

Heidi Sue Cheerman, PT, MS, DPT, NCS

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EDUCATION

- Sept 2020 - Current • Enrolled EdD Program, Northeastern University, Boston MA
- Sept 2014 • Doctor of Physical Therapy, MGH Institute of Health Professions, Boston, MA
- May 2002 • Master of Physical Therapy, Sacred Heart University, Fairfield, CT
- May 1999 • Bachelor of Science in Psychology, Sacred Heart University, Fairfield, CT

CERTIFICATIONS

- 6/2020 - present *Neurological Clinical Specialist Board Certification*, American Board of Physical Therapy Specialist (ABPTS) through APTA.
- July 23, 2017 - 2020 *Collaborative Institutional Training Initiative (CITI) Certified*. Human Research, Biomedical Research. Investigators and Key Personnel.

PHYSICAL THERAPY LICENSURE

- State of Massachusetts - Active # 18121
- State of Connecticut – Inactive

ACADEMIC EXPERIENCES / APPOINTMENTS

- August 2020 - present *Assistant Clinical Professor*, Northeastern University Department of Physical Therapy. Movement & Rehabilitation Sciences, Boston MA
 - Fall 2020: PT 5209 Neurologic Rehabilitation 1
 - Spring 2021: PT 6221 Neurological Rehabilitation 2; PT 5540 Clinical Integration 1
- Sept 2017 – present *Faculty*, Neurologic Physical Therapy Residency Program, Massachusetts General Hospital, Boston, MA
 - Develop and facilitate modules throughout the year to the Residents.
 - Serve as a mentor to the Residents for the neurologically complex patient including discussions and hands on co-treatment sessions.
- Spring 2015 - present *Term Lecturer*, MGH Institute of Health Professions, Prerequisites for the Health Professions, Boston, MA
 - Online course HA&P1 456-DL: Anatomy & Physiology I, three semesters each year (Fall, Spring, Summer).
- Spring 2019 - Summer 2020 *Adjunct Faculty*, Northeastern University Department of Physical Therapy, Movement & Rehabilitation Sciences, Boston MA
 - Spring 2020 PT621: Lecturer for Neurological Rehabilitation II (Cerebellar Dysfunction, Vestibular Rehab, and Spinal Cord Injury Rehab)
 - Spring 2020 PT 622: Lab Instructor for Neurological Rehabilitation II
 - Fall 2019 PT5210: Lab Instructor for Neurological Rehabilitation I
 - Summer 2019 PT5540: Lecturer for Clinical Integration of Acute Care
 - Spring 2019 PT622: Lab Instructor for Neurological Rehabilitation II
- Fall 2018 – Summer 2020 *Clinical Instructor*, IMPACT Center, MGH Institute of Health Professions, Department Of Physical Therapy, Boston, MA
 - Supervise and mentor DPT students (Fall, Spring, Summer semesters) in providing physical therapy to clients with neurologic diagnoses across the lifespan in an outpatient setting.

- Spring 2018, 2019, 2020 *Seminar Leader and Lab Instructor*, MGH Institute of Health Professions, Department of Physical Therapy, Boston, MA
- PT713N Patient / Client Management: SCI & Amputee
 - PT713S Patient / Client Management: Seminar
- Fall 2017, 2018, 2019 *Seminar Leader and Lab Instructor*, MGH Institute of Health Professions, Department of Physical Therapy, Boston, MA
- PT710 Patient / Client Management: Balance
 - PT711 Patient / Client Management: Acquired Brain Dysfunction
 - PT712 Patient / Client Management: Developmental and Degenerative Conditions Across the Lifespan
- Fall 2017, 2018, 2019 *Lab Instructor*, MGH Institute of Health Professions, Department of Physical Therapy, Boston, MA
- PT603 Fundamentals of Patient / Client Management 3
 - PT604 Patient / Client Management: Diagnosis and Prognosis
 - PT605 Patient / Client Management: Cardiovascular and Pulmonary
- Summer 2019 *Adjunct Faculty*, MGH Institute of Health Professions, Department of Physical Therapy, Boston, MA
- PT601 Fundamentals of Patient / Client Management 1
 - PT602 Fundamentals of Patient / Client Management 2
 - PT814 Patient / Client Management: Contextual Factors
- Spring 2009 & 2010 *Tutorial Leader*, Simmons College, School of Nursing and Health Sciences, Program in Physical Therapy, Boston, MA
- Frameworks for Physical Therapy Practice: Neuromuscular I.
- Spring 2010 *Lab Instructor/Guest Lecturer*, Simmons College, School of Nursing and Health Sciences Program in Physical Therapy, Boston
- Developed / Instructed Entire Spinal Cord Injury Curriculum: Frameworks for Physical Therapy Practice: Neuromuscular I.
- 1/04 – 12/07 *Adjunct Faculty Member*, Sacred Heart University, Program in Physical Therapy Fairfield, CT

TUTORIAL LEADER

- Served during spring semester for curriculum covering the anatomical structures, functions, pathologies/pharmacology, evaluation and treatment of individuals diagnosed with neurological impairments:
- Served during fall semester for curriculum covering the anatomical structures, functions, pathologies/pharmacology, evaluation and treatment of individual diagnosed with cardiopulmonary impairments.
- Facilitated students to present information relating to case based sessions in discussion format.
- Facilitated student awareness of strengths and weaknesses throughout tutorial process to enable professional and personal growth.

