerobic treadmill training in a patient with chronic cortical and cerebellar stroke. Poster presentation, APTA Combined Sections Meeting, New Orleans, LA. 2000.

Funded/In Review Grant Activity:

Agency: National Institutes of Health
Identifying Number: R21HD090516
Title of Project: “Mechanisms of Arm Recovery in Stroke Patients with Hand Paralysis”
Role on Project: Principal Investigator
Dates of Project Period: 03/17-2/19

Agency: US Department of Defense
Identifying Number: W81XWH-16-1-0722
Role on Project: Co-Investigator (PI: Siddhartha Sikdar)
Title of Project: “Intuitive Control of Upper Extremity Prostheses Using Novel Ultrasonic Sensing of Residual Muscle Activity”
Dates of Project Period: 09/16 – 08/19

Agency: Veterans Affairs Office of Academic Affairs
Identifying Number: OAA; 38 U.S.C 7406
Role on Project: Co-Mentor
Title of Project: Implicit learning and motor behavior after traumatic brain injury
Dates of Project Period: 10/15 – 09/18

Agency: American Heart Association
Identifying Number: 15PRE24920006 (Pre-Doctoral Fellowship)
Role on Project: Mentor (Fellow: Rachael Harrington)
Title of Project: Noninvasive stimulation of intact premotor cortex to enhance reaching ability in severely impaired patients after stroke
Dates of Project Period: 07/15-06/17

Agency: American Heart Association
Identifying Number: 14GRNT20460001
Role on Project: Principal Investigator
Title of Project: “Roles of affected and unaffected hemispheres in arm function of stroke patients with mild and severe motor impairment”
Dates of Project Period: 7/14-6/16 (no-cost extension until 06/17)

Agency: National Institutes of Health
Identifying Number: K01HD060886
Role on Project: Principal Investigator
Title of Project: “Reach forward: Mechanisms of practice-induced reaching improvement after stroke”
Dates of Project Period: 1/10-12/14 (no-cost extension until 12/15)

Agency: Department of Defense, Telemedicine & Advanced Technology
Research Center: Assistive Technology and Research Center at MedStar National Rehabilitation Hospital (PI: Edward Healton)
Identifying Number: W81XWH-11-1-0632
Title of Project: Project C4: “Non-invasive brain stimulation to enhance performance and learning of reaching tasks in individuals with TBI-induced arm impairment: a pilot study”
Role on Project: Principal Investigator
Dates of Project Period: 10/11 – 9/14

Agency: Department of Defense, Telemedicine & Advanced Technology
Research Center: Assistive Technology and Research Center at MedStar National Rehabilitation Hospital (PI: Edward Healton)
Identifying Number: W81XWH-09-2-0131
Title of Project:

Project A3: “Role of the non-lesioned hemisphere in recovery of functional reaching movements in individuals with severe hemiparesis”
Role: Principal Investigator
Project A4: “Exploiting interlimb coupling to improve robot-supported neuro-rehabilitation of the upper extremities”
Role: Project Co-Investigator
Project A5: “Understanding the neurophysiological mechanisms related to arm amputation and successful upper limb (UL) prosthesis use”
Role: Project Co-Investigator

Project D4: “Clinical testing of two robotic exoskeletons for rehabilitation of hand function in stroke and other neurological disorders”
Role: Project Co-Investigator
Dates of Project Period: 10/09 – 9/12

Agency: Veterans Affairs Cooperative Studies Program (PI: George Wittenberg)
Identifying Number: #558
Title of Project: “Robotic Assisted Upper-Limb Neurorehabilitation in Stroke Patients”
Dates of Project Period: 8/08-8/10
Role on Project: Consultant

Agency: National Capital Area Rehabilitation Research Network (NCARRN) pilot award (PI: Barbara Bregman)
Identifying Number: NICHD/NINDS HD050845
Title of Project: “Mechanisms of practice-induced improvement in reaching after stroke”
Dates of Project Period: 8/08 – 8/10
Role on Pilot Project: Principal Investigator

Agency: National Institutes of Health, NINDS
Identifying Number: Intramural Competitive Postdoctoral Fellowship F32
Title of Project: “Mechanisms of post-stroke arm rehabilitation”
Dates of Project Period: 10/05-9/08
Role on Project: Post-Doctoral Fellow/Principal Investigator
Mentor: Leonardo Cohen

Agency: National Institute of Disability and Rehabilitation Research
Identifying Number: Switzer Merit Fellowship, H133F040011
Title of Project: “Mechanisms of recovery due to bilateral arm training after stroke”
Dates of Project: 10/04-09/05
Role on Project: Principal Investigator

Agency: Department of Veterans Affairs
Identifying Number: Pre-Doctoral Associated Health Rehabilitation Research Fellowship
Title of Project: “Stroke and Reaching”
Dates of Project Period: 10/03-9/04
Role on Project: Pre-Doctoral Fellow/Principal Investigator
Mentor: Jill Whitall

