

# 10<sup>th</sup> Annual Current Concepts in Spinal Cord Injury Rehabilitation

April 26, 2025

UPMC Mercy Pavilion

1622 Locust St. Pittsburgh, PA 15219

*Sponsored by:*

*UPMC Rehabilitation Institute, Center for Spinal Cord Injury*

*UPMC Center for Continuing Education in the Health Sciences*

*University of Pittsburgh School of Medicine Department of Physical Medicine & Rehabilitation*



## Overview

Nearly 18,000 individuals in the U.S. sustain a traumatic spinal cord injury (SCI) each year. Additionally, while non-traumatic SCI can be difficult to track, it is estimated to be roughly the same amount as traumatic injuries per year. The care of persons with SCI requires an interdisciplinary approach across the continuum of care. Providers should be aware of current evidence and care techniques for both traumatic and non-traumatic SCI across the continuum from initial injury, medical complications, many phases of rehab, and community reintegration. The 8th Annual Current Concepts in Spinal Cord Injury Rehabilitation will introduce and review a variety of topics relevant to persons with SCI. Topics will focus on areas important to all team members, throughout the continuum of care. Current Concepts in Spinal Cord Injury Rehabilitation will address, through lectures and discussion, the treatments and strategies employed at the UPMC Rehabilitation Institute. Conference goals are in line with the missions of the Department of Physical Medicine and Rehabilitation and the UPMC Rehabilitation Institute to advance health, expand knowledge, and improve care through research, teaching rehabilitation services, and medical care.

## Target Audience

Nurses, physical therapists, occupational therapists, case managers, physiatrists/physicians, fellows, and residents involved with the acute care and rehabilitation of persons with spinal cord injury are encouraged to attend.

## Learning Objectives

1. Be able to identify, assess and implement intervention/refer to appropriate services for issues related bowel, bladder, and sexual health post spinal cord injury.
2. Utilize local and national resources for funding, equipment, etc. for patients and caregivers as well as updated clinician guidelines.
3. Recognize the differences in care patients will require at various age ranges when they acquire an SCI, as well as how patients age with a spinal cord injury.
4. Identify and demonstrate basic wheelchair skills needed to increase community access and independence.
5. Practice transfer training techniques unique to SCI patients.
6. Experiment with setup and design strategies to maximize the ability to functionally use a wheelchair in the home.

## **Faculty Listing**

### ***Course Directors\* and Planning Committee***

Amanda Harrington*, MD	Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation, Program Director, SCIM Fellowship, Director of Spinal Cord Injury Services
Rachel Hibbs*, DPT, NCS, ATP	Assistant Professor, University of Pittsburgh Department of Rehabilitation Science and Technology, Physical Therapist UPMC Mercy RI and Center for Assistive Technology
Elizabeth Stanley*, PT, DPT	Clinical Research Physical Therapist, UPMC Department of Physical Medicine and Rehabilitation, UPMC Mercy RI
Ted Barrios, PhD	Clinical Neuropsychologist, Assistant Professor UPMC Physical Medicine and Rehabilitation
Samantha Codisport, BSN, CRRN	Clinical Education Specialist, UPMC Mercy Rehabilitation Institute
Briana Kelly, OTR/L	Director, Operations, UPMC Physical Medicine and Rehabilitation Physicians
Amy Knecht	Social Work, UPMC
Lonna Perella, BSN, RN	Nurse Manager, UPMC Rehabilitation Institute outpatient
Lynn Worobey, PhD, DPT, ATP	Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation

