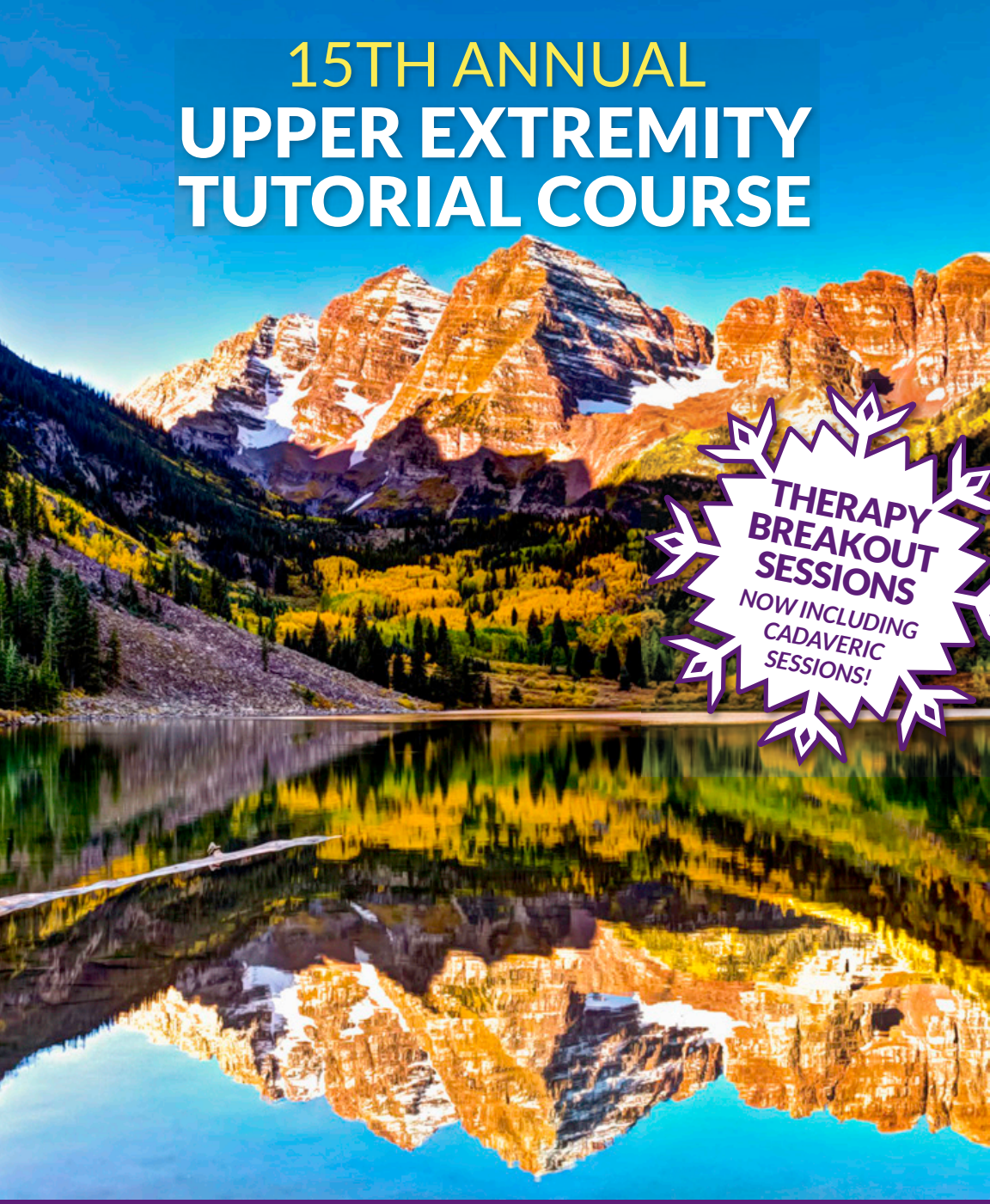
15TH ANNUAL
UPPER EXTREMITY TUTORIAL COURSE



THERAPY BREAKOUT SESSIONS
NOW INCLUDING CADAVERIC SESSIONS!

The Viceroy Hotel, Snowmass Village, Colorado

February 10 – 14, 2019

Reconstructive Surgery of the Shoulder, Elbow and Wrist

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

HAND REHABILITATION FOUNDATION

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 Latin contemporary dining at Toro Kitchen and Lounge 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

Visit www.viceroyhotelsandresorts.com to register with group booking code WRIST2019

Room Rate: $375.00

RESERVATIONS MUST BE RECEIVED BY FRIDAY, JANUARY 11, 2019

Conference rate MAY NOT be available after January 11, 2019

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
Clinical Professor, Director Hand and Upper Extremity Fellowship
University of Pittsburg Medical Center, Pittsburgh, Pennsylvania

N. Lindsay Harris, MD
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FACULTY

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Mayo Clinic Health System, Rochester, Minnesota

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

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Assistant Professor, Washington University in St. Louis, School of Medicine
St. Louis, Missouri

