Larisa Reed Hoffman, PT, PhD Professor, School of Physical Therapy Regis University 3333 Regis Blvd Denver, Colorado, 80221

Contact Information:

303-964-5203 (office phone) lhoffman@regis.edu (email)

Education:

Doctorate in Philosophy
University of Miami, Miami, FL
Physical Therapy
May 2008
Practice Dependent Plasticity
Dr. Edelle Field-Fote

Master's in Science University of Miami, Miami, FL Physical Therapy December 2000

Bachelor of Science University of Puget Sound, Tacoma, WA May 1998

Licensure Information:

Colorado Physical Therapist License #9960 (active) Licensed by State Physical Therapy Board in 2008-Present

Florida Physical Therapist License #PT 20637 (Inactive) Licensed by State Physical Therapy Board in 2003-2008

Washington Physical Therapist License #025208 PT 00008433 (Inactive) Licensed by State Physical Therapy Board in 2001-2003

Employment and Positions Held:

Associate Dean and Program Director of DPT Program (Academic Position)
Doctor of Physical Therapy Program
Regis University Denver, Colorado
August 2025 to present

Associate Director of DPT Program (Academic Position)
Doctor of Physical Therapy Program
Regis University Denver, Colorado
August 2024 to present

Faculty Member (Academic Position)
Professor
Regis University
Denver, Colorado
August 2022 to present

Faculty Member (Academic Position)
Associate Professor
Regis University
Denver, Colorado
March 2013 to August 2022

Rehabilitation Faculty Mentor (Consultative Position)
Physiopedia Plus Limited
London, England
October 2021 to January 2025

Physical Therapist (Clinical Position) Children's Physiotherapy Alliance Evergreen, Colorado April 2008 to August 2014

Faculty Member (Academic Position)
Assistant Professor
Regis University
Denver, Colorado
April 2008 to March 2013

Physical Therapist and Doctoral Student (Clinical Research Position)
The Miami Project to Cure Paralysis, Neuromotor Rehabilitation Lab
University of Miami
Miami, Florida
September 2004 to February 2008

Physical Therapist for Children (Clinical Position) Children's Therapies Incorporated; Jupiter, Florida January 2003 – March 2008

Physical Therapist & Family Resource Coordinator (Clinical Position)
Holly Ridge Center's Infant Toddler Program, Neurodevelopmental Center;
Bremerton, Washington
September, 2001 – December, 2003

Physical Therapist in Acute Care Trauma Center (Clinical Position)
Harborview Medical Center;
Seattle, Washington
March, 2001 – December, 2002

Honors and Awards:

Physiopedia Top Contributor, December 2024

Graduating Class in the School of Physical Therapy at Regis University Excellence in Teaching Award in 2023

School of Physical Therapy at Regis University Excellence in Service Award in 2022

Research Committee for Rueckert Hartman College for Health Professionals RHCHP Paper of the Year in 2022

Research Conference Award by AAOMPT Research Committee Research Report Award in 2021

Graduating Class in the School of Physical Therapy at Regis University Excellence in Teaching Award in 2020

Awards Committee for Rueckert Hartman College for Health Professionals Senior Teaching Award in 2019

Graduating Class in the School of Physical Therapy at Regis University Excellence in Teaching Award in 2018

Graduating Class in the School of Physical Therapy at Regis University Excellence in Teaching Award in 2017

Graduating Class in the School of Physical Therapy at Regis University Excellence in Teaching Award in 2015

American Physical Therapy Association's Dorothy Brigg's Memorial Scientific Inquiry Award in 2008

Publications in Refereed Journals:

Cunningham S, Zehra N, **Hoffman L**, Lukin M, Millar D, Patterson A, Omoding H, Kisembo C, Rehman Z, Abdulgafoor B. Global Rehabilitation Education: Mapping Interprofessional Coursework to Strengthen Workforce Capacity. *J Interprof Educ Pract*. Submitted July 2025.

