AAOS Complex Hand and Wrist Surgery: Current Challenges and Controversies

April 14 – 15, 2016
OLC Education & Conference Center
Rosemont, IL

Julie E. Adams, MD, and Jeffrey A. Greenberg, MD
Course Directors

Practice evidence-based treatment options for acute and chronic injuries
Expand your skill set in hand and wrist trauma and reconstructive surgery

New procedures and technologies are changing the way orthopaedic surgeons treat complex hand and wrist injuries and problems. Spend a full-day in the cadaver lab practicing a variety of cutting-edge procedures such as joint replacement arthroplasty of the fingers and wrist, scapholunate ligament reconstruction, and other hand and wrist procedures under the guidance of experienced experts. Explore current controversies and challenges during informal, case-based discussion.

Course highlights include:
- Perform the latest techniques including reconstructive and salvage procedures for the fingers, hand, and wrist during one full day in the hands-on skills lab
- Leaders in the field provide an unbiased view of new technologies and techniques
- Panel and case-based discussions stimulate critical thinking and idea sharing between colleagues

Who should take this course?
Hand and wrist surgeons, trauma surgeons, general orthopaedic surgeons and PAs with an interest in hand and wrist surgery will find this course expands their skill set, refines their understanding of indications and options, and helps them avoid complications and optimize outcomes.

At the conclusion of this course, learners should be able to:
- Adapt wide awake hand surgery to practice
- Describe and apply management options for complex hand and wrist trauma to practice, including vascularized bone grafting, nonvascularized bone grafting, and salvage procedures for scaphoid fractures and nonunions
- Compare principles and strategies for treatment of PIP fracture dislocations
- Demonstrate treatment strategies for difficult and complex distal radius fractures, nonunions, and malunions
### THURSDAY, APRIL 14

**Evening 4:30 pm – 8:30 pm**

**TRAUMA AND RECONSTRUCTIVE WRIST SURGERY**

**LECTURES**
- Scaphoid Fractures: My Top 10 Pearls and Pitfalls
- Problem Proximal Pole Cats
- Vascularized Bone Grafts
- When to Salvage and When to Save: Pulling Victory from the Jaws of Defeat
- Distal Pole Excision

**QUESTIONS AND ANSWERS**

**LECTURES**
- Management of Scapholunate Instability: Without Devices
- Device Fixation of SL

**LECTURE**
- Midcarpal Instability – Is It a Solvable Problem?

**QUESTIONS AND ANSWERS**

**LIGHT DINNER WITH LECTURES AND CASES**

**DISTAL RADIUS FRACTURES**

**LECTURES**
- Top 10 Things You Don’t Know About Distal Radius Fractures
- External Fixators and Spanning Internal Fixation – Back to the Future: How and Why
- Wrist Disasters – My Worst Case: Faculty Presentations and Competition

**QUESTIONS AND ANSWERS**

**SALVAGE PROCEDURES OF THE WRIST JOINT**

**LECTURES**
- Technical Tips: My Favorite Pearls for Limited Wrist Fusion, Total Wrist Fusion
- Wrist Replacement Arthroplasty: Who and How

**QUESTIONS AND ANSWERS**

### FRIDAY, APRIL 15

**Morning 7:25 am – 12:00 pm**

**FINGER TRAUMA**

**LECTURES**
- PIP Fracture Dislocations: Acute and Chronic Options
  - Nonop Management and Indications for Surgery
  - Volar Plate Arthroplasty or Fixation
  - External Fixation
  - Hemi Hamate
- Radial Collateral Ligament and Ulnar Collateral Ligament of the Thumb Repair: How To
- RCL and UCL Reconstruction: How To

**QUESTIONS AND ANSWERS**

**HANDS-ON SKILLS LAB**
- Endoscopic Carpal Tunnel
- Endoscopic Cubital Tunnel

**PROCEDURES**
- Endoscopic Cubital and Carpal Tunnel Release, Wrist Joint Arthroplasty, Ligament Reconstruction for Scapholunate Instability, Wrist Fractures

**HANDS-ON SKILLS LAB**
- Radial Tunnel Syndrome
- Pronator Syndrome
- Nerve Transfers: Anterior Interosseous Nerve to Ulnar Motor Branch

**PROCEDURES**

**LUNCH WITH POINT/COUNTERPOINT**

---

**CME: 12 Total Credits of Category 1 CME**

Course participants are required to complete an online evaluation form to receive CME credit. AAOS members: Your transcript will list your CME credit for participation in this CME course approximately four weeks following the course.
FRIDAY, APRIL 15, continued

Afternoon 12:05 pm – 4:00 pm

STRATEGIES FOR SUCCESS IN HAND SURGERY

LECTURES

Wide Awake Hand Surgery: What Is It and How to Do It

Joint Replacement Arthroplasty of the Fingers
  – MP and PIP: Silastic is Tried and True
  – MP and PIP: Metal or Metal and Plastic

QUESTIONS AND ANSWERS

LECTURE

Simple Hand Fractures That Aren’t: Avoiding the Snakes in the Grass

QUESTIONS AND ANSWERS

HANDS-ON SKILLS LAB

Open Lab or MP or PIP Arthroplasties, UCL Reconstruction/Repair, Carpometacarpal Procedures

Julie E. Adams, MD
Jeffrey A. Greenberg, MD

Faculty

Michael Hausman, MD
Chaitanya S. Mudgal, MD
Thomas B. Hughes, Jr, MD
Matthew D. Putnam, MD
Steve K. Lee, MD
Chirag Shah, MD
John D. Lubahn, MD
Thomas G. Sommerkamp, MD
Kevin F. Lutsky, MD
Jennifer M. Wolf, MD

Please note: Course faculty subject to change. All faculty members have disclosed potential conflicts of interest. These disclosures can be viewed online at www.aaos.org under ‘Member Services’.
AAOS Complex Hand and Wrist Surgery: Current Challenges and Controversies Course 3285
OLC Education & Conference Center
Rosemont, IL

AAOS Member/Candidate Member/
International Member/Emeritus Member $1,039
Nonmember Orthopaedic Surgeon/
International Nonmember $1,439
AAOS Resident Member/Resident/
Post-Residency Fellow/Military* $839
Physician Assistant** $969
*For AAOS members in active U.S. military duty only
**PAs can attend lectures, view surgical demonstrations, and observe in the lab

Course Tuition
Registration fee includes course materials, electronic syllabus, and refreshment breaks. Lunches are included for all full-day sessions only.

Lab Partner Request
Please provide the full name of your preferred lab partner for this course (if any).

How to Register:
1. Online at aaos.org/3285
2. Call AAOS Customer Service at 1-800-626-6726 from 8:00 am to 5:00 pm CT. Outside U.S. dial +1-847-823-7186.
3. Print registration form at aaos.org/3285. Mail the completed form to AAOS, 9400 W. Higgins Rd., Rosemont, IL 60018. Or fax to 1-800-823-8025. Outside U.S. fax to +1-847-823-8125.

Hotel
Hampton Inn & Suites
9480 W. Higgins Road
Rosemont, IL 60018
Phone: 1-847-692-3000

Housing Reservation Deadline
March 31, 2016

Room Rate
$125/night (plus applicable taxes) Single or Double occupancy

Accreditation Statement
The American Academy of Orthopaedic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education (CME) for physicians.

AMA Credit Designation Statement
AAOS designates this live activity for a maximum of 12 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

Obtaining CME Credit
Course participants must complete and submit an online evaluation form to receive CME credit.

Priority code: 2588
AAOS Complex Hand and Wrist Surgery: Current Challenges and Controversies

Hone your surgical skills!