Agency: University of Maryland, School of Medicine
Identifying Number: Intramural Grant Competition (PI: Kevin McQuade)
Title of Project: “Bilateral Deficit in Stroke”
Dates of Project: 7/03-7/04
Role on Project: Co-Investigator

Membership in Scientific/Professional Organizations:

Virginia Neuroscience Initiative
2017-2019
Special Interest Groups: Stroke, Neuroimaging, Movement Disorders

American Heart Association/American Stroke Association
2011-2019

Society for the Neural Control of Movement
2010-2016

Society for Neuroscience
2006-2016

American Society of Neurorehabilitation
2005-present
2017-2020 Member, Board of Directors
2006-2012 Member, Practice Issues Committee
2008-2012 Member, Annual Meeting Program Committee
2014-2016 Member, Website Committee

North American Society for the Psychology of Sport and Physical Activity
2002-2004

International Society of Motor Control
2002-2004

American Physical Therapy Association
1995-present
Academy of Neurologic Physical Therapy
Research Section
2010-2013 Vice Chair, Neurology Section, Stroke Special Interest Group

Consultative and Advisory Positions Held:

2011-2012
Advisory Board Member, PhD Program in Translational Science, Exploratory Committee, School of Medicine & Health Sciences, George Washington University, Washington, DC

Community Service:

Volunteer assistant in therapeutic horseback riding program
Temple Grandin Equestrian Center, Denver, CO
2022-present

Volunteer assisting with care and training of rescue horses
Mile High Equestrian and Rescue, Centennial, CO
2021-present

Volunteer assistant in therapeutic horseback riding program
RideAbility Therapeutic Riding Center, Pine Island, MN
2014-2017

Services to the University/College/School on Committees/Councils/Commissions:

University-wide

2017-2019
Faculty Judge; “3-Minute Thesis” competition for graduate students, George Mason University

2015-2017
Faculty Council Member, College of Health & Human Services, George Mason University

2000-2001
Graduate Student Association Member, University of Maryland, Baltimore, MD

Department

Physical Therapy, University of Colorado
2024-present
Assessment Committee, Member

2025-present
Scholarships and Awards Committee, Member

Bioengineering, Volgenau School of Engineering, George Mason University
2018-2019
Promotion and Tenure Committee, Chair.

2017-2018
Website Committee, Member
Graduate Committee, Member
Faculty Search Committee, Member

Rehabilitation Science, College of Health & Human Services, George Mason University
2015-2016 Department Committee for development of faculty workload definitions and standards, Member.

2015-2016 Faculty Search Committee, Member,

Physical Therapy and Rehabilitation Science, School of Medicine, University of Maryland
2001-2002 Research Committee, Graduate Representative.

Honors and Awards:

Early Career Reviewer program
National Institutes of Health
2018

Dale Shaffer Outstanding Alumnus Award for outstanding contribution to the field of physical therapy.
Mayo Clinic Physical Therapy Alumni Association.
2017

"Editor's Choice" Paper Selection
Harris-Love ML, Chan E, Dromerick AW, Cohen LG. Neural substrates of motor recovery in severely impaired stroke patients with hand paralysis. Neurorehabil Neural Repair. 2016 May;30(4):328-38.
2016

"Editor's Pick" Paper Selection:
Harris-Love ML: Transcranial magnetic stimulation for the prediction and enhancement of rehabilitation treatment effects. J Neurol Phys Ther. 2012 Jun;36(2):87-93.
2012

Trainee (competitive selection)
10th Annual Enhancing Rehabilitation Research In the South (ERRIS) Workshop on Grant Writing, January 10-14, 2012, Charlottesville, VA
2012

"Faculty of 1000" Paper Selection: manuscript identified as the top 2% of published articles in biology and medicine, and selected for inclusion in the Faculty of 1000 Library
Harris-Love ML, Morton SM, Perez MA, Cohen LG:
Mechanisms of short-term training-induced reaching improvement in severely hemiparetic stroke patients: A TMS study. Neurorehabilitation & Neural Repair. 2011;5:398-411.

2011

Geriatrics and Gerontology Education and Research -
Student Award for Excellence, University of Maryland Graduate School
2005

Graduate Merit Award
University of Maryland Graduate School
2003

Continuing Education Attended: list ONLY courses taken **within the last five (5) years** that **specifically relate** to responsibilities in the entry-level program.

N/A

Current Teaching Responsibilities in the Entry-Level Program for Academic Year of Site Visit: (in sequence, by term; do **NOT** include courses taught at other institutions!)

DPTR 5011 HY1 Neuroscience, Fall 2024

DPTR 5151 HY1 Motor Control and Motor Learning, Fall 2024

DPTR 5151 001 Motor Control and Motor Learning, Fall 2024