

20TH ANNUAL UPPER EXTREMITY TUTORIAL COURSE

**THERAPY
BREAKOUT
SESSIONS**
INCLUDING
CADAVERIC
SESSIONS!

Reconstructive Surgery of the Shoulder, Elbow, and Wrist

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

February 9-13, 2025

**The Viewline Resort Hotel
Snowmass Village, Colorado**



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 and interactive sessions, video surgery demonstrations and hands-on labs will provide the participant with the vital information to treat these problems.

Located in the heart of Snowmass Village Mall, the Viewline Resort Snowmass, a Marriott Bonvoy Property, is an incomparable vacation retreat. The Viewline Resort features ski-in/ski-out with onsite equipment rental and ski valet, an outdoor heated pool and hot tub, and a large fitness studio. Dining options include Starks' Alpine Grill, and an après-ski oasis at the Viewline Lobby Bar. Offering a full range of treatments and services, relax and rejuvenate at the Lupine Spa. Exemplary service and more all contribute to the total convenience you will experience when you stay at the Viewline Resort Snowmass.

The Viewline Resort Hotel

130 Elbert Lane
Snowmass Village, CO 81615
(970) 923-8200

Scan this code to be linked to The Viewline Resort's reservation page.



Room Rate: \$519



**RESERVATIONS MUST
BE RECEIVED BY
MONDAY, JANUARY 13, 2025**

*Conference rate MAY NOT be available
after January 13, 2025.*

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. Over 125 flights per week offer reliable, same day connections from points across the globe. The Viewline Resort Snowmass supplies complimentary Aspen airport shuttle service; please call from the transportation services kiosk. Aspen airport is currently serviced by United Airlines and American Airlines. These airlines are offering direct service into Aspen/Snowmass. For flight information, please visit www.aspenairport.com.

TARGET AUDIENCE Hand, Orthopaedic, Plastic and General Surgeons, Sports Medicine Physicians, Nurse Practitioners, RNs, Occupational and Physical Therapists, Psychiatrists, Allied Health Professionals, Fellows and Residents.

COURSE CHAIRMEN

Mark E. Baratz, MD

Clinical Professor and Vice Chairman, Hand and Upper Extremity Fellowship Director, Department of Orthopedics, University of Pittsburgh Medical Center, Pittsburgh, PA

Kenneth A. Kearns, MD

Assistant Professor of Orthopaedic Surgery, Department of Orthopaedic Surgery, Thomas Jefferson University, Philadelphia, PA

Mark D. Lazarus, MD Emeritus

Department of Orthopaedic Surgery, Sidney Kimmel Medical College. Thomas Jefferson University, Philadelphia, PA

A. Lee Osterman, MD Emeritus

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

Mark S. Rekant, MD

Associate Professor, Department of Orthopaedic Surgery, Thomas Jefferson University, Philadelphia, PA

Jeffrey Yao, MD

Professor, Director, Hand and Upper Extremity Surgery Fellowship, Robert A. Chase Hand and Upper Limb Center, Department of Orthopaedic Surgery, Stanford University Medical Center, Redwood City, CA

FACULTY

Julie Adams, MD

Orthopedic Hand & Trauma Surgeon, Chattanooga Orthopedic Institute, Chattanooga, TN

Douglas P. Hanel, MD

Professor Department Orthopaedics and Sports Medicine, Section of Hand and Microsurgery, University of Washington, Seattle, WA

Michael R. Hausman, MD

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

Thomas B. Hughes, MD

Clinical Associate Professor of Orthopaedic Surgery, University of Pittsburgh School of Medicine, University of Pittsburgh Medical Center, Pittsburgh, PA

Jesse B. Jupiter, MD

Emeritus Hansjoerg Wyss/AO Professor, Harvard Medical School, Visiting Orthopaedic Surgeon, Massachusetts General Hospital, Boston, MA

Graham J. W. King, MD, FRCS

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

Amy L. Ladd, MD

Elsbach-Richards Professor of Surgery & Orthopaedic Surgery, Chief, Robert A. Chase Hand Center, Stanford University, Medical Center, Stanford University, Palo Alto, CA

Bryan J. Loeffler, MD

Chief, Hand Surgery and Associate Professor, Atrium Health Department of Orthopaedic Surgery, Clinical Faculty, Ortho-Carolina Hand and Upper Extremity Fellowship, Charlotte NC

