

14TH ANNUAL UPPER EXTREMITY TUTORIAL COURSE

EXPANDED
THERAPY
BREAKOUT
SESSIONS

The Viceroy Hotel, Snowmass Village, Colorado

February 11 – 15, 2018

Reconstructive Surgery of the Shoulder, Elbow and Wrist

An intimate didactic and hands-on laboratory course
with limited registration



www.HandFoundation.org

COURSE DESCRIPTION

An up close and personal experience in the reconstruction and rehabilitation of the upper extremity from a world renowned faculty.

The course encompasses both acute fractures and secondary reconstruction. Clinical topics address and critically assess the latest clinical management of shoulder fractures, instability and replacement. Similarly, elbow topics range from complex trauma through contracture and other soft tissue problems to arthroplasty. The final two days emphasize the new developments in the treatment of distal radius fractures, including analysis and recognition of fracture patterns, optimization of fracture stability, options for fracture fixation, recognition and treatment of distal radioulnar joint injuries, treatment of associated carpal and soft tissue injuries. In addition, the course will cover prevention and treatment of complications as well as correction of malunions and both wrist and distal radioulnar joint arthroplasty. Didactic lectures, panel sessions, video surgery demonstrations and hands-on labs will provide the participant with the vital information to treat these problems.

Centrally located at the base of Snowmass Mountain and the Village Mall, The Viceroy Hotel is an incomparable vacation resort. Ski-in/ski-out with onsite equipment rental and ski valet, an all-season heated saline pool, terrace cabanas, signature lobby cocktail bar and lobby-side lounge, refined high alpine cuisine at Eight K with stunning views, Nest lounge/café, health club, steam room and massage service, concierge, exemplary service and more all contribute to the total convenience you will experience when you stay at the Viceroy Hotel.

The Viceroy Hotel

130 Wood Rd., PO Box 6985
Snowmass Village, Colorado 81615
Reservations: (877) 235-7577
Guests/General Line: (970) 923-8000
Guest Fax: (970) 923-8001

reservations@viceroyssnowmass.com
www.viceroyhotelsandresorts.com

Room Rate: \$360.00



**RESERVATIONS MUST
BE RECEIVED BY
FRIDAY, JANUARY 12, 2018**
*Conference rate MAY NOT be
available after January 12, 2018*

TRANSPORTATION

Aspen's Sardy Field (ASE) located just three miles from Aspen and eight miles from Snowmass Village, is the most conveniently located ski resort airport in the world. Up to 126 flights per week offer reliable, same day connections from points across the globe. The Viceroy Hotel supplies complimentary Aspen airport shuttle service; please call from the transportation services kiosk. Aspen airport is currently serviced by United Express, Northwest Jet Airlink and America West Express. Three airlines are offering direct service into Aspen/Snowmass. For flight information, please visit www.aspenairport.com.

COURSE CHAIRMEN

Mark E. Baratz, MD

*Professor and Vice-Chair, Department of Orthopaedic Surgery
Director, Hand and Upper Extremity Fellowship Program
University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania*

N. Lindsay Harris, MD

Grand River Health, Rifle Colorado

Mark D. Lazarus, MD

Department of Orthopaedic Surgery, Thomas Jefferson University, Philadelphia, Pennsylvania

A. Lee Osterman, MD

*Professor and Chairman Division of Hand Surgery
Department of Orthopaedic Surgery, Thomas Jefferson University, Philadelphia, Pennsylvania*

FACULTY

Julie Adams, MD

*Assistant Professor of Orthopaedics,
Mayo Clinic College of Medicine, Rochester, Minnesota*

Mickey J. V. Gordon, MD

*Associate Professor, Director, Hand Surgery
University of Colorado at Denver Health Sciences
Center, Denver, Colorado*

Douglas P. Hanel, MD

*Professor, Department of Orthopaedic Surgery,
University of Washington, Harborview Medical
Center, Seattle, Washington*

Michael R. Hausman, MD

*Lippman Professor Orthopaedic Surgery,
Chief Hand and Elbow Surgery
Mt. Sinai Medical Center, New York, New York*

Jesse B. Jupiter, MD

*Professor, Department of Orthopaedic Surgery,
Harvard Medical School, Boston, Massachusetts*

