



Online Continuing Education Courses
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AOTA Approved Provider #4023

Course Title: Spinal Cord Injuries 101

Sub-Title: Understanding Spinal Cord Injury: Advances in Recovery

Course Description: Spinal Cord Injuries 101, Understanding Spinal Cord Injury: Advances in Recovery, is a 2-hour course designed for the intermediate clinician working with patients with spinal cord injuries (SCI). This course will begin with a review of pertinent anatomy. Clinical assessment and classification systems used to categorize spinal cord injuries will be reviewed. Incomplete spinal cord injury including central cord syndrome, Brown-Sequard, anterior cord syndrome and conus medullaris and cauda equina injuries will also be covered. Prognosis and outcome associated with various level of injury along with pharmacological and surgical interventions used to enhance recovery and regeneration will be discussed along with up-to-date knowledge in advances in recovery from various research studies. At the end of this course, the learner will have a comprehensive understanding of SCI and its current advances in treatment and recovery.

Target Audience: OT/OTA

Course Length: 2 hours

Course Author/Instructor: Steven Kirshblum, MS, and Barbara Benevento, MD
Labbadia, RPT / Brown, MS, OTR/L, CHT

Educational Level: Introductory, Intermediate, Advanced

The course is written at the intermediate level, but learners of all levels will benefit from the information.

Course Objectives:

At the conclusion of the course, participants will be able to:

- Discuss the history and epidemiology of spinal cord injury
- Describe the anatomy of the vertebral column, including spinal cord, coverings, nerves, vascular supply, spinal tracts and autonomic nervous system
- Compare and differentiate between different levels and classifications of spinal cord injury
- Explain prognosis for recovery and prediction for outcome following spinal cord injury
- Compare pharmacological and surgical interventions to enhance recovery and regeneration

Outline of Content:

Hour #1

Introduction

History and Epidemiology

Anatomy

Clinical Assessment of Spinal Cord Injury

Classification of Spinal Cord Injury

Incomplete Spinal Cord Injury

Prognosis for Recovery and Prediction of Outcome

Pharmacological and Surgical Interventions to Enhance Recovery and Regeneration

Summary

Instructional Methods and Formats:

Online course available 24/7 at www.OnlineCE.com includes PDF downloadable course. See course formats for additional details.

Course Completion Requirements:

A minimum passing score of 100% is required for course completion. You will have as many attempts as needed until your passing score of 100% is achieved. Upon successful completion of course, you will receive your certificate of completion and AOTA eligible CEUs.

AOTA Classification Codes:

Category 1: Domain of OT

Category 2: Occupational Therapy Process

Category 3: Professional Issues

Additional Policies:

OnlineCE Policies are available by clicking on the tab – Policies – located in the left hand navigation bar.

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