

9th Annual Current Concepts in Spinal Cord Injury Rehabilitation

May 18, 2024 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 for various causes and types of shoulder pain.
- 2. Utilize strategies to enhance mental health and coping/adjustment skills for patients and caregivers post SCI.
- 3. Recognize and employ updated technology to increase community discharge and independence at home.
- 4. Demonstrate accurate wheelchair assessment and fitting for all types of chairs.
- 5. Practice gait 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.

Program Schedule

Sign-in Introductions/Agenda	Dr. Elizabeth Stanley Dr. Amanda Harrington	
Interdisciplinary Evaluation and Management of Shoulder pain after spinal cord injury	Dr. Amanda Harrington, Dr. Rachel Hibbs, Dr. Elizabeth Stanley	
The New Era of Technology	Mitch Bell, Randall Huzinec, Stephanie Vasquez-Gabela	
Psychology Pointers for the Non- Psychologist	Dr. Melody Mickens, Dr. Monica Martinez	
Break		
Enhancing the Rehabilitation Experience Through Art	Jeff Bisdee, Jared Quinteros	
Lunch		
 Roundtables Spinal Cord Stimulators Adaptive Sports and Rec Adaptive Clothing Available Research Studies in Pittsburgh Adolescents to Adults Wound Care Products and Strategies 	Moderator: Dr. Lynn Worobey	
Break		
 Hands on Learning Rotating Stations 1. Wheelchair Selection and modification 2. ADL apartment – Kitchen accessibility 3. Gait Training Tips after SCI 4. Adaptive Fitness and Exercise Programming 	Dr. Joe Everhart, Dr. Rebecca Russell Juli Harrison, Lynne Huber, Liz Dunn, Lee Tempest Chris Venus Dr. Rachel Hibbs, Dan McCoy	
	Introductions/Agenda Interdisciplinary Evaluation and Management of Shoulder pain after spinal cord injury The New Era of Technology Psychology Pointers for the Non- Psychologist Break Enhancing the Rehabilitation Experience Through Art Lunch Roundtables 1. Spinal Cord Stimulators 2. Adaptive Sports and Rec 3. Adaptive Clothing 4. Available Research Studies in Pittsburgh 5. Adolescents to Adults 6. Wound Care Products and Strategies Break Hands on Learning Rotating Stations 1. Wheelchair Selection and modification 2. ADL apartment – Kitchen accessibility 3. Gait Training Tips after SCI 4. Adaptive Fitness and Exercise	

Adjourn

4:10pm

Faculty Listing

Course Directors

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, Assistant Professor, University of Pittsburgh Department of

Rehabilitation Science and Technology, Physical Therapist UPMC ATP

Mercy RI and Center for Assistive Technology

Lynn Worobey, PhD Assistant Professor, UPMC Department of Physical Medicine and

Rehabilitation

Elizabeth Stanley, PT, DPT Clinical Research Physical Therapist, UPMC Department of

Physical Medicine and Rehabilitation, UPMC Mercy RI

Clinical Education Specialist, UPMC Mercy Rehabilitation Institute

Samantha Codispot, BSN,

CRRN

Spinal Cord Clinician, UPMC Mercy Rehabilitation Institute Lonna Perella, BSN, RN

Presenters

Physical Therapist, UPMC Department of Physical Medicine and Randall Huzinec, PT

Rehabilitation

Mitch Bell, MS, ATP Rehab Innovation Specialist, UPMC

Stephanie Vasquez-Gabela, MS Rehabilitation Engineer, Center for Assistive Technology

Monica Martinez, Psy.D. Postdoctoral Fellow, University of Pittsburgh

Melody Mickens, PhD, LCP Clinical Psychologist, Assistant Clinical Professor, University of

Pittsburgh

Jeffrey Bisdee,TRS Recreational Therapist, UPMC Mercy Rehabilitation Institute

Jared Quinteros Creative Artist, Peer mentor, UPMC

Joseph Everhart, PT, DPT, NCS Physical Therapist, UPMC Rehabilitation Institute Physical Therapist, Center for Assistive Technology Rebecca Russell, PT, DPT, ATP

Juli Harrison, OTD, OTR/L, ATP Occupational Therapist, Research Therapist, University of

Pittsburgh

Lvnne Huber, OTD, OTR/L Elizabeth Dunn, MS, RD, LDN

Marshall Tempest

Christopher Venus, DPT, NCS

Daniel McCov. MS

Occupational Therapist, UPMC Rehabilitation Institute Research Associate, Peer mentor, University of Pittsburgh

Research Coordinator, Peer Mentor, University of Pittsburgh

Physical Therapist, UPMC Rehabilitation Institute

ACE Certified, Peer Mentor, Director of Player Development.

Mighty Penguins Sled Hockey

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 6.75 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 6.75 contact hours.

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 6.5 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 6.5 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 May 3, 2024.

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

- Visit our online registration site at: cce.upmc.com
- Here is the direct link to register: https://cce.upmc.com/9th-annual-current-concepts-spinal-cord-injury
- 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 Amy Pietrolaj (pietrolaja@upmc.edu).

Registration Fees

All cancellations must be in writing and sent to Amy Pietrolaj. Tuition for cancellations postmarked or date stamped on/before May 3, 2024 will be refunded in full. No refunds will be made after May 3, 2024.

Fee includes:
Course credits

Student Tuition: \$25
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 Amy Pietrolaj at 412-232-4072.