



Course Title: Pediatrics 212

Sub-Title: Prewriting and Handwriting Skills

Course Description: Pediatrics 212, Prewriting and Handwriting Skills, is a 2-hour course designed for the intermediate clinician working with children who have difficulty with handwriting. Handwriting is an important academic occupation for children that encompasses a large part of their day and enables them to communicate and express thoughts, feelings and ideas. Children who lack the skills necessary for handwriting will develop problems in school and suffer various consequences. Handwriting is a skill that involves many components and the clinician must be knowledgeable in this area in order to promote handwriting skill and performance. This course begins with an overview of the writing process, handwriting evaluation techniques, how to measure handwriting performance and handwriting assessments. Various interventions and theories such as the neurodevelopmental approach, acquisitional, sensorimotor, biomechanical and psychosocial approaches will all be reviewed. Case studies are used to highlight clinical application. At the end of this course, the learner will have a more comprehensive understanding of what should be included in handwriting intervention programs in order to promote and develop handwriting skills.

Target Audience: OT/OTA

Course Length: 2 hours

Course Author/Instructor: Case-Smith, EdD, OTR/L / Brown, MS, OTR/L, CHT

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:

- Describe the role of the OT in the evaluation and intervention of children with handwriting difficulties
- Identify factors contributing to handwriting readiness for young children
- Examine 4 aspects of functional written communication: writing tasks in the classroom, legibility, speed, ergonomic factors
- Discuss performance skills, client factors, performance patterns, and context that influence student's participation in the writing process

- Describe how handwriting fits into the educational writing process
- Develop remedial and compensatory strategies to improve a student's performance of written communication, focusing on the actual occupation and the occupational context
- Examine the relationship of various pediatric OT models of practice and handwriting intervention programs
- Appreciate the need for gaining more evidence about the effects of OT intervention on children's handwriting.

Outline of Content:

Hour #1

The Writing Process
Handwriting Evaluation
Measuring Handwriting Performance
Handwriting Assessments
Case Study #1
Handwriting Intervention
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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