COURSE DATE: Thursday, August 27, 2020 from 4pm-6pm

TITLE: Neuromuscular re-education concepts in hand therapy and orthopedic cases

DESCRIPTION: Movement is a complex human function that relies on sensory feedback, motor control and strength. Many movements used in daily activities are habitual and automatic, requiring very little thought, but when dysfunction occurs, previously simple movement patterns become challenging. Neuromuscular re-education is an important therapeutic technique addressing motor skills to facilitate return to full function after a disruption. This live web-based education program will increase learner confidence in evaluating and treating neuromuscular dysfunction in hand and upper extremity cases.

OUTCOMES: After this session, learners will be able to:
- Determine when billing for neuromuscular re-education is appropriate
- Better explain neuromuscular control
- Recognize when neuromuscular control is an issue
- Utilize evidence-based approaches to treat neuromuscular dysfunction in primarily orthopedic cases
- Demonstrate competence in using outcome measures for neuromuscular control

INSTRUCTOR: Nicole A. Hoover, MS, OTR, CHT
Nicole graduated from UW-Milwaukee with a Masters in Occupational Therapy (OT) in 2011 and has since dedicated her career to advances in hand therapy. She began teaching with the UW-Milwaukee School of Continuing Education shortly after graduation and now teaches the Hand and Upper Extremity Rehabilitation and the Musculoskeletal Analysis and Occupational Function courses for Masters level OT students. Nicole has experience in a variety of clinical settings including ergonomics, various levels of inpatient rehab and outpatient hand therapy. She currently works at the Veterans’ Affairs (VA) Hospital. She is very passionate about hand therapy, research, knowledge sharing and networking.

LEVEL: Intermediate to advanced AUDIENCE: PT, OT, CHT, OTA, PTA

AGENDA:
- 4:00 Introduction
- 4:15 Basic science
- 4:45 Causes of neuromuscular dysfunction
- 5:00 Evaluation of motor control
- 5:15 Treatment techniques
- 5:30 Case examples
- 5:45 Time for questions
- 6:00 Adjourn

Register Online: https://bit.ly/ce13276
PRE-COURSE ASSIGNMENT: None

FOCUS: Domain of OT: Client Factors    Occupational Therapy Process: Intervention & Outcomes

COURSE #: 2011-13276

PRICE: $50.00

CEU's / CLOCK HOURS: 2 Contact Hours (0.2 CEUs)

LOCATION: Online Course Presented Via Blackboard Collaborative Ultra

Register Online: https://bit.ly/ce13276