General Information

Educational Objectives
- Review basic science and orthopaedic problems relative to the shoulder and elbow.
- Examine the indications, techniques, and results of various surgical procedures.
- Describe the management of common orthopaedic problems relative to the shoulder and elbow.
- Permit expert panelists to put into perspective new technologies.

Questions
American Shoulder and Elbow Surgeons
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Email: ases@aaos.org

Accreditation
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 American Academy of Orthopaedic Surgeons and the American Shoulder and Elbow Surgeons. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

Credit Hours
The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclaimer
The material presented at the 2018 Specialty Day Meeting has been made available by the American Shoulder and Elbow Surgeons (ASES) for educational purposes only. This material is not intended to represent the only, nor necessarily best, method or procedure appropriate for the medical situations discussed, but rather is intended to present an approach, view, statement or opinion of the faculty, which may be helpful and may be made of the presentations at the ASES Specialty Day Meeting. ASES reserves all rights to such material, and commercial reproduction is specifically prohibited.

Presenters are listed in **bold**.

**Felix H. Savoie, III, MD, President, 2016-2017**

**Joshua S. Dines, MD, Program Co-Chair**

**Joaquin Sanchez-Sotelo, MD, PhD, Program Co-Chair**

### Symposium I: Shoulder Instability and Sports

**Moderator:** Matthew T. Provencher, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:30 am – 7:40 am</td>
<td>Anterior Instability: Defining a Treatment Algorithm</td>
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<td>John M. Tokish, MD</td>
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<tr>
<td>7:40 am – 7:50 am</td>
<td>In Season Management of Anterior Instability in Football Players</td>
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<td>James P. Bradley, MD</td>
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<tr>
<td>7:50 am – 8:00 am</td>
<td>Arthroscopic Latarjet: Should I Even Be Doing This?</td>
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<td>Lionel Neyton, MD</td>
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<td>8:00 am – 8:15 am</td>
<td>Discussion</td>
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<tr>
<td>8:15 am – 8:45 am</td>
<td><strong>Paper Session I: Shoulder</strong></td>
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**Moderators:** Seth C. Gamradt, MD and Gerald R. Williams, Jr., MD

**Paper #1**

**8:15 am – 8:20 am**

Outcomes of Latarjet vs. Distal Tibia Allograft for Anterior Shoulder Instability Repair: A Prospective Matched Cohort Analysis  
Rachel M. Frank, MD, Anthony A. Romeo, MD, Catherine J. Richardson, BS, Michael C. O’Brien, MA, Shelby Sumner, MPH, Nikhil N. Verma, MD, Brian J. Cole, MD, MBA, Matthew T. Provencher, MD

**Paper #2**

**8:20 am – 8:25 am**

Efficacy of a Preference-Based Decision Tool on Treatment Decisions for a First Time Anterior Shoulder Dislocation: A Randomized Controlled Trial  
Carolyn A. Hutrya, BS, Stephen Smiley, Dean C. Taylor, MD, Benjamin D. Streufert, MD, Lori A. Orlando, MD, Joel C. Huber, PhD, Richard C. Mather, III, MD

**Paper #3**

**8:25 am – 8:30 am**

Randomized Prospective Analysis of Arthroscopic Supraperiartoral and Open Subpectoral Biceps Tenodesis  
Brian Forsythe, MD, William A. Zuke, BA, Beatrice C. Go, BS, Drew Lanstovd, MD, Adam B. Yanke, MD, Nikhil N. Verma, MD, Anthony A. Romeo, MD

**Paper #4**

**8:30 am – 8:35 am**

Biomechanics of Lower Trapezius and Latissimus Dorsi Transfers in Rotator Cuff Deficient Shoulders  
Akhil S. Reddy, BS, Andreas Kontaxis, MSc, PhD, Xiang Chen, MS, Russell F. Warren, MD, David M. Dines, MD, Lawrence V. Gulotta, MD

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### How-To Videos I: Elbow Arthroplasty

**Moderator:** Robert N. Hotchkiss, MD

**8:45 am – 8:50 am**

Radial Head Replacement  
Graham J.W. King, MD, FRCSC
8:50 am – 8:55 am  
Total Elbow Arthroplasty  
*Shawn W. O’Driscoll, PhD, MD*

8:55 am – 9:00 am  
Discussion

9:00 am – 9:30 am  
**Case-Based Discussion I: Shoulder**

- **Moderator:** Bassem T. Elhassan, MD
- **The Scapula**
- **Panel:** W. Benjamin Kibler, MD, Peter J. Millett, MD, MSc, Jon J.P. Warner, MD