Kenneth A. Kearns, MD

*Clinical Instructor, Department of Orthopaedic Surgery,
Thomas Jefferson University, Philadelphia, Pennsylvania*

Graham J. W. King, MD, FRCSC

*University of Western Ontario, St. Joseph's
Health Centre, London, Ontario*

Amy L. Ladd, MD

*Professor, Department of Orthopaedic Surgery,
Stanford University, Palo Alto, California*

John D. Lubahn, MD

*Orthopaedic Residency and Hand Fellow
Program Director, University of Pittsburgh
Medical Center, Erie, Pennsylvania*

Robert J. Medoff, MD

*Assistant Professor, Orthopaedic Surgery,
University of Hawaii, Kailua, Hawaii*

Daniel J. Nagle, MD

*Professor of Clinical Orthopaedic Surgery at
Northwestern Feinberg School of Medicine,
Chicago, IL*

Jorge L. Orbay, MD

Miami Hand Center, Miami, Florida

Mark S. Rekant, MD

*Assistant Clinical Professor, Department of
Orthopaedic Surgery, Thomas Jefferson
University, Philadelphia, Pennsylvania*

Benjamin Sears, MD

Synergy Orthopedics, Westminster, Colorado

T. Greg Sommerkamp, MD

*Clinical Instructor of Orthopaedic Surgery,
University of Cincinnati, Edgewood, Kentucky*

Scott P. Steinmann, MD

*Professor of Orthopaedics, Mayo Clinic College
of Medicine, Rochester, Minnesota*

Jason A. Suda, MOTR/L, CHT

*Hand and Arm Therapy Specialists
Columbus, Ohio*

Scott W. Wolfe, MD

*Professor, Department of Orthopaedic Surgery,
Weill-Cornell Medical College, Hospital for
Special Surgery, New York, New York*

Terri L. Wolfe, OTR/L, CHT

*Director, Hand and Upper Body Rehabilitation
Center, Erie, Pennsylvania*

Thomas W. Wright, MD

*Director, Interdisciplinary Center for
Musculoskeletal Training and Research,
Hand, Upper Extremity and Microsurgery,
University of Florida, Gainesville, Florida*

Jeffrey Yao, MD

*Associate Professor, Robert A. Chase Hand and
Upper Limb Center, Department of Orthopaedic
Surgery, Stanford University Medical Center,
Redwood City, California*

COURSE SCHEDULE

DAY 1 | SUNDAY, FEBRUARY 11 | Welcome

Rotator Cuff and Related Surgery in 2018 – Where Are We? Moderator: Mark D. Lazarus, MD

Registration 4:00 pm – 8:00 pm

- 4:30 Welcome *A. Lee Osterman, MD*
- 4:35 Arthroscopic Rotator Cuff Surgery – What’s New? *Mark D. Lazarus, MD*
- 4:55 Questions/Discussion
- 5:00 Don’t Forget About the Subscapularis *Benjamin Sears, MD*
- 5:10 Questions/Discussion
- 5:15 Biceps Tendon – Tenotomy vs. Tenodesis: When and How? *N. Lindsay Harris, MD*
- 5:30 Questions/Discussion
- 5:35 Muscle Transfer for Cuff Insufficiency – So Many Options *Scott P. Steinmann, MD*
- 5:50 Questions/Discussion
- 5:55 When to Surrender? Reverse Shoulder for the Cuff Deficient Shoulder *Thomas W. Wright, MD*
- 6:10 Questions/Discussion

