

THIRTEENTH ANNUAL

UPPER EXTREMITY TUTORIAL COURSE



The Viceroy Hotel
Snowmass Village, Colorado

February 12 -16, 2017

**Reconstructive Surgery
of the Shoulder, Elbow and Wrist**

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

Presented by: Hand Rehabilitation Foundation

Sponsored by: University of Colorado School of Medicine Office of Continuing Education

Endorsed by: American Association of Hand Surgery

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, destination restaurant 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: \$350.00



**RESERVATIONS MUST
BE RECEIVED BY FRIDAY,
JANUARY 27, 2017**

*Late fee after
January 27, 2017 - \$50.00*

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

Fellowship Director of the Aspen Sports Medicine Foundation Fellowship Program Denver, 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*

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, MS, OTR/L, CHT

*The Philadelphia Hand Center, PC
Philadelphia, Pennsylvania*

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 12 | *Welcome*

Rotator Cuff and Related Surgery in 2017 - Where Are We?

Moderator: Mark D. Lazraus, 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 13 | *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 *Jesse B. Jupiter, MD*

6:40 Questions/Discussion

6:45 Arthroscopic Assisted Fixation of Fractures and Dislocations - Technology over Reason?
Mark D. Lazarus, MD

6:55 Questions/Discussion

7:00 Anatomic Arthroplasty in 2017: Humeral Side Options *Mark D. Lazarus, MD*

7:10 Questions/Discussion

7:15 Anatomic Arthroplasty in 2017: Glenoid Side Options *Scott P. Steinmann, MD*

7:25 Questions/Discussion

7:30 What To Do With the B2 Glenoid? *Benjamin Sears, 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: Mark D. Lazarus, MD; Benjamin Sears, MD; Jason A. Suda, MS,OTR/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*

**Fellows
Pre-Course**
Sunday, February 12
7 a.m. – 12 p.m.
Limited space with
scholarships available
Sponsored by
TriMed

- 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, MS, OTR/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 14 | *Morning Session*

Rules to Live By *Moderator: Scott P. Steinmann, MD*

- 6:30 Continental Breakfast
- 7:00 How to Safely Perform Elbow Arthroscopy *Mark E. Baratz, MD*
- 7:15 Pearls for Elbow Arthroplasty *Graham J. W. King, MD, FRCSC*
- 7:30 Staying Out of Trouble with Difficult Distal Humerus Fractures *Jesse B. Jupiter, MD*
- 7:45 What Needs to be Released When the Elbow is Stiff *Douglas P. Hanel, MD*
- 8:00 Therapy Breakout Session III: Stiff Elbow: Strategies for Prevention and Management
Speakers: Douglas P. Hanel, MD; Jason A. Suda, MS, OTR/L, CHT; Scott W. Wolfe, MD; Terri L. Wolfe, OTR/L, CHT
- 8:00 Bioskills Lab D - TriMed (not for CME)
- 9:00 Recess

DAY 3 | TUESDAY, FEBRUARY 14 | *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
Audience is 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: Nerve Dysfunction Before and After Elbow Surgery
Speakers: Mark E. Baratz, MD; Jason A. Suda, MS, OTR/L, CHT; Terri L. Wolfe, OTR/L, CHT
- 5:00 Bioskills Lab E - Skeletal Dynamics (not for CME)
- 7:00 **Faculty dinner - ALO HOUSE**

DAY 4 | WEDNESDAY, FEBRUARY 15 | *Morning Session*

What's New *Moderator: Mark E. Baratz, MD*

- 6:00 Continental Breakfast
- 6:30 Distal Biceps *Graham J. W. King, MD, FRCSC*
- 6:45 Elbow Instability
Ligament Augmentation *Scott P. Steinmann, MD*
Autografts/Allografts *Jesse B. Jupiter, MD*
- 7:30 Arthroscopic Management of Intra-Articular Fractures *Michael R. Hausman, MD*
- 7:45 Questions/Discussion
- 8:00 Therapy Breakout Session V: Dealing with the Unstable Elbow
Speakers: Graham J. W. King, MD, FRCSC; Jason A. Suda, MS, OTR/L, CHT; Terri L. Wolfe OTR/L, CHT
- 8:00 Bioskills Lab F - A. M. Surgical (not for CME)
- 9:00 Recess