Albin SR, Hoffman LR, MacDonald CW, Boriak M, Heyn L, Schuler K, Taylor A,

Walker J, Koppenhaver SL, Reinking MF. Ultrasonographic Validation for Needle Placement in the Tibialis Posterior Muscle. *Int J Sports Phys Therapy*. 2021; 16(6): 1541-1547.

Hoffman LR, Koppenhaver SL, MacDonald CW, Herrera J, Streuli J, Visco Z, Wildermuth N, Albin SA. Normative Parameters of Gastrocnemius Muscle Stiffness and Associations with Patient Characteristics and Function. *Int J Sports Phys Therapy*. 2021; 16(1):41-48.

Albin SR, Koppenhaver SL, MacDonald CW, Capoccia S, Ngo D, Phippen S, Wendlandt A, **Hoffman LR**. The Effect of Dry Needling on Gastrocnemius Muscle Stiffness and Strength in Participants with Latent Trigger Points. *J Electromyog Kines*. 2020; 55.

Hoffman LR, Field-Fote EC. Effects of practice combined with somatosensory or motor stimulation on hand function in persons with spinal cord injury. *Top Spinal Cord Inj Rehabil*. 2013; 19(4): 288-299.

Hoffman LR. Inpatient Management of a Child with Spinal Cord Injury. Chapter 30. In: Erin Jobst *Case Files in Physical Therapy: Acute Care*. McGraw-Hill Companies; 2011.

Hoffman LR, Field-Fote EC. Functional and corticomotor changes in individuals with cervical spinal cord injury following either unimanual or bimanual massed practice training: a pilot study. *J. of Neurol Phys Ther*. 2010; 34(4): 194-201.

Hoffman LR, Field-Fote EC. "Upper Extremity Training for Individuals with Cervical Spinal Cord Injury: Functional Recovery and Neuroplasticity", Chapter 11. In: Steve Wolfe (Ed.) *Spinal Cord Injury Rehabilitation, Contemporary Perspectives in Rehabilitation*; F.A. Davis. 2008.

Hoffman LR, Field-Fote EC. Cortical Reorganization Following Bimanual Training and Somatosensory Stimulation in Cervical Spinal Cord Injury. *Physical Therapy*, 2007, 87 (2): 208-223.

Refereed Presentations:

Hoffman L, Kovalchuk O, Footer C, Cunningham S, Lowe R. Enhancing PT Education in Ukraine: Utilizing the Academic Program Reflection Tool. Combined Sections Meeting Submitted July 2025

Jernigan SD, Bliss RA, Denninger SA, Prokop TR, Eigsti HJ, **Hoffman LH**. Starting Line Strategies: Learning Profiles and Early Risk Detection in Hybrid and Traditional D.P.T. Programs
Combined Sections Meeting
Submitted July 2025

Footer C, **Hoffman L**, Cunningham S, Lowe R. Towards Strengthening Entry-Level Rehabilitation: The Development and Implementation of the Academic Program Reflection Tool Combined Sections Meeting Submitted July 2025

Hoffman L, Lazarieva O, Rokoshevska V, Tymruk-Skoropad K, Baryshok T, Dereka T, Kolisnyk Y, Tsizh L, Odynets T, Zharova I, Kovalchuk O. Strengthening Ukrainian Entry Level Physical Therapy Education: Reflections Across Four Universities.

World Physiotherapy Congress
May 2025

Hoffman L, Lower R, Cunningham S. Strengthening entry-level rehabilitation education: The development and implementation of the Academic Program Reflection Tool.

World Physiotherapy Congress
May 2025

Patterson A, Cunningham S, Lowe R, Footer C, **Hoffman L**, Omoding H, Lukin M, Zehra N, Kovalchuk O, Peterko Y. Building Rehabilitation Workforce Capacity through the Development of Interprofessional Teams in Ukraine, Pakistan, Uganda, and Myanmar.