Opening Reception 6:30 pm – 8:00 pm

DAY 2 | MONDAY, FEBRUARY 12 | Morning Session

Current Concepts in Fracture and Arthroplasty Moderator: N. Lindsay Harris, MD

- 6:00 Continental Breakfast
- 6:30 Fixation Options for Proximal Humeral Fractures *Benjamin Sears, MD*
- 6:40 Questions/Discussion
- 6:45 Displaced Midshaft Clavicle Fractures Revisited. Do They All Need Surgery? *Jesse B. Jupiter, MD*
- 6:55 Questions/Discussion
- 7:00 Anatomic Arthroplasty in 2018: Humeral Side Options *Kenneth A. Kearns, MD*
- 7:10 Questions/Discussion
- 7:15 Anatomic Arthroplasty in 2018: Glenoid Side Options *Scott P. Steinmann, MD*
- 7:25 Questions/Discussion
- 7:30 What To Do With the B2 Glenoid? *Mark D. Lazarus, MD*
- 7:40 Questions/Discussion
- 7:45 Reverse Shoulder for Arthritis and Fracture: Which Style Prosthesis Should I Use and When?
Thomas W. Wright, MD
- 8:05 Questions/Discussion
- 8:15 Therapy Breakout Session I: Postoperative Rehabilitation After Soft Tissue Surgery
About the Shoulder
Speakers: *Kenneth A. Kearns, MD; Mark Lazarus, MD; Jason A. Suda, MOTR/L, CHT;
Terri L. Wolfe, OTR/L, CHT*
- 8:15 Bioskills Lab A (not for CME): _____
- 9:15 Recess

DAY 2 | MONDAY, FEBRUARY 13 | Afternoon Session

Shoulder Free for All – Anything Goes! Moderator: Mark D. Lazarus, MD

- 4:00 Shoulder Free for All – Anything Goes!
Moderator: *Mark D. Lazarus, MD*
Panelists: *N. Lindsay Harris, MD; Benjamin Sears, MD; Scott P. Steinmann, MD; Thomas W. Wright, MD*
- 5:15 Therapy Breakout Session II: Rehabilitation Considerations After Anatomic and Reverse
Shoulder Arthroplasty for Arthritis and Fracture
Speakers: *Scott P. Steinmann, MD; Jason A. Suda, MOTR/L, CHT; Terri L. Wolfe, OTR/L, CHT;
Thomas W. Wright, MD*
- 5:15 Bioskills Lab B: (not for CME) _____
- 6:15 Bioskills Lab C: (not for CME) _____

DAY 3 | TUESDAY, FEBRUARY 13 | Morning Session

My Elbow's Busted and I Can't Get Up! Moderator: *Mark E. Baratz, MD*

- 6:00 Continental Breakfast
- 6:30 The Trouble with Triples: Pearls for Treating the Type III Radial Head Fracture *Mark E. Baratz, MD*
- 6:45 I Make It Look Easy: Surgical Approach to Varus Posteromedial Instability *Michael R. Hausman, MD*
- 7:00 Shear Bliss: My Tips for Approaching the Capitellar/Trochlear Fractures
Graham J. W. King, MD, FRCSC
- 7:15 The Not-So-Terrible Triad *Scott P. Steinmann, MD*
- 7:30 70 is the new 35: You Can Fix Her Comminuted Distal Humerus Fracture *Jesse B. Jupiter, MD*
- 7:45 Questions
- 8:00 Therapy Breakout Session III: Strategies for Maximizing Motion and Minimizing Complications After Acute Elbow Trauma
Speakers: *Julie Adams, MD; Scott P. Steinmann, MD; Jason A. Suda, MOTR/L, CHT; Terri L. Wolfe, OTR/L, CHT*
- 8:00 Bioskills Lab D: (not for CME) TriMed
- 9:00 Recess

DAY 3 | TUESDAY, FEBRUARY 13 | Afternoon Session

Captain's Choice Elbow Scramble Moderators: *Mark E. Baratz, MD; Michael R. Hausman, MD*

- 4:00 Captain's Choice Elbow Scramble
Moderators: *Mark E. Baratz, MD; Michael R. Hausman, MD*
Captains: *Julie Adams, MD; Douglas P. Hanel, MD; Jesse B. Jupiter, MD; Graham J. W. King, MD, FRCSC; Jorge L. Orbay, MD; Scott P. Steinmann, MD*
The audience will be divided into 6 groups with a "Captain" from the faculty. Cases will be presented to the groups and each will have the chance to formulate their approach with the "Captain" as the facilitator.
- 5:00 Therapy Breakout Session IV: Outliers Following Elbow Trauma: How to Recognize and Respond to Obstacles to a Normal Recovery
Speakers: *Jesse B. Jupiter, MD; Graham J. W. King, MD, FRCSC; Jason A. Suda, MOTR/L, CHT; Terri L. Wolfe, OTR/L, CHT*
- 5:00 Bioskills Lab E: (not for CME) Skeletal Dynamics
- 6:00 Recess