Daniel J. Nagle, MD, FAAOS, FACS
Professor Clinical Orthopedics, Northwestern Feinberg School of Medicine, Chicago, Illinois

Jorge L. Orbay, MD
Miami Hand Center, Miami, Florida

Benjamin Sears, MD
Synergy Orthopedics, Westminster, Colorado

T. Greg Sommerkamp, MD
Clinical Assistant Professor, Department of Orthopedic Surgery, University of Cincinnati, Englewood, 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 of Orthopedic Surgery, Weill Medical College of Cornell University, Attending Orthopedic Surgeon, 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
Professor Orthopaedic Surgery, University of Florida, Gainesville, Florida

COURSE SCHEDULE

DAY 1 | SUNDAY, FEBRUARY 10, 2019

Registration 4:00 pm – 8:00 pm

4:30 Welcome *A. Lee Osterman, MD*

Soft Tissue Injuries About the Shoulder
Moderator: *Mark D. Lazarus, MD*

4:35 Arthroscopic Management of the Irreparable Rotator Cuff Tear
Mark D. Lazarus, MD

4:50 Questions/Discussion

5:00 Biceps Tendon- Tenotomy vs. Tenodese: When and How?
N. Lindsay Harris, MD

5:15 Questions/Discussion

5:20 Muscle Transfer for Cuff Insufficiency – So Many Options
Scott P. Steinmann, MD

5:35 Questions/Discussion

5:45 **Case Presentations/Panel Discussion - A Torn, Weak, and Unstable Panel**

Moderator: *Benjamin Sears, MD*
Panel: *N. Lindsay Harris, MD*
Mark D. Lazarus, MD; Scott P. Steinmann, MD
Thomas W. Wright, MD

Opening Reception 6:30 pm – 8:00 pm

DAY 2 | MONDAY, FEBRUARY 11, 2019 MORNING SESSION

6:00 Continental Breakfast

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

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 2019: Humeral Side Options
Kenneth A. Kearns, MD

7:10 Questions/Discussion

7:15 Managing the Subscapularis in Primary and Reverse Shoulder Arthroplasty
Thomas W. Wright, 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

Mark D. Lazarus, MD
Kenneth A. Kearns, MD
Jason A. Suda, MOTR/L, CHT
Terri L. Wolfe, OTR/L, CHT

8:15 Bioskills Lab A: **TriMed**
**Not for CME*

9:15 Recess

DAY 2 | MONDAY, FEBRUARY 11, 2019 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: *Kenneth A. Kearns, 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

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: **Extremity Medical**
**Not for CME*

6:15 Bioskills Lab C: **Arthrex**
**Not for CME*

DAY 3 | TUESDAY, FEBRUARY 12, 2019 MORNING SESSION

6:30 Continental Breakfast

The Basics **Moderator:** *Jesse B. Jupiter, MD*

7:00 Managing the Ulnar Nerve in Acute Trauma and Elbow Reconstruction
Mark E. Baratz, MD

7:15 Getting the View You Need to Reduce the Articular Surface of the Distal Humerus
Graham J. W. King, MD, FRCSC

7:30 How Much Hardware is Just Right for the Distal Humerus?
Douglas P. Hanel, MD

7:45 When is Arthroscopy Safe and Appropriate in Elbow Trauma?
Michael R. Hausman, MD

8:00 Therapy Breakout Session III: Protocols for Therapy After Elbow Fracture

Douglas P. Hanel, MD
Michael R. Hausman, MD
Jason A. Suda, MOTR/L, CHT
Terri L. Wolfe, OTR/L, CHT

8:00 Bioskills Lab D: **Skeletal Dynamics**
**Not for CME*

9:00 Recess

DAY 3 | TUESDAY, FEBRUARY 12, 2019 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
Panelists: *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

5:00 Therapy Breakout Session IV: Anatomy for Therapists

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

5:00 Bioskills Lab E: **Arthrosurface** **Not for CME*

7:00 Faculty Dinner at A. Lee Osterman's Home

DAY 4 | WEDNESDAY, FEBRUARY 13, 2019 MORNING SESSION

6:00 Continental Breakfast

The Tough Ones
Moderator: *Douglas P. Hanel, MD*

6:30 I Ruptured My Distal Biceps 3 Months Ago; Now I Want It Fixed
Graham J. W. King, MD, FRCSC

6:45 The Monteggia Variant with Elbow Instability *Jesse B. Jupiter, MD*

7:00 Chronic Elbow Instability
Jorge L. Orbay, MD

7:30 Managing Elbow Instability in the Face of Coronoid Deficiency
Scott P. Steinmann, MD

8:00 Therapy Breakout Session V: Protocols for Therapy After Distal Biceps Surgery and Elbow Reconstruction for Instability

Graham J. W. King, MD, FRCSC
Scott P. Steinmann, 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 13, 2019 AFTERNOON SESSION

Case Presentations: Distal Radius Fractures
Moderators: *Mark E. Baratz, MD*
Douglas P. Hanel, MD

