COURSE DATE: January 24, 2020

TITLE: Brachial Plexus Injuries: Anatomy, Physiology and Management from a Rehabilitation Standpoint

DESCRIPTION: The brachial plexus is directly related to upper extremity function. Damage to this system is associated with significant disability. However, it’s complex anatomy and physiology make it a challenge to evaluate in the rehabilitation clinic. This course will set the foundations for evaluation and guide clinicians to perform a thorough yet concise upper extremity evaluation in the setting of nerve damage, and improve understanding of evidence-based interventions.

OUTCOMES:
1. Explain anatomy and relevant landmarks associated with the brachial plexus
2. Apply anatomy to clinical assessment of brachial plexus injuries
3. Determine best practices for treatment of brachial plexus injuries

INSTRUCTORS: Dr. Bhagwant S. Sindhu, OTR, PhD and 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 has since increased her involvement in academia including teaching Hand and Upper Extremity Rehab and 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 and was instrumental in developing and executing the recently approved AOTA Fellowship program of which she remains a clinical educator. She is also the President of Wisconsin Hand Therapy Association (WISHTA). She is very passionate about hand therapy, research, knowledge sharing and networking.

Dr. Bhagwant S. Sindhu is also a UW-Milwaukee alumni. He received his Ph.D. in Rehabilitation Science with an emphasis in movement dysfunction from University of Florida in 2007. He currently works at University of Wisconsin-Milwaukee as an Associate Professor and also serves as the Director of the Occupational Therapy (OT) Program. His research focuses on pursuing theoretically rigorous exploration of approaches for improving rehabilitation of upper extremity musculoskeletal disorders in two related areas: rehabilitation assessments and rehabilitation outcomes. He currently teaches anatomy, biomechanics and neuroscience in the OT program.

LEVEL: Intermediate

AUDIENCE: PT, OT, CHT, OTA, PTA

Register Online: http://bit.ly/ce12679
AGENDA:
➢ 8:30am    Registration Opens
➢ 9:00am    Anatomy and physiology of the brachial plexus
➢ 10:00am   Break
➢ 10:15am   Continue Anatomy
➢ 12:00pm   Lunch (on your own)
➢ 1:00pm    Evaluation and common patient presentations
➢ 3:00pm    Break
➢ 3:15pm    Therapeutic management of brachial plexopathies
➢ 4:00pm    Adjourn

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

COURSE #: 12679


CEU's / CLOCK HOURS: 0.6 CEU's (6 Clock Hours)

LOCATION:
UW-Milwaukee Continuing Education
Plankinton Building, 7th Floor
161 West Wisconsin Avenue
Milwaukee, WI 53203

Register Online: http://bit.ly/ce12679