



Online Continuing Education Courses
www.OnlineCE.com



AOTA Approved Provider #4023

Course Title: Neurology UE 106

Sub-Title: Myelomeningocele

Course Description: Neurology UE 106, Myelomeningocele, is a 3-hour course designed for the pediatric clinician working with patients with myelomeningocele. Myelomeningocele is a complex congenital anomaly that affects primarily the nervous system but involves the musculoskeletal and urologic systems as well. Although rare, this condition is seen in approximately 1 to 2 per 1000 live births. This course will review prenatal diagnosis and clinical features and will review therapeutic interventions and patient management. The management of a patient with myelomeningocele is complex and focuses on the attainment of realistic developmental milestones that are consistent with the neurologic insult. At the end of the lesson, the clinician will have the necessary tools to create a realistic therapy plan for the pediatric patient.

Target Audience: OT/OTA

Course Length: 3 hours

Course Author/Instructor: Martin, PT, MACT, Kessler, PT, MHS /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:

- Understand the incidence, etiology, and clinical manifestations of myelomeningocele
- Describe common complications seen in children with myelomeningocele
- Differentiate the medical and surgical management of children with myelomeningocele
- Articulate the role of the therapist assistant in the treatment of children with myelomeningocele
- Explain appropriate interventions for children with myelomeningocele
- Recognize the importance of functional training throughout the life span of a child with myelomeningocele

Outline of Content:

Hour #1

INTRODUCTION
INCIDENCE
ETIOLOGY

Hour #2

PRENATAL DIAGNOSIS
CLINICAL FEATURES

Hour #3

PHYSICAL THERAPY INTERVENTION
SUMMARY
CASE STUDIES

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.

OnlineCE.com is an AOTA Approved Provider of continuing education. AOTA does not endorse specific course content, products, or clinical procedures.