

**Clinical Connections:
Gait and Ambulation after Spinal Cord Injury**

May 24, 2022
4-5:30pm
Virtual Conference

Overview

One of the first questions that a patient asks after a spinal cord injury is often “Will I walk again?”. For decades clinicians and researchers have struggled to answer that question as the recovery of ambulation can be highly variable and may be related to many different clinical and non-clinical factors. Additionally, pursuing gait training and ambulation after spinal cord injury can be beneficial for long-term health and mobility, but may also increase the risk of negative outcomes. This presentation will provide information about the benefits and risks of walking, understanding how to use current clinical tools for prediction of ambulation, the clinical utility of those tools, and new directions to improve the prognosis of ambulation after spinal cord injury.

Learning Objectives

Having attended this activity, attendees will be able to:

1. Describe the benefits and risks of gait training for an individual with a spinal cord injury.
2. Describe how common clinical prediction rules are currently formed and how they are used to predict ambulation among those with acute spinal cord injury.
3. Describe the usefulness of common clinical prediction rules for ambulation and areas for improvement.

Target Audience

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

Presenters

Stephanie Rigot, PDT, PhD Post-Doctoral Fellow
Shirley Ryan AbilityLab

Course Director

Briana Kelly, MOT, OT/L
Senior Manager, Rehab Organizations
UPMC Rehabilitation Institute

Program Schedule

4pm	Sign in	
4:15pm	Welcome and Introduction	Briana Kelly
4:20pm	Presentation and Q&A	Stephanie Rigot
5:30pm	Adjourn	

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 **1.25 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 **1.25 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 **1.25 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 provide of continuing education in Pennsylvania. This course is approved for **1.5 Contact Hours**.

The University of Pittsburgh Department of Physical Therapy is a pre-approve provider of Continuing Education in Pennsylvania. This course is approved for **1.5 units of General Access CEUs**.

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Faculty Disclosure:

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