John D. Lubahn, MD

Orthopaedic Hand Fellowship Program Director, University of Pittsburgh Medical Center, Erie, PA

Robert J. Medoff, MD

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

Daniel J. Nagle, MD, FAAOS, FACS

Professor Emeritus Clinical Orthopedic Surgery, Northwestern Feinberg School of Medicine, Chicago, IL

Surena Namdari, MD

Professor, Orthopaedic Surgery, Sidney Kimmel Medical College, Thomas Jefferson University; Co-Director of Shoulder and Elbow Research, Rothman Orthopaedic Institute; Fellowship Director, Shoulder & Elbow Surgery, Rothman Orthopaedic Institute, Philadelphia, PA

Jorge L. Orbay, MD

Miami Hand & Upper Extremity Institute, Miami, FL

Marc J. Richard, MD

Associate Professor Division of Hand & Microvascular Surgery, Duke Health; Program Training Director, Orthopaedic Hand, Upper Extremity, and Microvascular Surgery Fellowship, Duke University School of Medicine, Durham, NC

David S. Ruch, MD

Professor, Chief, Division of Hand & Microvascular Surgery, Duke Health, Adjunct Professor of Plastic and Reconstructive Surgery, Duke University School of Medicine, Durham, NC

Bauback Safa, MD

Surgeon, Buncke Clinic, San Francisco, CA

Benjamin Sears, MD

Western Orthopaedics, Denver, CO

T. Greg Sommerkamp, MD

Clinical Assistant Professor, Department of Orthopedic Surgery, University of Cincinnati, Englewood, KY

Scott P. Steinmann, MD

Emeritus Professor of Orthopedic Surgery, Mayo Clinic, Rochester, MN

Jason A. Suda, MOTR/L, CHT

Director of Hand Therapy Fellowship, Ohio State University, Wexler Medical Center, Columbus OH

Scott W. Wolfe, MD

Professor of Orthopedic Surgery, Weill Medical College of Cornell University, Attending Orthopedic Surgeon, Hospital for Special Surgery, New York, NY

Terri L. Wolfe, OTR/L, CHT

Director, Hand and Upper Body Rehabilitation Center, Erie, PA

Thomas W. Wright, MD

Chief, Division of Hand to Shoulder, University of Florida Health Professor, Department of Orthopaedic Surgery and Rehabilitation, University of Florida College of Medicine, Gainesville, FL

COURSE SCHEDULE

DAY 1 | SUNDAY, FEBRUARY 9, 2025

Registration 4:00 pm – 8:00 pm

4:25 Welcome
A. Lee Osterman, MD

SHOULDER DEBATES: “NO FIGHTING, THIS IS A SKI TRIP”

Moderator: Kenneth A. Kearns, MD

A. 18 yo Recreational Snowboarder with a Grade III AC Separation

4:30 Non-Operative
Benjamin Sears, MD

4:35 Repair
Kenneth A. Kearns, MD

4:40 Discussion

B. 23 yo Competitive Skier with Recurrent Shoulder Instability with Bipolar Lesions: 15% Glenoid Defect, Large Hill-Sacks Lesion. How to Keep it In. (Keep your mind out of the gutter!)

4:50 Arthroscopic Repair + Remplissage
Mark D. Lazarus, MD

4:55 Latarjet
Kenneth A. Kearns, MD

5:00 Distal Tibia +/- Humeral Head Allograft
Surena Namdari, MD

5:05 Discussion

C. 32 yo CrossFit Athlete with Type II Slap Tear

5:15 Repair
Kenneth A. Kearns, MD

5:20 Tenodesis
Benjamin Sears, MD

5:25 Discussion

D. 56 yo Laborer with Acute on Chronic Supra/Infra RTC Tear, Grade II Supra Atrophy Retracted to Glenoid Rim, Mild GH OA

5:35 Partial Repair
Mark D. Lazarus, MD

5:40 SCR
Kenneth A. Kearns, MD

5:45 Lower Trap
Brian J. Loeffler, MD

5:50 RSA
Thomas W. Wright, MD

5:55 Discussion

E. TSA/RSA – Does Size Matter?

6:05 Standard Stem/Diaphyseal Pressfit
Thomas W. Wright, MD

6:10 Short Stem/Metaphyseal Pressfit
Mark D. Lazarus, MD

6:15 Stemless
Surena Namdari, MD

6:20 Discussion

6:30 Opening Reception

DAY 2 | MONDAY, FEBRUARY 10, 2025

MORNING SESSION

6:00 CONTINENTAL BREAKFAST

“DEBATE FAIRLY – I’M STILL SLEEPING”

