AAOS/ASES Anatomic and Reverse Total Shoulder Arthroplasty: State-of-the-Art

November 2 – 3, 2018
OLC Education & Conference Center, Rosemont, IL

Joseph A. Abboud, MD and J. Michael Wiater, MD
Course Directors
The latest information on indications, outcomes, and techniques for performing shoulder arthroplasty

Stay on top of your game! Learn and practice the latest indications and surgical techniques for shoulder arthroplasty under the guidance of expert faculty. Explore the newest surgical options including patient specific instrumentation as well as short stem and stemless shoulder arthroplasty. This dynamic skills course features presentations, video, and demonstrations reinforced by extensive and personalized hands-on cadaver lab time.

Course highlights include:

• How to determine the proper indications for anatomic and reverse total shoulder
• Tips and tricks for surgical exposure
• How to avoid complications intraoperatively and how to handle complications when they arise
• Dynamic debates such as lateralized vs. medialized center of rotation in RSA
• Diverse portfolio of industry vendors, exposing you to different shoulder systems!

Who should take this course?

General orthopaedic surgeons with an interest in performing TSA, in addition to shoulder, sports medicine and hand specialists interested in expanding their practice.

14.5 Total Credits of Category 1 CME. Details online at aaos.org/3344
### FRIDAY, NOVEMBER 2
Morning 7:00 am – 11:30 am

**SHOULDER ARTHROPLASTY – General Considerations**

**LECTURES**
Modern Indications For Anatomic and Reverse Arthroplasty – When to Do What
10 Steps to Successful Arthroplasty Exposure – Know the Anatomy!
Managing the Subscapularis in Anatomic and Reverse
Perioperative Management: Anesthetic, Pain, Bleeding, DVT, Metal Allergy

**FACULTY SURGICAL DEMONSTRATIONS**
Surgical Exposure and Approach for Shoulder Arthroplasty
SSC Peel vs. Tenotomy vs. Osteotomy

**HANDS-ON SKILLS LAB**
Surgical Exposure
Deltopenctoral Approach
SSC Peel vs. Tenotomy vs. Osteotomy
Humeral Prep, Glenoid Prep

**LECTURES**
Pre-operative Planning, PSI, Navigation
Prevention, Diagnosis and Management of the Infected Shoulder Arthroplasty
Long Stem, Short Stem, Stemless? What to Do?

**LUNCH WITH RAPID FIRE PANEL DISCUSSION**
Anything Goes – Ask The Experts
Everything You Always Wanted to Know About Shoulder Arthroplasty but Were Afraid to Ask

### Afternoon 12:15 pm – 4:30 pm

**SYMPOSIUM – Irreparable Rotator Cuff**
Hemi is Tried and True
Reverse TSA Has Changed Everything
Superior Capsular Reconstruction Actually Works (We Hope)
There is Still a Role for Tendon Transfers

**SYMPOSIUM – Managing the B2 Glenoid**
B2 Glenoid: Ream
Bone Graft
Augmented Glenoid
RTSA
Illustrative Case Presentations

**CASE DEBATES**
46-Year-Old with GH OA
- Hemi vs. TSA
75-Year-Old with GH OA and Atrophic but Intact Cuff
- Anatomic TSA vs. Reverse TSA

**FACULTY SURGICAL DEMONSTRATION**
Primary Anatomic TSA
- Glenoid Instrumentation
- Humeral Instrumentation
- Subscapularis Repair

**HANDS-ON SKILLS LAB**
Primary Anatomic TSA
SATURDAY, NOVEMBER 3

Morning 8:00 am – 12:00 pm

REVERSE TSA

**LECTURES**
Reverse TSA Biomechanics – How Does It Work?
Technical Pearls for Reverse TSA – Not Too Tight and Not Too Loose

