



Course Title: Pediatrics 204

**Sub-Title:** Arthrogryposis Multiplex Congenita (AMC)

**Course Description:** Pediatrics 204, Arthrogryposis Multiplex Congenita (AMC), is a 1.5 hour course designed for the clinician working in the field of pediatrics. Clinicians may work with infants and children with Arthrogryposis Multiplex Congenita in a variety of settings including early intervention programs, acute care hospitals, and specialty outpatient clinics and school systems. The clinician specializing in the field of pediatrics must be familiar with AMC in order to effectively treat this specialty population. This course will provide an extensive review of the etiology, incidence and pathophysiology of AMC. The surgical and medical management of infants and children with AMC will be addressed along with physical and occupational therapy evaluation and assessment techniques. Various treatment interventions used for infants, children as well as their families will also be covered. This course will also include a case study for clinical examination and application.

Target Audience: OT/OTA

Course Length: 1.5 hours

Course Author/Instructor: Campbell, PT, PhD / 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:

- Become familiar with the classification, etiology and pathophysiology of CP
- Understand how an infant or child is diagnosed with CP
- Understand and differentiate single-system and multi-system impairments
- Discuss the role of Occupational and Physical Therapy in the treatment CP
- Become familiar with determinants of prognosis or outcome
- List 5 treatment goals and interventions for the infant with CP
- List 5 treatment goals and interventions for the child with CP
- Understand the importance of reducing primary impairment and preventing secondary impairment in the infant/child with CP

- Discuss the importance and significance of family involvement and key characteristics that must observed
- List factors that must be addressed in preparation for the transition to adulthood in the adolescent with CP

## **Outline of Content:**

## <u> Hour #1</u>

Incidence and Etiology Medical Management PT in Infancy Intervention Strategies PT in Preschool Period PT During School Age and Adolescence Period Summary Case Study

#### **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: <u>Domain of OT</u> Category 2: <u>Occupational Therapy Process</u> 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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