Collaborating Across Borders IX May 2025.

Patterson A, Cunningham S, Lowe R, Footer C, **Hoffman L**, Omoding H, Lukin M, Zehra N, Kovalchuk O, Peterko Y. Expanding International Impact: Interprofessional Collaboration in Rehabilitation Workforce Development Activities. Collaborating Across Borders IX May 2025.

Namatovu M, Alochi V, Kisembo K, Nuwahereza A, Omoding H, **Hoffman L**. Collaborating to Strengthen Entry Level Professional Education in Uganda using the Academic Program Reflection Tool. Platform, World Physiotherapy Africa Region Congress. September 2024

Hoffman L. Strengthening University Curricula First Ukrainian Congress on Physical Therapy; September 2023

Hoffman L, Kovalchuk O, Lowe R. Strengthening Physical Therapy Curricula in Ukrainian Universities: Development of a Curricular Review Process World Physiotherapy Congress June 2023.

Cunningham S, Footer C, **Hoffman L**, Kovalchuck O, Lowe R, Lukin M, Omoding H, Wai Mon Oo S, Patterson A, Peterko N, Zehra S. A Situational Analysis of Current Global Rehabilitation Education World Physiotherapy Congress June 2023.

Lukin M, **Hoffman L**, Patterson A, Cunningham S. Interprofessional Rehabilitation Education; Developments, Opportunities and Benefits for the Prosthetics and Orthotics Profession. Educational Symposium International Society for Prosthetics and Orthotics World Congress April 2023.

Lukin M, **Hoffman L**, Patterson A, Cunningham S. Identifying Interprofessional Rehabilitation Education Opportunities through Comparative Review of Competencies and Standards.

International Society for Prosthetics and Orthotics World Congress April 2023

Rich AJ, Berliner JM, Wahab JM, **Hoffman LR**Task Analysis Forms with Specific Criterion as a Scaffolding Technique for Movement Analysis
APTA Combined Sections Meeting
February 2023

Hoffman LR, MacDonald CW, Bates A, Brewer A, Gordon A, Hua J, Shaw D, Koppenhaver S, Cornwall M, Herbert J, Albin A
Dry needling directly into trigger points is associated with improved gait parameters:
A randomized controlled trial
Colorado Fall Conference
October 2022

Hoffman LR, Albin SR, MacDonald CW, Koppenhaver S, Boriack MJ, Walker J, Schuler KA, Heyn L, Taylor A, Reinking MF Ultrasonographic Validation for Needle Placement in the Tibialis Posterior Muscle. APTA Combined Sections Meeting February 2022

MacDonald CW, **Hoffman LR**, Boriak M, Heyn L, Schuler K, Taylor A, Walker J, Koppenhaver SL, Reinking MF, Albin SR.
Safety Margins in Dry Needling the Tibialis Posterior: Ultrasound Evaluation of Needle Placement
AAOMPT Meeting
October 2021

Albin SR, MacDonald CW, Koppenhaver SL, Phippen S, Ngo D, Pineda R, Capocia S, Wendlandt A, **Hoffman LR**.

Dry Needling Effects on Gastrocnemius Muscle Stiffness in Individuals with Latent Trigger Points

APTA Combined Sections Meeting

February 2020

Hoffman L, Deslatte K, Foss L, Fuhr E, Lofty M, Tumenjargal N, Vong S, Way V, Harris N, Eigsti H.

The Effect of Carbon Fiber and Typically Prescribed Plastic Ankle Foot Orthoses on Balance, Motor Skills, and Gait in Children with Cerebral Palsy: A Case Series. APTA Combined Sections Meeting

February 2017

Harris N, Absalon E, Cowell K, George M, Kirk K, Lundy M, Marchant S, Rowan A, **Hoffman L**, Eigsti H.

The Effect of Carbon Fiber and Typically Prescribed Plastic Ankle Foot Orthoses on Balance, Motor Skills, and Gait in Children with Cerebral Palsy: A Case Series. Section on Pediatric Academy Conference November 2016

Footer C, Eigsti E, Hoffman L.