LECTURE / LAB INSTRUCTOR

- Assistant Lab Instructor for the curriculum related to the evaluation and treatment of individuals diagnosed with limb amputations involving all clinical settings.
- Co-Lecturer/Lab Instructor for curriculum related to the evaluation and treatment of individuals diagnosed with a spinal cord injury.
- Coordinated student group clinical on-site visits during the spinal cord injury curriculum with patients to facilitate problem solving, application of evidence based practice and collaboration amongst student peers.

CLINICAL APPOINTMENTS

- 9/18 – current *Per-diem Physical Therapist*, Massachusetts General Hospital, Inpatient PT, Boston MA
- Manage patient in the acute care setting across the lifespan with various patient populations including Cardio-pulmonary, Neurologic, Orthopedic, Trauma and Surgical.
- 2/19 – 10/20 *Per-diem Physical Therapist*, Massachusetts General Hospital, ALS Clinic Ambulatory Care, Boston, MA
- Serve as an interdisciplinary team member in the ambulatory care ALS Clinic to evaluate the needs of patients, provide education / resources and refer as appropriate.
- 12/09 – 8/18 *Senior Physical Therapist*, Massachusetts General Hospital, Boston, MA
- Manage patients in the acute care setting specializing with the Neurologic patient population with a broad range of diagnoses including ALS, GBS, CVA, PD, SCI, TBI, tumor resections and vestibular dysfunction.
 - Served in the role of a Senior PT for the Neurologic Service to identify areas for system & quality improvement, propose solutions, facilitate conflict resolution, serve as a clinical resource and carry out administration responsibilities.
 - Served as primary PT in the Neurologic Intensive Care Unit and step down floors.
- 2/08 – 11/09 *Staff Physical Therapist*, Massachusetts General Hospital, Boston, MA
- Managed patients in the acute care setting mostly within the Private Medical and Surgical Team with a broad range of medically complex patient populations.
 - Significant patient care focus on airway clearance techniques, aerobic capacity training, clinical decision making for optimal discharge from hospital, functional mobility training, along with patient & family coping skills with a terminal illness.
- 6/02 – 1/08 *Level II Senior Physical Therapist*, Gaylord Rehabilitation Hospital, Wallingford, CT
- Managed patients within the acute inpatient rehabilitation setting diagnosed with a broad range of neurological, orthopedic, and complex medical diagnoses. Primary focus and specialization with the neurologic population.
 - Proficient in evaluation and modifications of wheelchair seating and positioning.
 - Trained various health care professionals on proper body mechanics and techniques with patient care, especially focusing on transfers.
- 10/04 – 1/08 *Center Coordinator for Clinical Education (CCCE)*, Gaylord Rehabilitation Hospital, CT
- Conducted training sessions for clinical instructors in effective teaching strategies and reviewed protocols.
 - Served as liaison between academic clinical coordinators, students, and clinical staff.
 - Developed *Instructor Guide for Clinical Education* and *Student Guide for a Successful Clinical Experience* Manuals at Gaylord Rehab Hospital.
 - Scheduled clinical affiliations, observations, and problem solving sessions for Physical and Occupational therapy students.
 - Implemented a student feedback process to improve future clinical experiences.
- 12/05 – 08/06 *Outpatient Per Diem Physical Therapist*, Gaylord Hospital, Wallingford, CT
- Treated patients within the outpatient rehabilitation setting diagnosed with a broad range of neurologic, orthopedic and sports related injuries.

PEER REVIEWED PRESENTATIONS

- 1/11/2021 Bdadhe, M., Manczurowsky, J., Shumock, K., Cheerman, H., Hasson, C. "A User-Friendly, Smartphone-Deployable, Interactive Musculoskeletal Model for Experiential Learning. Society for Neuroscience Conference. Poster Presentation.
- 6/13/2013 *Invited Panel Participant*, "The Path to Neurologic Specialist Certification: Are you on the Path or Looking for Direction?", Neuro SIG of the APTA of MA, Boston University

- 11/04 *Co-Presenter, CPTA Annual Conference “Functional Electrical Stimulation When Used With Bicycle Ergometry on Patients Diagnosed With a SCI”.*
- 10/00 *Co-Presenter, CPTA Annual Conference “Myopathy in the Acute Care Setting”.*

NON-PEER REVIEWED PRESENTATIONS

- 6/18/19 *Presenter, Neuro Nursing Leadership and Staff - Management of the Hemiplegic Upper Extremity in Acute Care, Massachusetts General Hospital, Boston, MA*
- 6 / 2010 & 2011 *Presenter, PT Month: Community Education on General Guidelines for Exercise and Balance Assessment, Massachusetts General Hospital, Boston, MA*
- 08/08 *Co-Presenter, MGH 65Plus “Falls in the Elderly”, Massachusetts General Hospital, Boston, MA*

NON-PEER REVIEWED PUBLICATIONS

Cheerman H. Rethinking the goal. In: Erickson J, Ditomassi M, Sabis S, Smith M, eds. *Fostering clinical success: using clinical narratives for interprofessional team partnerships from Massachusetts General Hospital*. Indianapolis, IN: Sigma Theta Tau International; 2015: Chapter 3, 71-8.

