




AO Trauma Hand NA—IL Hand Surgery Essentials: Basic Nerve Physiology and Common Compressive Neuropathy

 September 24, 2020 - September 24, 2020
Wayne, Pennsylvania, USA

Hand Surgery Essentials, 10 online live didactic sessions which will highlight anatomy, biomechanics, kinematics and management of various conditional in Hand Surgery. Each 60-minute session will also incorporate essentials of condition specific Hand Therapy as well.

Target Audience

Learners of varying backgrounds and experience levels, including trainees and practicing surgeons looking for a knowledge refresher. In addition, nurse practitioners, physician assistants, occupational or hand therapists and any other professional involved in the care of the hand will also find these sessions of great educational value.



Event Summary

Tuition:
Level Name: Participant - Hand
Pricing Tier: Resident
Tuition: \$0.00

Course Prerequisite(s):
No Prerequisites

Venue:
No Venue

Language(s):
English
Directly Provided by:



Professional Level Prerequisite(s):
No Prerequisites

CME

Continuing Education Credit: 1.00



- AO North America is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.
- AONA has been resurveyed by the Accreditation Council for Continuing Medical Education (ACCME) and awarded Accreditation with Commendation.

- **Designation Statement** - AO North America designates this live educational activity for a maximum of 1.00 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Continuing Medical Education (CME) mission of AO North America (AONA®) is to provide comprehensive multidisciplinary needs based education to surgeons, fellows, and residents in the specialties of orthopedic, hand, craniomaxillofacial, spine, neurosurgery, and veterinary surgery in the areas of trauma (i.e.), operative reduction and fixation), degenerative disorders, deformities, tumors, and reconstruction.

Expected results of AONA's CME activities for surgeons, fellows, and residents are to:

- **Increase their knowledge base and surgical skill level**
- **Improve competence by applying advances of knowledge in patient care in the areas of trauma, degenerative disorders, deformities, tumors, and reconstructive surgical techniques**
- **Address practice performance gaps by improving management of aspects of traumatic injuries and musculoskeletal disorders (i.e., pre-operative planning to post-operative care)**

Learning Objectives

Upon completion, participants should be able to:

- Elucidating the physiology of nerve injury
- Explain time course for nerve regeneration
- Detail the indications for surgical intervention

Faculty



Ehretsman, Rebecca - Lecturer

PhD, OTR/L, CHT
Dr.
Wartburg College
Waverly, Iowa

Rebecca Ehretsman became the 18th President of Wartburg College on July 1, 2022. She served as the dean of the School of Health Sciences at Elon University from 2017-2022. As the academic and financial leader of the School of Health Sciences, she led efforts to establish the first undergraduate majors in the School of Health Sciences and an accelerated pathways program that dovetails undergraduate and graduate curricula; helped execute Elon's most recent strategic plan and served as co-chair of one of the plan's working groups; and advanced diversity, equity and inclusion efforts within the School of Health Sciences by championing the establishment of committees who engage students, faculty, and staff in monthly educational events, empowering structural change in hiring and admissions processes, and building curricular and co-curricular opportunities dedicated to advancing health equity. Prior to her work at Elon, she was the chair and program director for the Department of Occupational Therapy and a professor of occupational therapy at Concordia University Wisconsin from 2013 to 2017 and an associate professor of occupational therapy with tenure at Maryville University from 2002 to 2013. A certified hand therapist and international expert in flexor tendon rehabilitation, she has offered many lectures, courses and keynote addresses on best practices for this complex diagnosis, simultaneously authoring multiple peer-reviewed publications and book chapters. She also is known for her commitment to global health equity, including both sustainable humanitarian work and education of health care providers around the world. She has been honored with both the Nathalie Barr Lectureship Award and the Paul Brand Award for Professional Excellence from the American Society of Hand Therapists. She also sits on the board of directors for the Guatemala Healing Hands Foundation, where she has provided leadership and substantive contributions through education; provision of specialized surgery and therapy; and community outreach. She earned a Bachelor of Arts in movement and sport science from Purdue University, a Master of Science in occupational therapy from Washington University in St. Louis and a Doctor of Philosophy in education from Saint Louis University.



Hoyen, Harry - Lecturer

MD
Department of Orthopaedic Surgery
Metrohealth Medical Center
Professor, Dept. Orthopaedic Surgery
Cleveland, Ohio



Jain, Sonu - Lecturer

MD
Professor of Surgery (Plastic) and Orthopaedics
Henry W. and Margaret C. Neale Endowed Chair in Plastic and Reconstructive Surgery
Chief, Division of Plastic, Reconstructive, Hand and Burn Surgery
Department of Surgery
University of Cincinnati
Cincinnati, Ohio



Rhee, Peter - Lecturer

DO, MS (Ortho)
Professor of Orthopedic Surgery
Department of Orthopedic Surgery
Mayo Clinic
Rochester, Minnesota

Dr. Peter Charles Rhee is a hand and microvascular surgeon within the Department of Orthopedic Surgery at the Mayo Clinic in Rochester, MN. He holds academic appointment as a Professor of Orthopedic Surgery through the Mayo Clinic College of Medicine. He is board certified in orthopedic surgery with a Certificate of Added Qualification in Hand Surgery through the American Board of Orthopedic Surgery. Dr. Rhee has a clinical interest in the emergent management and reconstruction of traumatic injuries to the upper extremity from the brachial plexus to the fingertip. He also has a profound interest in the management of patient with upper motor neuron injuries from cervical spinal cord or brain injuries. During his USAF career (2003 to present), he established himself as subject matter expert in the management of the mangled upper extremity. He is currently a Lieutenant Colonel for the USAF reserves primarily focusing on combat casualty care research. He is committed to the AO and serves on the AO North America Hand Education Committee.

AO NA Disclaimer Information

Faculty Disclosure:

It is the policy of AO North America to abide by the Accreditation Council for Continuing Medical Education Standards for Commercial Support. Standard 2: "Disclosures Relevant to Potential Commercial Bias and Relevant Financial Relationships of Those with Control over CME Content," requires all planners, including course directors, chairs, and faculty, involved in the development of CME content to disclose their relevant financial relationships prior to participating in the activity. Relevant financial relationships will be disclosed to the activity audience. The intent of the disclosure is not to prevent a faculty with a relevant financial or other relationship from teaching, but to provide participants with information that might be of importance to their evaluation of content. All potential conflicts of interest have been resolved prior to the commencement of this activity.

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All scientific research referred to, reported or used in this CME activity in support or justification of a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis.

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Acknowledgment

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