4:00 Case Presentations: Distal Radius Fractures

Moderators: *Mark E. Baratz, MD*
Douglas P. Hanel, MD
Panelists: *Julie Adams, MD*
Mickey J. V. Gordon, MD; Jesse B. Jupiter, MD
Amy L. Ladd, MD; John D. Lubahn, MD
Amy M. Moore, MD; Daniel J. Nagle, MD
Jorge L. Orbay, MD; A. Lee Osterman, MD
Mark S. Rekant, MD; Jeffrey Yao, MD

5:30 Therapy Breakout Session VI: Ulnar and Dorsal Sided Wrist Pain and Cadaveric Dissection
Jason A. Suda, MOTR/L, CHT
Terri L. Wolfe, OTR/L, CHT; Jeffrey Yao, MD

5:30 Bioskills Lab G: **SegWay** **Not for CME*

DAY 5 | THURSDAY, FEBRUARY 14, 2019 MORNING SESSION

6:00 Continental Breakfast

Debates Part I
Moderators: *Mickey J. V. Gordon, MD*
John D. Lubahn, MD

Carpal and Cubital Tunnel Release

6:30 Open *Mickey J. V. Gordon, MD*

6:35 Endoscopic *John D. Lubahn, MD*

Thumb Carpometacarpal Joint Arthritis

6:40 No Surgery is the Best Medicine
Mark S. Rekant, MD

6:45 LRTI is the Only Way *Daniel J. Nagle, MD*

6:50 Suspend Belief! *Jeffrey Yao, MD*

6:55 Discussion

Stage 3A Kienböck's in Ulnar Neutral Patient

7:00 Vascularized Bone Graft *Julie Adams, MD*

7:05 Radial Shortening vs Capitate Shortening
Amy L. Ladd, MD

7:10 Neither (Salvage) *Douglas P. Hanel, MD*

7:15 Discussion

Stage 3B Kienböck's in Ulnar Neutral Patient

7:20 PRC *John D. Lubahn, MD*

7:25 Partial Wrist Fusion is Best
Daniel J. Nagle, MD

7:30 Break

PIP Joint Osteoarthritis in the Index PIP Joint

7:40 Arthrodesis *Amy L. Ladd, MD*

7:45 Silicone Arthroplasty *Jeffrey Yao, MD*

7:50 SRA or Pyrocarbon Arthroplasty
Mark S. Rekant, MD

7:55 Case Presentation of Condylar Replace
T. Greg Sommerkamp, MD

8:00 Therapy Breakout Session VII: Radial Sided Wrist Pain and Cadaveric Dissection
Mark E. Baratz, MD
Jason A. Suda, MOTR/L, CHT
Terri L. Wolfe, OTR/L, CHT

8:00 Bioskills Lab H: **Skeletal Dynamics**
**Not for CME*

9:00 Recess

DAY 5 | THURSDAY, FEBRUARY 14, 2019 AFTERNOON SESSION

Case Presentations: Scaphoid Fractures and Nonunions
Moderators: *Amy L. Ladd, MD*
Scott W. Wolfe, MD

4:00 Case Presentations: Scaphoid Fractures and Nonunions

Moderators: *Amy L. Ladd, MD*
Scott W. Wolfe, MD
Panelists: *Julie Adams, MD*
Mickey J. V. Gordon, MD; Jesse B. Jupiter, MD John D. Lubahn, MD; Amy M. Moore, MD
Daniel J. Nagle, MD ; A. Lee Osterman, MD
Mark S. Rekant, MD ; T. Greg Sommerkamp, MD
Jeffrey Yao, MD

Debates Part II
Moderator: *A. Lee Osterman, MD*

Wrist Arthroscopy

6:00 A Necessary Tool in Every Surgeon's Toolbox
A. Lee Osterman, MD

6:10 A Waste of Time
Jesse B. Jupiter, MD

6:20 Discussion

Distal Radius Fractures

6:25 A Volar Plate is Needed in Almost Every Case
Jorge L. Orbay, MD

6:30 The Volar Plate is Not the Panacea!
Robert J. Medoff, MD

6:35 Discussion

Chronic, Reducible Scapholunate Ligament Injury in a 40 Year Old Surgeon

6:40 RASL is the Way to Go
Julie Adams, MD

6:45 Reconstruction is the Only Predictable Option
Mark E. Baratz, MD

6:50 Innovation is Key
Scott W. Wolfe, MD

6:55 Discussion

7:00 Closing Remarks and Adjourn

Fellows Post-Course
Friday, February 15, 2019
7 am – 12 pm
Limited space with scholarships available
Sponsored by TriMed.

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, wrist and hand 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 ***21.25 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 10 – 14, 2019

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The Viceroy Hotel • Telephone: (970) 923-8000
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Name _____

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Address _____

City/State/Zip _____

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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 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, 2019. ***No Refunds after January 27, 2019.***

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

HAND REHABILITATION FOUNDATION
120 Huntingdon Pike, Suite 100, Rockledge, PA 19046

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

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