Postural Perturbation Training in Children with Down Syndrome: Massed Practice versus Distributed Practice Schedules.

APTA Combined Sections Meeting

February 2013

Hoffman L, Footer C, Winkler P, Smith M.

Teaching Decision-Making: A Module for Curriculum Development for the Examination and Evaluation of Clients with Neuromuscular Conditions. World Congress for Physical Therapy June 2011

Hoffman L, Footer C, Winkler P, Smith M.

Clinical Decision Making: A Module for Curriculum Development for the Selection and Progression of Interventions for Clients with Neuromuscular Conditions.

World Congress for Physical Therapy

June 2011

Hoffman L, Bondurant D, Fournier R, Harvey J, Juarez M, McCollough L, McGuinn E, Scalisi S.

The combination of somatosensory stimulation enhances the outcome of repetitive task practice on hand function in children with hemiplegia: a case series.

APTA Combined Sections Meeting

February 2011

Hoffman LR, Case ED, Field-Fote EC.

Practice-related plasticity: functional and cortical changes in individuals with cervical spinal cord injury following four different hand training interventions.

APTA Annual Conference and Exposition June 2009

Hoffman L, Case E, Ferrington A, Gutierrez R, Reiter J, Field-Fote E.

Increases in pinch grip strength and sensation in individuals with cervical spinal cord injury following three different vibratory or electrical stimulation interventions.

APTA Combined Sections Meeting

February 2009

Hoffman LR, Field-Fote EC.

Functional and cortical changes in individuals with chronic cervical spinal cord injury: a comparison of unimanual versus bimanual training and somatosensory versus muscle stimulation.

Society for Neuroscience

November 2008

Hoffman LR, Field-Fote EC.

Cortically evoked potentials from transcranial magnetic stimulation of muscles distal to the lesion are posteriorly shifted and of lower amplitude in individuals with cervical spinal cord injury.

APTA Combined Sections Meeting

February 2007

Field-Fote EC, Hoffman LR.

Practice-dependent plasticity of cortical and spinal circuitry in individuals with chronic SCI is associated with task-oriented training.

American Spinal Injury Association

June 2006

Hoffman LR, Field-Fote EC.

Cortical reorganization in individuals with cervical spinal cord injury following two different hand training interventions.

Society for Neuroscience

October 2006

Field-Fote EC. Hoffman LR.

The relationship between physiology, impairment, and function in individuals with incomplete spinal cord injury trained with task-oriented training.

III STEP (Summer Institute on Translating Evidence into Practice) July 2005

Roach KE, Carreras KP, Lee AK, Reed LL, Zimmerman GA.

The reliability of the Miami Back Index.

APTA Combined Sections Meeting

February 2001

Completed Grant Activity:

Co-Investigator

\$2,170

The Effects of Manual Therapy on Muscle Stiffness in Healthy Individuals.

2018, University Research and Scholarship Council (internal)

Principal Investigator

\$5.000

The combination of somatosensory stimulation enhances the outcome of repetitive task practice on hand function in children with hemiplegia.

2008, Sponsored Projects Academic Research Council (internal)

Principal Investigator

\$800

Cortically evoked potentials from transcranial magnetic stimulation of muscles distal to the lesion in individuals with cervical spinal cord injury.

2007, Medical Faculty Association at University of Miami Miller School of Medicine

Co-Investigator

\$15.000

Practice-related plasticity: functional and cortical changes in individuals with cervical spinal cord injury following four different hand training interventions.

2006, Foundation of Physical Therapy, Promotion of Doctoral Studies II

Current/Active Research Activity:

Co-Investigator Student Success in Education 2024

Co-Investigator

Collaborating to Strengthen Entry Level Professional Education in Uganda using the Academic Program Reflection Tool.