9:30 am – 10:00 am  
Break

10:00 am – 10:45 am  
**Symposium II: Elbow Instability and Sports**

- **Moderator:** James R. Andrews, MD
- **Biologics to Treat UCL Insufficiency**  
*Asheesh Bedi, MD*
- **UCL Tears: Repair or Reconstruct**  
*David W. Altchek, MD*
- **Evaluating the Painful Post-Tommy John Surgery Elbow**  
*Neal S. ElAttrache, MD*

10:30 am – 10:45 am  
Discussion

10:45 am – 11:15 am  
**Mini-Debates: Elbow Stiffness**

- **Moderator:** Dominique Rouleau, MD
- **Mini-Debate I:**  
  - 10:45 am – Open Contracture Release  
  *Samuel A. Antuna, MD*  
  vs.  
  - 10:50 am – Arthroscopic Contracture Release  
  *Felix H. Savoie, III, MD*
- **Mini-Debate II:**  
  - 10:55 am – CPM After Contracture Release  
  *Mark E. Morrey, MD*  
  vs.  
  - 11:00 am – Braces After Contracture Release  
  *Matthew L. Ramsey, MD*

11:05 am – 11:15 am  
Discussion

11:15 am – 11:30 am  
**How-To Videos II: Shoulder – Rotator Cuff**

- **Moderator:** Lawrence V. Gulotta, MD
- **Superior Capsular Reconstruction**  
*Robert U. Hartzler, MD*
- **Lower Trapezius Transfer**  
*George S. Athwal, MD, FRCSC*

11:30 am – 11:35 am  
**Neer Award Presentation**

*Felix H. Savoie, III, MD, President, 2016-2017*

11:35 am – 12:30 pm  
**Lunch**

12:30 pm – 1:15 pm  
**Symposium III: Shoulder Arthroplasty**

- **Moderator:** David M. Dines, MD

12:30 pm – 12:40 pm  
Management of Glenoid Bone Loss in Primary Arthroplasty: A Practical Management Guideline  
*Gilles Walch, MD*

12:40 pm – 12:50 pm  
Stemless Humeral Components: Are They Here to Stay, Even for Reverse?  
*Markus Scheibel, MD*

1:00 pm – 1:15 pm  
Discussion

1:15 pm – 1:45 pm  
**Paper Session II: Elbow**

- **Moderators:** Christopher C. Dodson, MD and Anand M. Murthi, MD

**Paper #5**

- 1:15 pm – 1:20 pm  
  Is Non-Operative Management of Partial Distal Biceps Tears Really Successful?  
*Tyler M. Bauer, BA, BS, Justin C. Wong, MD, Mark D. Lazarus, MD*

**Paper #6**

- 1:20 pm – 1:25 pm  
  Return to Sporting Activity after Ulnar Nerve Transposition for Isolated Neuritis in Competitive Overhead Athletes  
*Brian R. Waterman, MD, Michael C. O’Brien, MA, Catherine J. Richardson, BA, Rachael M. Frank, MD, Brandon Erickson, MD, Anthony A. Romeo, MD, Gregory P. Nicholson, MD*

**Paper #7**

- 1:25 pm – 1:30 pm  
  Role of the Posterior Bundle of Medial Collateral Ligament in Posteromedial Rotatory Instability [PMRI] of the Elbow  
*Jung-Taek Hwang, PhD, MD, Maegan N. Shields, MS, Laurence J. Berglund, BS, Alexander Hooke, MA, James S. Fitzsimmons, BSc, Shawn W. O’Driscoll, PhD, MD*

**Paper #8**

- 1:30 pm – 1:35 pm  
  Osseous Vascularity of the Medial Elbow following Ulnar Collateral Ligament Reconstruction: A Comparison of the Docking and Modified Jobe Techniques  
*Christopher L. Camp, MD, Craig E. Klinger, BA, Lionel E. Lazaro, MD, Jordan C. Villa, MD, Jelle P. van der List, MD, David W. Altchek, MD, Dean G. Lorich, MD, Joshua S. Dines, MD*

1:35 pm – 1:45 pm  
Discussion

1:45 pm – 2:05 pm  
**How-To Videos III: Shoulder Arthroplasty**

- **Moderator:** Leesa M. Galatz, MD

1:45 pm – 1:50 pm  
Glenoid Exposure  
*Anthony A. Romeo, MD*
1:50 pm – 1:55 pm  Stemless Arthroplasty  
*Peter Habermeyer, MD*

1:55 pm – 2:00 pm  Reverse for Fracture  
*Mark A. Mighell, MD*

2:00 pm – 2:05 pm  Discussion

2:05 pm – 2:30 pm  **Mini-Debates: Shoulder Fracture**

**Moderator:** Christian Gerber, MD

2:05 pm – 2:15 pm  Mini-Debate I:  
2:05 pm – Nail in Proximal Humerus Fracture  
*Pascal Boileau, MD*  
vs.  
2:10 pm – Plate in Proximal Humerus Fracture  
*Micahel D. McKee, MD*