**1 ON 1 DEBATE – Center of Rotation Offset**
Lateral COR
Medial COR

**LECTURE**
Post-operative Complications of RSA

**CASE DEBATES**
Chronically Dislocated Native Shoulder in 68-Year-Old...Reverse? How and Pearls and Pitfalls
Management of Catastrophic Axillary Artery Injury During Shoulder Surgery

**FACULTY SURGICAL DEMONSTRATION**
Primary Reverse TSA

**HANDS-ON SKILLS LAB**
Primary Reverse TSA

**LUNCH WITH PANEL DISCUSSION**
Outpatient Shoulder TSA
Episode of Care
Billing and Coding

Afternoon 1:00 pm – 3:30 pm

**FACULTY SURGICAL DEMONSTRATION**
Latissimus Transfer for Reverse

**LECTURES**
Reverse TSA for Failed Shoulder Arthroplasty
Post-operative Rehabilitation and Activity After Anatomic TSA and Reverse TSA
Reverse for Acute Fracture
  - Tuberosity Reconstruction

**FACULTY SURGICAL DEMONSTRATION**
Reverse TSA for Fracture

**LECTURE**
Tuberosity Reconstruction

**HANDS-ON SKILLS LAB**
Reverse TSA for Fracture
Tuberosity Reconstruction
World-Renowned Faculty

Theodore A. Blaine, MD
Matthew D. Budge, MD
Emilie V. Cheung, MD
David N. Collins, MD
Edward V. Craig, MD
Derek J. Cuff, MD
Andrew Green, MD
John M. Itamura, MD
Jay D. Keener, MD
Guido Marra, MD
Anand M. Murthi, MD
Surena Namdari, MD
Greg P. Nicholson, MD
Bradford O. Parsons, MD
Joaquin Sanchez-Sotelo, MD
Vani J. Sabetan, MD
Paul Sethi, MD
Robert Z. Tashjian, MD
Brett Peter Wiater, MD

For a complete list of faculty with their affiliations and to register, visit aaos.org/3344. Please note: Course faculty subject to change. All faculty members have disclosed potential conflicts of interest. These disclosures can be viewed online at www.aaos.org under ‘Member Services’.

Course Tuition

Registration fee includes course materials, electronic syllabus, lunch, and refreshment breaks.

AAOS/ASES Member/Candidate Member/International Member/Emeritus Member $1,769
AAOS/ASES Nonmember Orthopaedic Surgeon/International Nonmember $2,369
AAOS/ASES Resident Member/Resident/Post-Residency Fellow/Military* $1,469
Physician Assistant/Surgical Assistant† $979

*For AAOS/ASES members in active U.S. military duty only
†PAs/Surgical Assistants can attend lectures, view surgical demonstrations, and observe in the lab. Please note: PAs/Surgical Assistants must register with an orthopaedic surgeon by calling AAOS Customer Service at 1-800-626-6726 and providing the name of the surgeon that is registered for the course.

How to Register

1. Online at aaos.org/3344
2. Call AAOS Customer Service at 1-800-626-6726 from 8:00 am to 5:00 pm CT. Outside U.S. dial +1-847-823-7186.
3. Print registration form at aaos.org/3344. Mail the completed form to AAOS, 9400 W. Higgins Rd., Rosemont, IL 60018. Or fax to 1-800-823-8025. Outside U.S. fax to +1-847-823-8125.

Hotel

Hampton Inn & Suites
9480 W. Higgins Road
Rosemont, IL 60018
Phone: 1-847-692-3000

The Hampton Inn offers the following amenities: free shuttle service to and from O’Hare airport, complimentary hot breakfast, free Wi-Fi, swimming pool, exercise room, and a business center.

Accreditation

The American Academy of Orthopaedic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education (CME) for physicians.

AMA Credit Designation

AAOS designates this live activity for a maximum of 14.5 AMA PRA Category 1 Credits™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

Obtaining CME Credit

Course participants must complete and submit an online evaluation form to receive CME credit.
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