TITLE: Evaluation and Peri-operative Management of Thumb Arthritis

COURSE DATE: October 18th – October 19th, 2019

DESCRIPTION: Evolution’s establishment of the human thumb has largely contributed to advance of our species, but when thumbs don’t function properly, the impact is debilitating. This course will advance your knowledge of thumb arthritis to facilitate improved patient satisfaction and performance with daily tasks. With a focus on osteoarthritis (OA) of the first carpal-metacarpal (CMC) joint, participants will gain a better understanding of complex anatomy and biomechanics principles that affect load and lead to destruction of joint surfaces. This course will include a hands-on lab to strengthen your skills in evaluation and treatment.

OUTCOMES:
1. Learners will become more familiar with kinetic chain surrounding the first CMC joint
2. Learners will understand complex anatomical and biomechanics principles of the first CMC joint
3. Learners will demonstrate competence in performing a thorough clinical evaluation of thumb pain and ruling out other common diagnoses
4. Learners will be comfortable with common procedures, timelines and therapeutic management techniques surrounding the first CMC joint
5. Learners will demonstrate understanding of principles in designing and fabricating custom orthoses for thumb arthritis.

INSTRUCTOR: Nicole A. Bolwerk, 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, recently accepting the instructor role for the Hand and Upper Extremity Rehab course 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:
Day1:
> 7:30am Registration Opens
> 8:00am Anatomy and biomechanics of the thumb, Pathophysiology of arthritis
> 10:15am Break
> 10:15am Evaluation considerations
> 12:00pm Lunch (on your own)
> 1:00pm Conservative management of first CMC OA
> 3:00pm Break
> 3:15pm Conservative management of first CMC OA
> 5:00pm Adjourn

Register Online: http://bit.ly/ce11812
Day 2:

➢ 8:00am Surgical principles
➢ 10:15am Break
➢ 10:15am Common surgical procedures
➢ 12:00pm Lunch (on your own)
➢ 1:00pm Post-operative management
➢ 3:00pm Break
➢ 3:15pm Orthosis demonstration and lab
➢ 5:00pm Adjourn

COURSE #: 11812

PRICE: $500, Fee After 9/18/2019 = $550

CEU's / CLOCK HOURS: 15 CE Contact Hours (1.4 CEUs)

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

Register Online: http://bit.ly/ce11812