



Course Title: Pediatrics 228

Course Subtitle: Children with Complex Medical Issues: Brain Tumors

Source: Children with Complex Medical Issues in Schools: Neuropsychological Descriptions and Interventions, 1st ed., by Christine L. Castillo, PhD, LSSP

Source Description: Increasingly, children with significant medical issues are being incorporated into the general school environment. Given the potential effects of various disorders and conditions on educational prognosis, it is important for neuropsychologists, pediatric psychologists, school psychologists, teachers, and other healthcare professionals who are working with these children to be aware of the nature and course of the many disorders as well as the avenues for rehabilitation, accommodation, and classroom modification.

In *Children with Complex Medical Issues in Schools*, Dr. Castillo bridges the gap between research and practice and provides a concise, yet thorough reference that covers a broad range of conditions in each individual course. Each lesson is written with practical expertise with each disorder and includes: case studies, recommendations for educational modifications and accommodations, data regarding morbidity and mortality rates, related medical issues, and common medical treatment, interventions for children with specific medical disorders, along with educational resources that may be accessed via the internet or through other literature.

See course outline below for details and inclusive content in Pediatrics 228 course.

Target Audience: OT/OTA and other healthcare professionals

Course Length: 2 hours

Course Author/Instructor: Christine L. Castillo PhD, LSSP / Brown, MS, OTR/L

Educational Level: Introductory, <u>Intermediate</u>, 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:

• Recite the incidence and prevalance of brain tumors along with the etiology and 3 underlying causes

- List and describe 5 factors for predicting the effect a primary brain tumor will have on medical and neuropsychological outcome
- Outline 3 common interventions for the treatment of brain tumors in children
- Describe 3 related medical conditions commonly associated with brain tumor in children
- Analyze and recite common results from a neuropsychological evaluation

Outline of Content:

Hour #1

Description of the Disorder
Incidence and Prevalence
Etiology and Underlying Causes
Factors Affecting Neuropsychological Outcome
Related Medical Issues
Results from Neuropsychological Evaluation
Interventions
General Recommendations
Resources

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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