2023

Co-Investigator

The Effect of Dry Needling on Muscle Stiffness, Gait, Balance, Pain and Functional Outcomes in Individuals with an Ankle Sprain 2023

Co-Investigator

Collaborating to Strengthen Entry Level Professional Education in Ukraine using the Academic Program Reflection Tool.

2022

Scholarly Professional Activities/Editorial/Referee Positions:

Ad Hoc Manuscript Reviewer Journal of Applied Biomechanics 2025

Ad Hoc Manuscript Reviewer Journal of Neurological Physical Therapy 2008 to 2024

Ad Hoc Manuscript Reviewer Spinal Cord 2020 to 2021

Ad Hoc Manuscript Reviewer Topics in Spinal Cord Injury Rehabilitation 2013 to 2018

Ad Hoc Manuscript Reviewer Transactions on Neural Systems and Rehabilitation Engineering 2012 to 2017

Ad Hoc Manuscript Reviewer Journal of Physical Therapy 2007

Professional, Scientific Associations or Society Membership:

American Physical Therapy Association (APTA) Member 1999 to present

Academy of Pediatrics of American Physical Therapy Association Member 1999 to present

Academy of Neurology of American Physical Therapy Association Member 1999 to present

World Physiotherapy Member 2011 to present

American Council of Academic Physical Therapy (ACAPT) Member 2019 to present Academy of Education of American Physical Therapy Association Member 2024 to present

Society for Neuroscience Member 2005 to 2009

Services to the University:

Regis University Provost Council Member 2021 to 2023

Services to the College:

Rueckert-Hartman College for Health Professions Outcomes Committee Member 2023 to 2024

Rueckert-Hartman College for Health Professions Faculty Assembly Chair and Chair Elect 2021 to 2023

Rueckert-Hartman College for Health Professions Awards Committee Chair and Member 2017 to 2020

Rueckert-Hartman College of Health Professions Peer Assessment Team Member 2013 to 2016

Rueckert-Hartman College of Health Professions Educational Technology Committee Chair, Secretary, and Member 2009 to 2015

Services to the School:

Search Committee SRHS Dean Member 2024-2025

SOPT Mentoring and Orientation Coordinator 2021 to present

DPT Curriculum Committee Chair and Member 2017 to present DPT Outcomes Committee Chair and Member 2021 to 2025

CAPTE Steering Committee Member 2020 to 2021

Search Committee Two Faculty Positions in the School of PT Member 2021

Acadaware Committee for Curricular Organization Member 2019 to 2021

Neurological Content Team within the School of Physical Therapy Member 2008 to present

Examsoft Testing Software Administrator 2016 to 2024

Search Committee Two Faculty Positions in the School of Physical Therapy Member 2020

Creative Ingenuity Strategic Planning Group Member 2017 to 2021

Regis DPT Class of 2017 Faculty Advisor 2014 to 2017

Department of Professional Studies Member 2013 to 2017

Search Committee Faculty Position in the School of Physical Therapy Member 2015

Department of Post-Professional Studies Member 2010 to 2013

Consultative and Advisory Positions Held:

Basic Item Writing Coordinator for National Physical Therapy Examination Federation of State Boards of Physical Therapy 2025 to 2028

Exam Development Committee Member for National Physical Therapy Examination Federation of State Boards of Physical Therapy 2024-2025

Item Writing Task Force Member for National Physical Therapy Examination Federation of State Boards of Physical Therapy 2022 to 2024

Graduate Item Writer for National Physical Therapy Examination Federation of State Boards of Physical Therapy 2021

Item Writer for National Physical Therapy Examination Federation of State Boards of Physical Therapy 2021

Item Writer for National Physical Therapy Examination Federation of State Boards of Physical Therapy 2013

Thesis/Dissertation Committees:

Member of Master's Thesis Committee for Genevieve Randa Denver University, School of Education 2016-2017

Community Service:

Co-Led Workshop in Leadership for Rehabilitation Workforce Development and Education in Uganda: Academic Program Reflection Physiopedia and ReLAB-HS 2024

Co-Led Workshop in Leadership for Rehabilitation Education and Workforce Development: A Roadmap for Strengthening of University Curricula in Ukraine Physiopedia and SRSHS 2023-2024

Co-Led Workshop in Leadership for Rehabilitation Education and Workforce Development: A Roadmap for Strengthening of University Curricula in Uganda Physiopedia and ReLAB-HS 2023

Served as External Reviewer for SUNY Upstate Medical University College of Health Professions Tenure and Promotion Committee 2023

Co-Led Workshop in Leadership for Rehabilitation Education and Workforce Development: A Roadmap for Strengthening of University Curricula in Ukraine Physiopedia and ReLAB-HS 2022

Lead DPT Students in Emersion Experience in Nicaragua Partnered with Viva Nicaragua 2014 to 2016

Acute Care Pediatric Physical Therapist in Field Hospital Project Medishare, Haiti Medical Relief Effort 2010

Continuing Education Attended (Most recent 5 years only):

World Physiotherapy Congress, Tokyo Japan May 2025

Physical Therapy Learning Institute's Disruptive Innovation in PT Education, Virtual April 2025

Physical Therapy Learning Institute's Disruptive Innovation in PT Education, Virtual April 2024

World Physiotherapy Congress, Dubai UAE May 2023

Functional Dry Needling, Level I November 2022

APTA Combined Sections Meeting, Virtual Meeting February 2021

APTA Combined Sections Meeting, Denver, CO February 2020

Teaching Responsibilities (Most recent 5 years only):

Spring 2025

Neurological Management II, DPT 737, Course Coordinator

Fall 2024

Diagnostic Imaging, DPT 712, Course Coordinator

Neurological Management I, DPT 736, Lab Instructor

Summer 2024

Examination of the Movement System, DPT 707, Instructor and Lab Assistant Differential Diagnosis, DPT 731, Lab Assistant Spring 2024

Musculoskeletal Management III, DPT 735, Instructor and Lab Assistant

Neurological Management II, DPT 737, Course Coordinator

Fall 2023

Neurological Management I, DPT 736, Course Coordinator

Management of the Movement System, DPT 740, Instructor and Lab Assistant

Summer 2023

Examination of the Movement System, DPT 707, Course Coordinator Spring 2023

Neurological Management II, DPT 737, Course Coordinator

Musculoskeletal Management III, DPT 735, Instructor and Lab Assistant
Fall 2022

Management of the Movement System, DPT 740, Course Coordinator Neurological Management I, DPT 736, Course Coordinator

Summer 2022

Examination of the Movement System, DPT 707, Course Coordinator Spring 2022

Neurological Management II, DPT 737, Course Coordinator
Physical Therapy Examination, DPT 730, Instructor and Lab Assistant
Musculoskeletal Management III, DPT 735, Instructor and Lab Assistant Fall
Fall 2021

Management of the Movement System, DPT 740, Course Coordinator Neurological Management I, DPT 736, Course Coordinator

Summer 2021

Examination of the Movement System, DPT 707, Course Coordinator Spring 2020

Physical Therapy Examination, DPT 730, Course Coordinator

Neurological Management II, DPT 737, Instructor and Lab Assistant

Musculoskeletal Management III, DPT 735, Instructor and Lab Assistant

Summer 2020

Management of the Movement System, DPT 740, Course Coordinator Examination of the Movement System, DPT 707, Course Coordinator Professional Issues II, DPT 771, Lab Assistant

Fall 2020

Neurological Management I, DPT 736, Course Coordinator Professional Issues VI, DPT 775, Lab Assistant

Spring 2020

Physical Therapy Examination, DPT 730, Course Coordinator

Neurological Management II, DPT 737, Instructor and Lab Assistant

Musculoskeletal Management III, DPT 735, Instructor and Lab Assistant