Instructor: Allison Kessler MD MSc  
Section Chief of Renée Crown Center for Spinal Cord Innovation  
Associate Director of Shirley Ryan AbilityLab’s SCI Medicine Fellowship  
She is board-certified in Physical Medicine & Rehabilitation (PM&R) and Spinal Cord Injury (SCI) Medicine.

Description: This webinar will review common medical conditions and complications, which occur in individuals with spinal cord injuries during the acute inpatient rehabilitation phase of recovery. The management of neurogenic bladder, neurogenic bowel, autonomic dysreflexia, and spasticity will be reviewed. We will also discuss the prevention of venous thromboembolism and pressure injuries as well as their impact on the rehabilitation process.

Learner Outcomes:
- State the differences between upper and lower motor neuron neurogenic bowel and bladder.
- Summarize an appropriate care plan for the management of neurogenic bowel and bladder.
- Develop a care plan to prevent pressure injuries from forming or worsening.
- Describe the signs and symptoms of autonomic dysreflexia and understand the acute management for stabilization.
- Express the positive and negative impact spasticity can have on function as well as pharmacologic and nonpharmacologic treatment options.

CEUs:

Nursing  
The Shirley Ryan AbilityLab is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center’s Commission on Accreditation.  
This CNE is being offered for 1.5 contact hours including 0.25 Pharmacology contact hours.

Occupational Therapy  
The Shirley Ryan AbilityLab is an AOTA Approved Provider of professional development. Course approval ID# 02671, This distance learning – independent webinar is offered at .15 CEUs [intermediate, OT service delivery/ Foundational Knowledge]. AOTA does not endorse specific course content, products, or clinical procedures.

Physical Therapy  
The Illinois Physical Therapy Board has approved this course for 1.5 Contact Hours. Approval #216-000069  
The Shirley Ryan AbilityLab is recognized by the New York State Education Department’s State Board of Physical Therapy as an approved provider of physical therapy and physical therapist assistant continuing education. This course has been approved by the New York Physical Therapy Board for 1.5 Contact Hours
SEXUALITY, FERTILITY, AND INTIMACY AFTER A SPINAL CORD INJURY

Instructor: Diane Rowles, MS, ACNP, BC, CRRN  
Director, Inpatient Access, Referral Development, Shirley Ryan AbilityLab; Assistant Professor, Physical Medicine & Rehabilitation, Northwestern University Feinberg School of Medicine

Description: A very common question people wonder after sustaining a spinal cord injury (SCI) is what that will mean for their sex life or their fertility. While sexual dysfunction is a common problem after sustaining an SCI, it is important that the rehabilitation professional is knowledgeable about both physical limitations and what is possible. This On-Demand webinar discusses anatomy and physiology of sexual function and the effect of SCI, treatment options available and data from the National Database on marriage.

Learner Outcomes:
- Identify physiological effect of spinal cord injury on sexual functions.
- Identify options available to improve and maximize sexual function.
- Recognize statistics from national database and other studies on outcomes of SCI including those on marriage and relationships around spinal cord injury.

CEUs:

Occupational Therapy
The Shirley Ryan AbilityLab is an approved provider for the American Occupational Therapy Association to offer continuing education in occupational therapy. This Intermediate level program awards occupational therapists 0.10 CEUs or 1.0 contact hours. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA. AOTA Classification Code: Category 1: Domain of OT

Physical Therapy
This course has been approved by the Illinois Physical Therapy Board for 1.0 Contact Hours. Approval #216-000069

The Shirley Ryan AbilityLab is recognized by the New York State Education Department's State Board for Physical Therapy as an approved provider of physical therapy and physical therapist assistant continuing education. This course has been approved for 1.0 contact hours.
Instructor: Lindsay Giewont, MS, CCC-SLP, Speech-Language Pathologist, Spinal Cord Innovation Center, Shirley Ryan

Description: While we don’t often consider it in our daily lives, swallowing involves a great deal of strength and coordination of the mechanisms involved, and both can be significantly impacted by a spinal cord injury. This webinar will provide an overview of the basic anatomy/physiology of the swallowing mechanism, with focus on the impact of swallowing impairments on those with spinal cord injuries. While such deficits are usually the focus of SLPs, discussion will also address the impact of swallowing difficulties on various other aspects of an individual’s rehabilitation, including the various other disciplines involved.

Learner Outcomes:

- Describe basic principles of anatomy and physiology of the swallowing mechanism.
- Identify common causes of swallowing difficulties in patients with spinal cord injuries (SCI).
- Describe consequences/complications of swallowing issues in patients with SCI.
- Explain basic rationale for potential interventions used for difficulty swallowing in patients with SCI.

CEUs:

Nursing

The Shirley Ryan AbilityLab (OH-362, 09/01/2020) is an approved provider of continuing nursing education by the Ohio Nurses Association (OBN-001-91), an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

This CNE is being offered for 1.0 contact hours OH-362, 09/01/2020-105KAS.

Occupational Therapy

The Shirley Ryan AbilityLab is an approved provider for the American Occupational Therapy Association to offer continuing education in occupational therapy. This intermediate level program awards occupational therapists 0.10 CEUs or 1.0 contact hours. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA. AOTA Classification Code: Category 1: OT Process – Intervention

Physical Therapy

This course has been approved by the Illinois Physical Therapy Board for 1.0 Contact Hour. Approval #216-000069

The Shirley Ryan AbilityLab is recognized by the New York State Education Department's State Board for Physical Therapy as an approved provider of physical therapy and physical therapist assistant continuing education. This course has been approved for 1 contact hour.
Speech-Language Pathology

This course is offered for 0.1 ASHA CEUs (Introductory level, Professional area).

Disclosures

Financial: Receives a salary and an honorarium for presenting this webinar from the Shirley Ryan AbilityLab
Non-Financial: No relevant nonfinancial relationship exists