Moderator: Mark D. Lazarus, MD

A. How to Get it Perfect; or Technology Over Reason

6:30 Pre-Op Templating/Guide
Benjamin Sears, MD

6:35 Intra-Op Navigation
Thomas W. Wright, MD

6:40 Mixed Reality/Virtual Reality Guidance
Mark D. Lazarus, MD

6:45 Patient Matched and Custom Implants
Surena Namdari, MD

6:50 Discussion

B. Too Large to Ream

7:00 Tyro Hemi/Resurfacing +/- “Mini-Glenoid”
Benjamin Sears, MD

7:05 Off the Shelf Augment: TSA/RSA
Thomas W. Wright, MD

7:10 Bio-Augment: Humeral Head/Iliac Crest, Allograft
Bryan J. Loeffler, MD

7:15 Discussion

C. Uh-Oh: Scapular Fx s/p RSA – What To Do?

7:25 Non-Op
Bryan J. Loeffler, MD

7:30 ORIF +/- Revise (Downsize)
Surena Namdari, MD

7:35 Discussion

**D. What to do When the Arm Doesn't Move:
Axillary Nerve Injury**

- 7:45 How Long to Wait for Recovery/How Much Deltoid is Sufficient?
Mark D. Lazarus, MD
- 7:50 Acute Referral – What to do: Neurolysis vs. Nerve Transfer
Bauback Safa, MD
- 7:55 Delayed Referral – When is Nerve Transfer Too Late; Does Muscle Transfer Work?
Bryan J. Loeffler, MD
- 8:00 GH Fusion
Kenneth A. Kearns, MD
- 8:05 Discussion
- 8:15 **THERAPY BREAKOUT SESSION I:**
Postoperative Rehabilitation After Soft Tissue Surgery About the Shoulder
Kenneth A. Kearns MD, Benjamin Sears MD, Jason A. Suda, MOTR/L, CHT, Terri L. Wolfe, OTR/L, CHT
- 8:15 **BIOSKILLS LAB A: TBD**
**Not for CME*
- 9:15 Recess

**DAY 2 | MONDAY, FEBRUARY 10, 2025
AFTERNOON SESSION**

- 4:00 **INTERESTING/CRAZY CASES WITH
ROUND TABLE DISCUSSION:
DEALER'S CHOICE**

Moderator: *Benjamin Sears, MD*
Panelists: *Thomas B. Hughes, MD, Jesse B. Jupiter, MD, Kenneth A. Kearns, MD, Mark D. Lazarus, MD, Bryan J. Loeffler, MD, Surena Namdari, MD, Thomas W. Wright, MD*
- 5:00 **THERAPY BREAKOUT SESSION II:**
Rehabilitation Considerations After Anatomic and Reverse Shoulder Arthroplasty for Arthritis and Fracture
Mark D. Lazarus, MD, Bryan J. Loeffler, MD, Jason A. Suda, MOTR/L, CHT, Terri L. Wolfe, OTR/L, CHT
- 5:00 **BIOSKILLS LAB B: TBD**
**Not for CME*
- 6:00 **BIOSKILLS LAB C: TBD**
**Not for CME*

**DAY 3 | TUESDAY, FEBRUARY 11, 2025
MORNING SESSION**

- 6:00 CONTINENTAL BREAKFAST
- "IS MY ELBOW BROKEN OR JUST FRACTURED?"**
Moderator: *Douglas P. Hanel, MD*
- 6:30 Getting to the Distal Humerus
Michael R. Hausman, MD
- 6:45 Simplifying Pesky Shear Fractures of the Distal Humerus
Jesse B. Jupiter, MD
- 7:00 Fixing vs. Replacing the Radial Head
Mark E. Baratz, MD
- 7:15 When Do I Fix and When Do I Ignore the Coronoid?
Scott P. Steinmann, MD
- 7:30 I Fixed It, Then It Re-Dislocated. Reason & Solutions For Recurrent Elbow Instability
Jorge L. Orbay, MD
- 7:45 Questions and Discussion
- 8:00 **THERAPY BREAKOUT SESSION III:**
The Unstable Elbow
Graham J. W. King, MD, FRCFC, Jason A. Suda, MOTR/L, CHT, Terri L. Wolfe, OTR/L, CHT
- 8:00 **BIOSKILLS LAB D: TBD**
**Not for CME*
- 9:00 Recess