RESEARCH

- 11/19 – 3/20 *Primary Data Collector, Massachusetts General Hospital Institute for Health Professions, Comparative Effectiveness of an Exercise Intervention Delivered via Telerehabilitation And Conventional Mode of Delivery.*
- 8/17 – 8/19 *Co-Investigator, Effects of Mobility Dose on Discharge Disposition in Critically Ill Stroke Patients. IRB Accepted. Data Collection Phase.*
- March – May 2011 *Data Collector, Massachusetts General Hospital, The North East Cerebrovascular Consortium: Stroke Pilot Project*

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS AND POSITIONS HELD

- 10/00 – present *Active Member, APTA #334353 since 2001/ State Chapters (currently APTA of MA)*
- 12/19 – present *Elected Chair, Neurology Special Interest Group of APTA of MA*
- 12/19 – present *Appointed Position, Member of Conference Committee of the APTA of MA*
- 12/08 - present *Active Member, Neurology Section Member of the APTA of MA*
- 12/09 - 12/16 *Appointed Position, Member Education and Research Committee of the APTA of MA*
- 12/12 - 12/14 *Elected Secretary, Neurology Special Interest Group of the APTA of MA*
- 12/02 – 1/08 *Appointed Position, Member Education and Research committee APTA of CT*

HONORS / AWARDS

- 2010, 2016 *Partners in Excellence Award, Massachusetts General Hospital*
- Sept 2011 *Recognition, Advanced Clinician by the Clinical Recognition Program at MGH*
- 05/06 *Recipient, Joseph A. Lindenmayer Employee of the Year Award. Gaylord Hospital, Wallingford, CT*
- 05/06 *Recipient, Alumni of the Year Leadership Award, Sacred Heart University, Fairfield, CT*

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RECENT CONTINUEING EDCUCATUON / CONTRIBUTION

- Oct 15-18, 2020 *Attendee, The Academy of Physical Therapy Education (APTE) and the America Council Of Academic Physical Therapy (ACAPT) Educational Leadership Conference, Virtual.*
- Oct 13, 2018 *Attendee/Contributor, ABPTS Neurology Specialty Council Regional Item Writing Workshop, Sacred Heart University, Fairfield, CT*
- June 19, 2015 *Attendee/Contributor, ABPTS Neurology Specialty Council Regional Item Writing Workshop, Boston University, Boston, MA*
- Oct 22-23, 2011 *Attendee, Expanding Neurologic Expertise: Advanced Practice in Vestibular Physical Therapy, Massachusetts General Hospital*
- Oct 2 -3, 2010 *Attendee, Neurologic Practice Essentials: Clinical Decision Making as a Foundation for Expert Practice, Massachusetts General Hospital*

COMMUNITY SERVICE / PROFESSIONAL INVOLVEMENT

- 1/17 – 8/20 *Member, MGH Neuro ICU Clinical Practice Committee*
- 4/19 *Contributor, APTAMA Advocacy Day on the Hill – promoted the practice of physical Therapy by advocating for APT initiatives and positions on pending legislation in the Commonwealth of Massachusetts. Also organized a table representing the APTAMA Neuro Special Interest Group.*
- 3/17 *Contributor, MGH Neuro ICU Spinal Cord Injury Clinical Guidelines*
- 10/14 *Chair, PT Month: Community Outreach, Publicity and Staff Celebration, Massachusetts General Hospital, Boston, MA*
- Fall 2009-2011 *Co-chair, Massachusetts General Hospital, PT Month Fundraising Campaign*
- 06/06 – 1/08 *Member, Gaylord Hospital Employee of the Year Committee*
- 08/04 – 1/08 *Member, Gaylord Hospital Recruitment and Retention Committee*
- 12/04 – 12/08 *Chaired/Founded, Holiday Party for Less Fortunate Community Children*
- 9/07 *Member, Task force for Retention and Recruitment for Physical, Occupational, and Speech Therapists. Gaylord Rehabilitation Hospital.*
- 1/07 *Contributor, Spinal Cord Injury Specialist Program. Gaylord Rehabilitation Hospital.*
- 09/06 *Co-Founder / Member, Gaylord Rehabilitation Hospital Physical / Occupational / Speech Therapy Clinical Ladder*