2:15 pm – 2:25 pm  Mini-Debate II:  
2:15 pm – ORIF in Complex Proximal Humerus Fractures  
*Bradford O. Parsons, MD*  
vs.  
2:20 pm – Reverse in Complex Proximal Humerus Fractures  
*Joseph A. Abboud, MD*

2:25 pm – 2:30 pm  Discussion

2:30 pm – 3:00 pm  Break

3:00 pm – 3:30 pm  **Case-Based Discussion II: Elbow Fractures**

**Moderator:** Michael D. McKee, MD

3:00 pm – 3:30 pm  Elbow Fractures  
Panel: *Michael J. Gardner, MD, Dean G. Lorich, MD, Michael Hausman, MD*

3:30 pm – 4:00 pm  **Paper Session III: Shoulder**

**Moderators:** Frank A. Cordasco, MD, MS and Thomas W. (Quin) Throckmorton, MD

**Paper #9**  
3:30 pm – 3:35 pm  The Effect of Critical Shoulder Angle, Acromial Humeral Distance, Acromial Index, Center of Rotation, and Deltoid Lever Arm on Outcomes and Range of Motion in Patients Undergoing Reverse Total Shoulder Arthroplasty  
*Troy A. Roberson, MD, Ellen Shanley, PT, PhD, OCS, Jeffrey T. Abildgaard, MD, Charles M. Granade, BS, Kyle J. Adams, BS, James T. Griscom, BS, Quinn Hunt, BS, Quinn Nix, BS, Michael J. Kissnerberth, MD, Stefan J. Tolan, MD, Richard J. Hawkins, MD, John M. Tokish, MD*

3:35 pm – 3:40 pm  Superior Capsule Reconstruction for Reinforcement Before Arthroscopic Rotator Cuff Repair Improves Cuff Integrity  
*Teruhisa Mihata MD, PhD, Thay Q. Lee, PhD, Akihiro Hasegawa, MD, PhD, Kunimoto Fukunishi, MD, Takeshi Kawakami, MD, PhD, Yukiaka Fejisaawa, MD, PhD, Yasuo Itami, MD, Mutsumi Ohue, MD, Munekazu Doi, MD, PhD, Masashi Neo, MD, PhD*

3:40 pm – 3:45 pm  Twenty-Year Results of Isolated Supraspinatus Repair  
*Philippe Collin, MD, Gilles Walsh, MD, Jean-Francois Kempf, MD, Herve Thomazeau, MD, Christian Gerber, MD*

3:45 pm – 3:50 pm  Operative vs. Non-Operative Treatment of Acute Displaced Distal Clavicle Fractures: A Multicentre Randomized Controlled Trial  
*Canadian Orthopaedic Trauma Society (COTS), Jeremy Hall, MD, FRCS, Nikoofar Dehghan, MFCSC, MD, MSc, Emil H. Schmiettsch, MD, Aaron Nauth, MD, Robert G. McCormack, MD, Pierre Gay, MD, Robert Korley, MDCM, FRCSC, Steven R. Papp, MD, Ross K. Leighton, MD, Edward J. Harvey, MD, MSc, FRCSC, Michael D. McKee, MD*

3:50 pm – 4:00 pm  Discussion

**Saturday, March 10, 2018**  
**Morial Convention Center**  
**Theater C**

4:00 pm – 5:00 pm  **American Shoulder and Elbow Surgeons and Musculoskeletal Infection Society Combined Session**

**Joshua S. Dines, MD, ASES Program Co-Chair**  
**Joaquin Sanchez-Sotelo, MD, PhD, ASES Program Co-Chair**  
**Antonia F. Chen, MD, MBA, MSIS Program Co-Chair**

4:00 pm – 5:00 pm  Ases/MSIs Combined Specialty Day Meeting

**Moderators:** Andrew Green, MD (ASES) and Antonia F. Chen, MD, MBA (MSIS)

4:00 pm – 4:10 pm  Propionibacterium acnes: What Surgeons Need to Know  
*Sandra Nelson, MD, MGH (MSIS)*

4:10 pm – 4:20 pm  Shoulder Infection Work-Up: New Tests on the Horizon  
*Grant E. Garrigues, MD (MSIS)*

4:20 pm – 4:30 pm  A Critical Analysis of One-Stage vs. Two-Stage Reimplantation in Shoulder Arthroplasty  
*Thomas R. Duquin, MD (ASES)*

4:30 pm – 4:40 pm  Periprosthetic Elbow Infections: A Completely Different Animal!  
*Mark P. Figgie, MD (ASES)*

4:40 pm – 5:00 pm  Discussion

5:00 pm  Meeting Adjourn