**DAY 3 | TUESDAY, FEBRUARY 11, 2025
AFTERNOON SESSION**

- 4:00 **CAPTAIN'S CHOICE**
Moderators: *Mark E. Baratz, MD, Michael R. Hausman, MD*
Panelists: *Julie Adams, MD, Douglas P. Hanel, MD, Thomas B. Hughes, MD, Jesse B. Jupiter, MD, Graham J. W. King, MD, FRCSC, Jorge L. Orbay, MD, Scott P. Steinmann, MD*
- 5:30 **THERAPY BREAKOUT SESSION IV:**
The Stiff Elbow
Jesse B. Jupiter, MD, Jason A. Suda, MOTR/L, CHT, Terri L. Wolfe, OTR/L, CHT
- 5:30 **BIOSKILLS LAB E: Skeletal Dynamics**
**Not for CME*

DAY 4 | WEDNESDAY, FEBRUARY 12, 2025
MORNING SESSION

6:00 CONTINENTAL BREAKFAST

REBUILDING THE JACKED ELBOW

Moderator: Mark E. Baratz, MD

6:30 Sequelae of Pediatric Elbow Fractures
Graham J. W. King, MD, FRCSC

6:45 Strategies for the Contracted Elbow
Scott P. Steinmann, MD

7:00 Non-Prosthetic Elbow Arthroplasty
Michael R. Hausman, MD

7:30 TEA Update
Graham J. W. King, MD, FRCSC

8:00 **THERAPY BREAKOUT SESSION V:**
The Anatomy and Surgical Approach to the
Stiff Digit

Mark E. Baratz, MD,
Jason A. Suda, MOTR/L, CHT,
Terri L. Wolfe, OTR/L, CHT

8:00 **BIOSKILLS LAB F: Skeletal Dynamics**
*Not for CME

9:00 Recess

DAY 4 | WEDNESDAY, FEBRUARY 12, 2025
AFTERNOON SESSION

4:00 **WRIST AND HAND TRAUMATIC BONY
AND SOFT TISSUE CASES -
JEOPARDY STYLE:
CASE PRESENTATIONS/
ROUND TABLE DISCUSSION**

Moderators: Bauback Safa, MD,
Scott W. Wolfe, MD

Panelists: Douglas P. Hanel, MD,
Thomas B. Hughes, MD, Jesse B. Jupiter, MD,
Amy L. Ladd, MD, John D. Lubahn, MD,
Robert J. Medoff, MD, Daniel J. Nagle, MD,
Jorge L.Orbay, MD, A. Lee Osterman, MD,
Mark S. Rekant, MD, Marc J. Richard, MD,
David S. Ruch, MD, T. Greg Sommerkamp, MD,
Jeffrey Yao, MD

**WISDOM FROM OUR CLEVER
SENIOR FACULTY**

Moderator: Jeffrey Yao, MD

5:45 My Top 5 and Bottom 5 (I Would Never
Do Again) Surgeries and Why
Robert J. Medoff, MD

6:00 My Top 5 and Bottom 5 (I Would Never
Do Again) Surgeries and Why
David S. Ruch, MD

6:15 My Top 5 and Bottom 5 (I Would Never
Do Again) Surgeries and Why
Amy L. Ladd, MD

6:30 **THERAPY BREAKOUT SESSION VI:**
Dorsal/Radial Wrist Cadaveric Dissection
Jason S. Suda, MOTR/L, CHT,
Terri L. Wolfe, OTR/L, CHT, Jeffrey Yao, MD