Distal Radius Fractures-Interactive Round Table

Moderators: Jesse B. Jupiter, MD; Douglas P. Hanel, MD

4:00 Distal Radius Fractures-Interactive Round Table

Moderators: Jesse B. Jupiter, MD; Douglas P. Hanel, MD

Panelists: Julie Adams, MD; Mark E. Baratz, MD; Mickey J. V. Gordon, MD; Amy L. Ladd, MD; Robert J. Medoff, MD; Daniel J. Nagle MD; Jorge L. Orbay, MD; A. Lee Osterman, MD; Mark S. Rekant, MD; Jeffrey Yao, MD

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

5:30 Therapy Breakout Session VI: Surgical Anatomy of and Approaches to the Wrist

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

DAY 5 | THURSDAY, FEBRUARY 16 | *Morning Session*

Unresolved Wrist and Thumb Problems *Moderator: Julie Adams, MD*

6:00 Continental Breakfast

6:30 Scapho-Lunate Fusion: Re-thinking Outside the Box *Jorge L. Orbay, MD*

6:40 Failed Primary TFC Repair: Why and What to do Next *Daniel J. Nagle, MD*

6:50 Wrist Arthritis: Which Joint to Fuse Depends on the Pathology *Scott W. Wolfe, MD*

7:00 Mid-Carpal Instability: Where Are We Now? *A. Lee Osterman, MD*

7:10 The Thumb CMC: A Rational Understanding *Amy L. Ladd, MD*

7:25 Thumb CMC: Suspension or Not, Tightrope or Not *Jeffrey Yao, MD*

7:35 STT Arthritis: Arthroplasty or Fusion? *Michael R. Hausman, MD*

7:45 Free Range Discussion

8:00 Therapy Breakout Session VII: Thumb CMC and Intrinsic Hand Anatomy

Speakers: T. Greg Sommerkamp, MD; Jason A. Suda, MS, OTR/L, CHT; Terri L. Wolfe, OTR/L, CHT; Jeffrey Yao, MD

8:00 Bioskills Lab H - Skeletal Dynamics (not for CME)

9:00 Recess

DAY 5 | THURSDAY, FEBRUARY 16 | *Afternoon Session*

SOS Carpal Injuries *Moderator: Amy L. Ladd, MD; Scott W. Wolfe, MD*

4:00 SOS Carpal Injuries

Moderators: Amy L. Ladd, MD; Scott W. Wolfe, MD

Panelists: Julie Adams, MD; Mark E. Baratz, MD; Michael R. Hausman, MD; Jesse B. Jupiter, MD; Daniel J. Nagle, MD; Jorge L. Orbay, MD; A. Lee Osterman, MD; Mark S. Rekant, MD; T. Greg Sommerkamp, MD; Jeffrey Yao, MD

MANO A MANO *Moderator: Jeffrey Yao, MD*

5:30 **DEBATE: Scaphoid Proximal Fracture/Nonunion**

Vascularized Bone Graft *A. Lee Osterman, MD* **VS.** Arthroscopic a/o Non-vascularized Grafting *T. Greg Sommerkamp, MD*

5:45 **DEBATE: Kienböcks STAGE III**

Radial Shortening *Michael R. Hausman, MD* **VS.** Salvage Procedures *Mark S. Rekant, MD*

6:00 **DEBATE: Distal Radius Malunion**

Correct the Deformity *Jesse B. Jupiter, MD* **VS.** Salvage the Deformity *Douglas P. Hanel, MD*

6:15 **DEBATE: SLAC Wrist Arthritis**

4-Quadrant Fusion *John D. Lubahn, MD* **VS.** Hemiprosthetic Replacement *Scott W. Wolfe, MD*

6:30 Health Care MACRAS: What's Coming Your Way *Daniel J. Nagle, MD*

7:00 Closing Remarks and Adjourn

Sponsored by the University of Colorado School of Medicine Office of Continuing Education

Presented by the Hand Rehabilitation Foundation

- Implement and perform the varying surgical options for distal radius fractures
- Evaluate the latest treatment strategies of bone, soft tissue and joint replacement in the upper extremity
- Implement the most effective management of rotator cuff injuries and consider the options for treatment of them
- Improve their knowledge of the clinical presentation, management and rehabilitation for common hand and arm fractures
- Develop the surgical skills acquired and practiced during the meeting

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 21.50 *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 12-16, 2017

**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 27, 2017. **No Refunds after January 27, 2017.**

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

Telephone 610.768.5958 **Fax** 610.768.8887 **Questions?** hrf@handfoundation.org

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KING OF PRUSSIA, PA 19406

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