



**Course Title:** Pediatrics 213 – Influencing Participation Through Assistive Technology and Universal Access

**Course Description:** Source: Occupational Therapy for Children and Adolescents, 7th Edition, by Jane Case-Smith EdD, OTR/L, FAOTA and Jane Clifford O'Brien, PhD, OTR/L

Source Description: Focusing on children from infancy to adolescence, Occupational Therapy for Children and Adolescents, 7th Edition provides comprehensive, full-color coverage of pediatric conditions and treatment techniques in all settings. Its emphasis on evidence-based practice includes updated references, research notes, and explanations of the evidentiary basis for specific interventions. And coverage of new research and theories, new techniques, and current trends, with additional case studies, keeps you in step with the latest advances in pediatric OT practice. Written by educators Jane Case-Smith and Jane Clifford O'Brien, this text is the Number One book in pediatric OT!

See course outline below for details and inclusive content in Pediatrics 213 course.

**Target Audience:** OT / OTA and other healthcare professionals

**Course Type:** Video vs. Text-based

**Educational Level:** Beginner, Intermediate, Advanced

**CE Hours:** 3 contact hour / .3 ceu

**Course Prerequisites:** None

**Course Author / Instructor:** Jane Case-Smith EdD, OTR/L, FAOTA and Jane Clifford O'Brien, PhD, OTR/L / Brown, MS, OTR/L

**Learning Objectives:**

- Analyze 3 purposes of assistive devices and services and their relevance to the practice of OT
- Describe 2 ways that legal mandates influence assistive technology service delivery
- Outline 3 key components of guiding frameworks and models that influence decisions about assistive technology
- Summarize 3 ways that teams collaborate to provide assistive technology services
- Explore 3 ways that assistive technology enhances childhood occupations
- Examine and describe 3 assessments that are used to evaluate the need for, selection of, and effects of assistive technology
- Describe how sociocultural differences influence the acceptance of assistive technology
- Describe the continuum of and interrelationship between no-tech and high-tech solutions
- Examine how evidence-based practices are used throughout the service delivery process
- List 5 resources for continued competence in the evaluation, selection, and implementation of assistive technology

## **Agenda:**

### **Hour #1**

Introduction

Influencing Children's Growth and Development with Assistive Technology Definition and Legal Aspects of Assistive Technology

Models for Assistive Technology Assessment and Decision Making Human Activity Assistive Technology

Child- and Family-Centered Approach

Technology Abandonment

### **Hour #2**

Setting the Stage for Assistive Technology Service Provision Occupational Therapy Process and Assistive Technology in the Schools Practice Settings

The Interprofessional Team

Assistive Technology Evaluation and Intervention: A Dynamic Process Evaluation

Implementation of Assistive Technology Services

### **Hour #3**

Universal Design and Access

Participation: Supporting Life Skills with Assistive Technology

Assistive Technology for Math

Assistive Technology as a "Cognitive Prosthetic"

Evidence-Based Practice and Assistive Technology

Summary

### **Course Completion Requirements:**

A 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 and completing a satisfaction survey, you will receive your certificate of completion.

### **Additional Course Information**

**Course Registration:** Register for Free at [www.OnlineCE.com](http://www.OnlineCE.com). Once registered, you can begin to purchase courses. Contact [info@onlinece.com](mailto:info@onlinece.com) for special needs requests and assistance.

**Refund Policy:** There will be no refunds for courses taken at OnlineCE.com or monies deposited into My CE Bank. Any money on account will be used for taking future courses. If you start a course in error, or if you are dissatisfied with a course, please contact us in the first part of the course and we will void the course and you can select a replacement course.

**Cancellation Policy:** Only available courses are offered online and on-demand and available for purchase. No registration fees are collected for courses that are not provided on-demand. Due to the online and on demand format, courses are not cancelled.

**Course Date and Location:** This is an independent course that is available 24/7 on-demand at [www.OnlineCE.com](http://www.OnlineCE.com).

**Required Materials and Equipment:** Courses offered on OnlineCE.com can be accessed on any type of computer or device. No special software is required but we do recommend the use of the Chrome Browser (recommended, not required). All course materials are contained within the courses and no prerequisites are required.



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