DAY 4 | WEDNESDAY, FEBRUARY 14 | Morning Session

My Way or the Highway Moderator: *Jesse B. Jupiter, MD*

- 6:30 Recurrent Elbow Instability
Augmented Reality *Scott P. Steinmann, MD* VS. IJSS (Internal Joint Space Station) *Jorge L. Orbay, MD*
- 6:50 Questions/Comments
- 7:00 The Stiff Elbow
My Life's an Open Elbow *Douglas P. Hanel, MD* VS. Scope-a-Dope *Michael R. Hausman, MD*
- 7:20 Questions/Comments
- 7:30 Ulnohumeral Arthritis in a 60 yo Orthopedic Surgeon
To Resurface is Devine *Mark E. Baratz, MD* VS. To Replace It is Sublime *Graham J. W. King, MD, FRCSC*
- 7:50 Questions/Comments
- 8:00 Therapy Breakout Session V: Rehabilitation Following Elbow Reconstruction: Elbow Release, Elbow Implant Arthroplasty, Elbow Resurfacing, IJS for Late Reconstruction
Speakers: *Douglas P. Hanel, MD; Jorge L. Orbay, MD; Jason A. Suda, MOTR/L, CHT; Terri L. Wolfe, OTR/L, CHT*
- 8:00 Bioskills Lab F: (not for CME) SegWay
- 9:00 Recess

DAY 4 | WEDNESDAY, FEBRUARY 14 | Afternoon Session

Distal Radius Fracture Cases Moderators: Douglas P. Hanel, MD; Jesse B. Jupiter, MD; Amy L. Ladd, MD (at faculty tables)

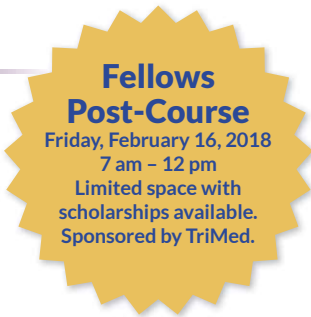
4:00 Radius Fracture Cases
Sometimes It Takes a Good Fall to Know Where You Stand
Interactive Round Tables

Moderators: Douglas P. Hanel, MD; Jesse B. Jupiter, MD; Amy L. Ladd, MD (at faculty tables)

5:30 Bioskills Lab G: (not for CME) Skeletal Dynamics

5:30 Therapy Breakout Session VI: The Ulnar Side of the Wrist

Speakers: Daniel J. Nagle, MD Jason A. Suda, MOTR/L, CHT; Terri M. Wolfe, OTR/L, CHT; Jeffrey Yao, MD



DAY 5 | THURSDAY, FEBRUARY 15 | Morning Session

Snow and Tell Moderator: T. Gregg Sommerkamp, MD

6:00 Continental Breakfast

6:30 Different Techniques of Reducing Distal Radius Fractures Through the Volar Approach
Jorge L. Orbay, MD

6:40 When I Use a Spanning Bridge Plate Robert J. Medoff, MD

6:50 The Distal Oblique Ligament Jorge L. Orbay, MD

7:00 Practical Visions of the Thumb CMC Joint Anatomy You Can Apply Amy L. Ladd, MD

7:10 Suspend Belief and the CMC Joint Jeffrey Yao, MD

7:25 Thumb UCL Injuries; How I Do It Mark S. Rekant, MD

7:35 When I Fix a Mallet Finger John D. Lubahn, MD

7:45 Non-spanning Wrist Fusion Scott W. Wolfe, MD

8:00 Trobama Care Daniel J. Nagle, MD

8:15 Therapy Breakout Session VII: The Hand from Flexor to Extensor

Speakers: Mark E. Baratz, MD; Michael R. Hausman, MD; Jason A. Suda, MOTR/L, CHT; Terri L. Wolfe, OTR/L, CHT;

8:15 Bioskills Lab H: (not for CME) Skeletal Dynamics

9:15 Recess

DAY 5 | THURSDAY, FEBRUARY 15 | Afternoon Session

4:00 **Ulnar Wrist Injury**

Interactive Round Tables

Q: What is Snowmass's favorite candy? **A:** Snow Caps!

