

Handout

7th Annual Current Concepts in Spinal Cord Injury Rehabilitation

October 1, 2022

Virtual – Zoom

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 6th 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.

Learning Objectives

1. Attendees will describe current evidence-based practice related to management of SCI in an acute care setting.
2. Attendees will identify fall prevention strategies to be used across settings to increase patient safety.
3. Attendees will identify strengths and shortcoming of current clinical prediction rules for mobility outcomes following SCI.
4. Attendees will describe unique care considerations for adolescents and individuals with obesity who have sustained a SCI.

Program Schedule

7:45—8 am	Sign-in Reminders	Amanda Harrington
8-9am	History of SCI	Michael Kryger
9:05-10:05am	Management of SCI in Acute Care	Kerry DeLuca Kali Webb Danielle Migdal Karen Nigra
10:10-10:20am	Break	
10:25-11:25am	Fall Prevention for Individuals with SCI and MS	Laura Rice
11:30am-12:30pm	Clinical Prediction Rule for Ambulation after SCI	Lynn Worobey Rachel Hibbs Martha Somers Joe Everhart
12:30-1pm	Lunch Break	
1:05-2:05pm	Adolescent SCI	Lauren Kremm

		Alyssa Zuziak Julie Gallagher Katelyn Kelly Britny Nemeth-Ross
2:10-3:10pm	Caregiver Panel	Melody Mickens Elizabeth Stanley, moderator
3:15-3:25pm	Break	
3:30-4:30pm	Care for Obese Patients	Jessica Berry Samantha Codisport Kory Lester Laura Connor
4:35pm	Adjourn	

Faculty Listing

Course Directors

Amanda Harrington, MD

Rachel Hibbs, DPT, NCS, ATP

Lynn Worobey, PhD

Elizabeth Stanley, DPT

Samantha Codisport, BSN, CRRN

Presenters

Michael Kryger, MD

Kali Webb, DO

Kerry DeLuca

Danielle Migdal, DPT, PT

Karen Nigra, BSN, CRRN

Laura Rice, PhD, MPT, ATP

Martha Somers, DPT

Joe Everhart, PT, DPT, NCS

Lauren Kremm, DO

Alyssa Zuziak, DO

Julie Gallagher, DPT

Katelyn Kelly, MOT, OTR/L

Britny Nemeth-Ross, MOT, OTR/L

Melody Mickens, PhD

Jessica Berry, MD

Kory Lester, MOT, OTR/L

Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation, Program Director, SCIM Fellowship, Director of Spinal Cord Injury Services
Assistant Professor, University of Pittsburgh Department of Rehabilitation Science and Technology, Physical Therapist UPMC Mercy RI and Center for Assistive Technology
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
Physical Therapist, CRS, UPMC Mercy Rehabilitation Institute
Clinical Education Specialist, UPMC Mercy

Assistant Professor, Penn State University College of Medicine, Department of Physical Medicine and Rehabilitation, SCI Medicine Program Director
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
CRS, UPMC Mercy
Sr. Clinician, UPMC Presbyterian Neuro Trauma ICU
Associate Professor, University of Illinois, Department of Kinesiology and Community Health, Associate Director, Center on Health, Aging, and Disability
Staff Physical Therapist, UPMC RI
CRS, UPMC Mercy
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
CRS, UPMC St. Margaret
Senior Occupational Therapist, UPMC CHP
Occupational Therapist, UPMC CHP
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
Assistant Professor, UPMC Department of Physical Medicine and Rehabilitation
CRS, UPMC Mercy

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**.

Social Work

As a Jointly Accredited Organization, 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. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. University of Pittsburgh maintains responsibility for this course. Social workers completing this course receive **7.0 continuing education credits**.

Other Healthcare Professionals

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.

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**.

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 units of General Access CEUs**.

Faculty Disclosure

No members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships with any companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.

Disclaimer Statement

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