American Shoulder and Elbow Surgeons
ASES Resident Course

November 10-11, 2022
Orthopaedic Learning Center, Rosemont, IL

Essentials of Shoulder and Elbow Surgery for Residents

Thursday, November 10th

SESSION 1: SHOULDER 1

LECTURES– *Auditorium AB*

6:30 am Announcements
Michael J. O'Brien, MD, Course Co-Chair
Eric T. Ricchetti, MD, Course Co-Chair
Emilie Cheung, MD, Course Co-Chair

6:35 am Basics of Evaluation of the Shoulder and Elbow Patient: Evaluation, Examination, Imaging
Moderator: **Gus Mazzocca, MD**
Panel: ***Jay D. Keener, MD, Paul M. Sethi, MD, Ranjan Gupta, MD, Matthew D. Saltzman, MD, Larry Field, MD, Bernard Morrey, MD***

7:35 am 10 Technical Tips: Arthroscopic Bankart/Posterior Repair
Larry Field, MD

7:45 am Options for Bone Loss in Shoulder Instability
Paul M. Sethi, MD

7:55 am Shoulder Instability Panel: Case Presentation (Remplissage, HAGL, 15% Bone Loss)
Moderator: ***Michael J. O'Brien, MD***
Panel: ***Wesley P. Phipatanakul, MD, Kyle Flik, MD, Stephanie Muh, MD, Larry Field, MD, Vani J. Sabesan, MD, Tim Lenters, MD***

LAB

8:30 am Arthroscopic Labral Repairs – Bankart
Objectives: Portal Placement, Systematic Diagnostic Evaluation, Tear preparation, Anchor Placement, Suture Passage and Tying
Lab Leader: ***Vani J. Sabesan, MD***

9:30 am Posterior Labrum Repair, Remplissage
Objectives: Portal Placement, Systematic Diagnostic Evaluation, Tear Preparation, Anchor Placement, Suture Passage and Tying
Lab leader: ***Curtis Noel, MD***

LECTURES– *Auditorium AB*

10:30am ***Spotlight Session #1: Stryker***
Faculty: Dane Salazar, MD
Session Title: Why I Pre-Op Plan My Shoulder Cases

10:40 am Fracture Panel: Case Presentation (Clavicle, Proximal Humerus, Humeral Shaft, Scapula)
Moderator: ***Jonathan D. Barlow, MD, MS***
Panel: ***Jack E. Kazanjian, DO, Adam B. Shafritz, MD, Peter S. Vezeridis, MD, Dane H. Salazar, MD, Christopher R. Chuinard, MD, MPH, Melissa Wright, MD***

SESSION 2: ROTATOR CUFF

LECTURES – *Auditorium AB*

11:10 am Arthroscopic Cuff Repair: The 5 Technical Features
Raffy Mirzayan, MD

11:20 am Rotator Cuff Panel: Case Presentation (Basic Care of Rotator Cuff Problems, Massive RCR, SCR, Transfers, Biceps)
Moderator: ***Bradford O. Parsons, MD***
Panel: ***Ranjan Gupta, MD, Raffy Mirzayan, MD, Michael J. O'Brien, MD, Surena Namdari, MD, MSc, Stephanie Muh, MD, Kyle Flik, MD***

WORKING LUNCH – *Auditorium AB*

12:00 pm – 1:00 pm

Case Presentations:
Leader: ***Robert Z. Tashjian, MD, Wesley Phipatanakul, MD***
Small groups: 1 faculty, 4-5 course participants, 4-5 cases
Instability case: contact athlete with 15% bone loss
Rotator Cuff cases: massive RCR
Arthritis case: 45 y/o weight-lifter with DJD and B2 glenoid

LAB

1:00 pm Rotator Cuff Lab
Objectives: Portal Placement, Systematic Diagnostic Evaluation, Tear Preparation, Anchor Placement, Suture Passage and Tying for Supraspinatus and Subscapularis Repair, Open Repair, Biceps Tenodesis
Lab Leader: ***Stephanie Muh, MD***

SESSION 3: SHOULDER 2

LECTURES – *Auditorium AB*

3:00 pm 5 Critical Points to Perform an Anatomic TSA
Joseph P. Iannotti, MD, PhD

3:10 pm How to Get Great Glenoid Exposure
Jay D. Keener, MD

3:20 pm ***Spotlight Session #2: Enovis/DJO***
Faculty: Jonathan Levy, MD
Session Title: Live" Pre-Operative Planning- Alternative Center Line and Arcs of Motion

3:30 pm ***Spotlight Session #3: Exactech***
Faculty: Curtis Noel, MD
Session Title: Smart Solutions: Leveraging Technology and Data in Your Practice