Moderators: Mark E. Baratz, MD; Michael R. Hausman, MD; Scott W. Wolfe, MD; Jeffrey Yao, MD (at faculty tables)

6:00 **This vs. That**

Q: What do you get when you cross a snowman and a vampire? **A:** Frostbite

Moderator: Mickey J. V. Gordon, MD

6:00 **DEBATE: Coverage**

KISS: Keep It Simple Stupid; Skin Graft Mickey J. V. Gordon, MD **VS.** No Donor Pain: It Just Smarts: Skin Substitutes for My Part Mark S. Rekant, MD

6:15 **DEBATE: Tri-scapho Arthritis**

Resection Arthroplasty T. Gregg Sommerkamp, MD **VS.** Tri-scapho Fusion Julie Adams, MD

6:30 **DEBATE: TFC Repair**

Open is like Bending Mark E. Baratz, MD **VS.** Arthroscopic Repair is an Arpeggio Jeffrey Yao, MD

6:45 **DEBATE: DRUJ Arthritis**

Suave Kapandji Fusion A. Lee Osterman, MD **VS.** Ulnar Prosthesis Jorge L. Orbay, MD

7:00 Closing Remarks and Adjourn A. Lee Osterman, MD

DAY 6 | FRIDAY, FEBRUARY 16

The TriMed Fellows Course 7:00 am - 12:00 pm

**Sponsored by the University of Colorado School of Medicine Office of Continuing Education
Presented by the Hand Rehabilitation Foundation**

1. Define complications of traumatic injuries of the upper extremity and know how to avoid them as well as how to treat them when they occur.
2. Diagnose rotator cuff tears; to recognize the indications for surgical alternatives; and to perform surgical and reconstructive procedures which will restore rotator cuff function.
3. Evaluate and classify complex elbow fractures and determining the best course of treatment.
4. Utilize the latest surgical techniques for shoulder reconstruction including resurfacing arthroplasty, hemi arthroplasty and total shoulder arthroplasty.
5. Understand and perform the varying surgical options for elbow fractures and dislocations.

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The University of Colorado School of Medicine and the Hand Rehabilitation Foundation. The University of Colorado School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Colorado School of Medicine designates this live activity for a maximum of **22 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

REGISTRATION FORM Reconstructive Surgery of the Shoulder, Elbow and Wrist

**The Viceroy Hotel
February 11 - 15, 2018**

*For Hotel Accommodations,
please contact The Viceroy Hotel
Telephone: (970) 923-8000
www.viceroyhotelsandresorts.com*

Name badge will appear exactly as entered below

Name _____

Degree/Credentials _____

Address _____

City/State/Zip _____

Telephone _____

E-Mail (required) _____



Please indicate if you have any need for auxiliary aids or special assistance services.

Title:

- Orthopaedic Surgeon
- Plastic Surgeon
- Hand Fellow
- Resident
- Allied Health Professional

Fee:

- Surgeon/Physician \$995
- Fellow/Resident \$750
(Must include letter from Chief of Service)
- Allied Health Professional \$750
- Military \$750
- Virtual Syllabus
*Watch for details about downloading the APP!
(There will be NO syllabus book)*



Discounted lift tickets will be available through a 3rd party vendor. Go to: www.handfoundation.org for more information and to download the order form.

Payment by:

- Check Enclosed (Please make checks payable to Hand Rehabilitation Foundation)
- Credit Card (MasterCard/Visa/Amex)

Name on Card _____

Credit Card Number _____ Security Code _____

Expiration Date _____

Cancellation Policy: A full refund less \$75.00 cancellation fee will be issued if written notification is received by January 28, 2018. **No Refunds after January 28, 2018.**

Register Online at: www.handfoundation.org or complete registration form and forward payment to:

HAND REHABILITATION FOUNDATION
700 S. Henderson Rd., Suite 100, King of Prussia, PA 19406

Phone 610.768.5958 Fax 610.768.8887
Questions? hrf@handfoundation.org