6:30 **BIOSKILLS LAB G: Acumed**
*Not for CME

7:30 Recess

DAY 5 | THURSDAY, FEBRUARY 13, 2025
MORNING SESSION

6:00 CONTINENTAL BREAKFAST

**WHAT'S THE LATEST IN 2025 ON COMMON
HAND PROBLEMS?**

Moderator: Jeffrey Yao, MD

6:30 Carpal Tunnel Syndrome: What's New?
Marc J. Richard, MD

6:45 Update on Scaphoid Nonunion
Management
Mark S. Rekant, MD

DEBATES ABOUT THE THUMB

Moderator: Mark S. Rekant, MD

A. Thumb CMC Arthritis

7:00 Less is More: Trapeziectomy and
No Implants
Amy L. Ladd, MD

7:07 Stronger Suspension is Needed
Jeffrey Yao, MD

7:14 Preserve the Trapezium
Jorge L. Orbay, MD

7:21 Don't Forget CMC Fusions
Scott W. Wolfe, MD

7:28 Audience Poll and Discussion

**B. Dynamic MCP Hyperextension of 45
Degrees (No Arthritis) After CMC
Arthroplasty**

7:30 Capsulodesis All the Time, Any Degree
A. Lee Osterman, MD

7:38 Fusion More Likely Than Not
Jesse B. Jupiter, MD

7:46 Do Nothing, the CMC Procedure Will
Resolve It
Scott W. Wolfe, MD

7:54 Audience Poll and Discussion

8:00 THERAPY BREAKOUT SESSION VII:

Ulnar Wrist Cadaveric Dissection

Marc J. Richard, MD,

Jason A. Suda, MOTR/L, CHT,

Terri L. Wolfe, OTR/L, CHT

8:00 BIOSKILLS LAB H: Mission Surgical

*Not for CME

9:00 Recess

DAY 5 | THURSDAY, FEBRUARY 13, 2025

AFTERNOON SESSION

4:00 DISASTERS! SIMPLE PROBLEMS WITH A NOT SO SIMPLE OUTCOME: CASE PRESENTATIONS AND ROUND TABLE DISCUSSION

Moderators: Robert J. Medoff, MD,

Dave S. Ruch, MD, T.

Panelists: Douglas P. Hanel, MD,

Michael R. Hausman, MD, Thomas B. Hughes,

MD, Jesse B. Jupiter, MD, Amy L. Ladd, MD,

John D. Lubahn, MD, Daniel J. Nagle, MD,

Jorge L. Orbay, MD, A. Lee Osterman, MD,

Mark S. Rekant, MD, Marc J. Richard, MD,

Bauback Safa, MD, T. Greg Sommerkamp, MD,

Scott W. Wolfe, MD, Jeffery Yao, MD

CENTRAL TFCC TEAR WITH A 1MM ULNAR POSITIVE VARIANT

Moderator: Jeffrey Yao, MD

6:00 Scope and Debride Alone

David S. Ruch, MD

6:10 Ulnar Shortening Osteotomy

Michael R. Hausman, MD

6:20 Audience Poll and Discussion

HIGH YIELD TOP TRICKS FROM THE MASTERS

Moderator: Jeffrey Yao, MD

6:25 My Top 10 Tips and Tricks for Wrist

Arthroscopy

A. Lee Osterman, MD

6:35 Nerve Injuries and Treatment for the

Average Hand Surgeon

Bauback Safa, MD

6:45 My Top 10 Surgical Tips and Tricks –

Wrist Fractures

Douglas P. Hanel, MD

6:55 Closing Remarks and Adjourn

Mark S. Rekant, MD, Jeffrey Yao, MD,

A. Lee Osterman, MD

FELLOWS POST-COURSE

Friday, February 14, 2025 | 6:30am – 11:45am

Limited space with scholarships available. Application on website:
www.handfoundation.org/conferences or contact Iristine@handfoundation.org.

Sponsored by TriMed

Course Objectives

1. Define complications of traumatic injuries to the upper extremity, know how to avoid them and how to treat them when they occur.
2. Review complex shoulder injuries including fractures, instability, rotator cuff injury, and arthritis; recognize appropriate surgical reconstructive options.
3. Evaluate and classify complex elbow fractures and determine the best course of treatment.
4. Identify and perform the varying surgical options for wrist and hand fractures, ligament, and nerve injuries.
5. Discuss how to optimize surgical outcomes via appropriate upper extremity rehabilitation principles.

Accreditation

In support of improving patient care, this activity has been planned and implemented by Cine-Med and Hand Rehabilitation Foundation. Cine-Med is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



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Physicians

Cine-Med designates this live activity for 23.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity

All other healthcare professionals will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for activities designated for AMA PRA Category 1 Credits™, consult your professional licensing board.

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Hand Rehabilitation Foundation



Accredited by CineMed

Register Online at: www.handfoundation.org/conferences



Please scan this QR Code to
be linked to
Conference Registration

Please scan this QR
Code to be linked to The
Viewline Resort Hotel
Reservation Page



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



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

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 February 12, 2025. **No Refunds after February 12, 2025.**

HAND REHABILITATION FOUNDATION
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