3:40 pm 5 Critical Points to Perform a Reverse TSA
Andrew Jawa, MD

3:50 pm Shoulder Arthroplasty Panel: Case Presentation (Simple Cases, Not Unicorns)
Moderator: ***Eric T. Ricchetti, MD***
Panel: ***Joseph P. Iannotti, MD, PhD, Andrew Jawa, MD, Curtis Noel, MD, Jonathan C. Levy, MD, Vani J. Sabesan, MD, Emilie Cheung, MD***

LAB

4:30 pm Shoulder Arthroplasty Lab
Anatomic TSA with Conversion to Reverse TSA
Objectives: Deltopectoral Approach, Humeral Exposure and Preparation, Glenoid Exposure and Preparation
Lab Leader: ***Peter S. Vezeridis, MD***

6:30 pm **Resident Networking Reception:** Pizza and Faculty Meet & Greet

Friday, November 11, 2022

LECTURE – *Auditorium AB*

7:00 am Common Intra-operative Complications, How to Get Out of Trouble
Moderator: ***Surena Namdari, MD, MSc***
Panel: ***Joseph P. Iannotti, MD, Bradford O. Parsons, MD, Eric T. Ricchetti, MD, Christopher R. Chuinard, MD, MPH, Bernard Morrey, MD, Thomas S. Obermeyer Jr., MD***

SESSION 4: ELBOW

LECTURES – *Auditorium AB*

8:00 am How to Take an Elbow Apart and Put It Back Together!
Medial, Lateral, Posterior Family of Approaches—Most common approaches (Kocher/Kaplan, Column Approach, Hotchkiss Over the Top, Coronoid Exposure)
Robert Z. Tashjian, MD

8:15 am Elbow Instability: PLRI and UCL injuries
Emilie Cheung, MD

8:25 am 5 Critical Points to Perform Total Elbow Arthroplasty
Bernard Morrey, MD

8:35 am Elbow Panel: Case Presentation (Elbow stiffness, UCL tear, PLRI, elbow arthroplasty, fracture/dislocation, distal biceps/triceps)
Moderator: ***Emilie Cheung, MD***
Panel: ***Bernard Morrey, MD, Adam B. Shafritz, MD, Erich J. Lingenfelter, MD, Jack Kazanjian, MD, MPH, Jonathan D. Barlow, MD, Larry Field, MD***

LAB

9:05 am Open Dissection/Elbow Approaches
Objectives: Performance of common exposures and techniques for the general orthopedic surgeon: Radial head surgery, lateral column procedures for instability and arthritis, ulnar nerve decompression and anterior transposition, total elbow arthroplasty with a triceps reflecting approach and triceps tendon repair using bone tunnels.
Lab Leader: ***Adam B. Shafritz, MD* with Bernard Morrey, MD at the podium with a cadaveric specimen for video demonstration**.

Dr. Morrey to perform demonstration of the Kaplan and Kocher approaches with explanation of advantages/disadvantages of each.

Participants to follow with the same exercise: radial head/neck approaches:
a. Kaplan b. Kocher

9:25 am Dr. Morrey to perform demonstration of lateral column approach with an emphasis on the LUCL anatomy.
Participants to demonstrate how to separate the capsule from the muscle, identify LUCL anatomy and use Dacron tape for LUCL repair/reconstruction through bone tunnels with emphasis on tunnel placement.

9:45 am Dr. Morrey to perform the approach for TEA with ulnar nerve decompression and Bryan/Morrey triceps reflection.

Participants to perform the surgical approach for TEA as above with each table continuing with the bony instrumentation and implantation of Total Elbow arthroplasty trial implants (systems used Zimmer Biomet Coonrad/Morrey, Tornier Latitude, DJO Discovery) depending on table instructor's preference.

10:30 am Dr. Morrey to demonstrate cruciate repair of triceps to bone using #5 suture

Participants to perform same repair.

If there is time, Dr. Morrey to demonstrate paraolecranon triceps-on approach, and olecranon osteotomy.

11:00 am Lab session complete.

WORKING LUNCH – *Auditorium AB*

11:00am – 12:00 pm

Case Presentations:

Leaders: ***Gus Mazzocca, MD, Matthew D. Saltzman, MD, Dane Salazar, MD***

How to manage the postoperative patient with a painful and/or slow recovery (instability, RCR, shoulder arthroplasty, elbow arthroplasty, shoulder/elbow fractures)

12:00 pm **Adjourn**

FACULTY

Course Co-Chairs

Michael J. O'Brien, MD
Eric T. Ricchetti, MD
Emilie Cheung, MD

Senior Faculty

Joseph Iannotti, MD PhD
Bernard Morrey, MD
Larry Field, MD

Core Faculty

Jonathan D. Barlow, MD. MS
Christopher R. Chuinard, MD, MPH
Kyle Flik, MD
Ranjan Gupta, MD
Andrew Jawa, MD
Jack E. Kazanjian, DO
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