### ***Presenters***

Mae Cody, PT, DPT	Physical Therapist, UPMC Rehabilitation Institute outpatient
Shannon Dipietro, PT, DPT	Physical Therapist, UPMC Rehabilitation Institute outpatient
Julie Gallagher, PT, DPT	Physical Therapist, UPMC Children's Hospital of Pittsburgh
Amanda Garver, DO	SCI Fellow, UPMC Department of Physical Medicine and Rehabilitation
Juli Harrison, OTD, OTR/L, ATP	Occupational Therapist, Research Therapist, University of Pittsburgh
Lauren Malacarne, PT, DPT, NCS	Clinical Research Physical Therapist, UPMC Department of Physical Medicine and Rehabilitation, UPMC Mercy RI
Taylor Marcoly, PT, DPT, NCS	Physical Therapist, UPMC Mercy Rehabilitation Institute
Rebecca Russell, PT, DPT, ATP	Physical Therapist, UPMC Rehabilitation Institute Center for Assistive Technology
Esmeralda Sandoval, PT, DPT	Physical Therapist, UPMC Rehabilitation Institute outpatient
Joseph Straatmann, OTD, ORT/L, ATP	Occupational Therapist, UPMC Rehabilitation Institute Center for Assistive Technology
Marshall Tempest	Research Coordinator, Peer Mentor, University of Pittsburgh
Caroline Vail, DO	Attending Physician, UPMC Department of Physical Medicine and Rehabilitation

# Program Schedule

7:30-7:45 am	Sign-in (Continental Breakfast)	
7:45-8am	Introductions/Agenda	Course Directors: Dr. A Harrington, Dr. R Hibbs, Dr. E Stanley
8-9:30am	Pelvic Health and the SCI Patient	Dr. A Garver, Dr. S Dipietro, Dr. E Sandoval, Dr. M Cody
9:30-10:30am	SCI Resources: Where do we go for help? A case-based presentation	Dr. R Hibbs, L Perella, Dr. C Vail
10:30-10:45am	Break	
10:45-11:45am	Managing SCI throughout the Lifespan	Dr. A Harrington, Dr. J Gallagher, Dr. B Russell, Dr. A Zuzniak
11:45-12:30pm	Lunch (provided)	
12:30-1:15pm	Round Tables 1. Parenting 2. Nutrition 3. Travel 4. Advocacy 5. Smart home tech 6. Outcomes based on SCI level	Moderator: Dr. E Stanley
1:30-4:00 pm	Breakout Sessions/Hands On Learning 1. Wheelchair Skills 2. ADL Bathroom 3. Transfer Training	Moderator: Dr. L Worobey

## CME Accreditation and Designation Statement

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

### Physician (CME)

The University of Pittsburgh designates this live activity for a maximum of *7.0 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Nursing (CNE)

The maximum number of hours awarded for this Continuing Nursing Education activity is 7.0 contact hours.

### Physician Assistant (AAPA)

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 7.0 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

### Psychologist (APA)

Continuing Education (CE) credits for psychologists are provided through the co-sponsorship of the American Psychological Association (APA) Office of Continuing Education in Psychology (CEP). The APA CEP Office maintains responsibility for the content of the programs. This activity is approved for 7.0 APA credits.

### Social Work

As a Jointly Accredited Organization, the University of Pittsburgh is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. Regulatory boards are the final authority on courses accepted for continuing education credit. Social workers completing this course receive 6.75 general continuing education credits

### Physical Therapy

Physical Therapy As an educational program accredited by CAPTE, the University of Pittsburgh, Department of Physical Therapy is a pre-approved provider of continuing education in Pennsylvania. This course is approved for 7.0 General education units.

### Occupational Therapy

As an educational program accredited by CAPTE, the University of Pittsburgh, Department of Occupational Therapy is a pre-approved provider of continuing education in Pennsylvania. This course is approved for 7.0 contact hours.

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

## Instructions to Register

Deadline to register is April 16, 2025.

Registering online is the quickest and easiest way to reserve your space at CCEHS conferences

Direct link: <https://cce.upmc.com/10th-annual-current-concepts-spinal-cord-injury-rehabilitation>

*Click the "Register/Take Course" Button and enter all the requested information. After registering, an electronic confirmation will be sent to you. Online registration is complete upon receipt of a confirmation email. If you do not receive the confirmation email immediately, please contact Brianne Shields [shieldsbe@upmc.edu](mailto:shieldsbe@upmc.edu)*

## Registration Fees

All cancellations must be in writing and sent to Brianne Shields. Tuition for cancellations postmarked or date stamped on/before April 16, 2025 will be refunded in full. No refunds will be made after April 16, 2025.

Fee includes: Course credits

\$70

Student Tuition: \$30

Student ID must be presented at conference sign in.

## The Americans with Disabilities Act Information

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling Brianne Shields at 412-648-6786