



Thursday, February 23, 2023

Physician Credit

7:00 – 8:00 AM Registration and Breakfast for Registrants

TECHNICAL TIPS SESSION

7:50 – 8:00	Welcome and Morning Announcements Derek Cuff, MD	2.0
8:00 – 8:08	How to Do Subscap-Sparing TSA Mark A. Mighell, MD and Peter N. Chalmers, MD	
8:08 – 8:16	How I Do an IM Nail for Humeral Shaft Fracture Hassan R. Mir, MD, MBA	
8:16 – 8:24	Steps to Remove a Well-Fixed Humeral Stem Caroline Chebli, MD	
8:24 – 8:32	Question and Answer Session Faculty	
8:32-8:40	How I Do an IM Nail for Proximal Humeral Fractures: When and How Armodios M. Hatzidakis, MD	
8:40 – 8:48	Dual Plating of Proximal Humeral Fractures: When and How Jack Kazanjian, DO, FAOAO	
8:48 – 8:56	How to Hit the Alternate Spine Line in Glenoid Bone Loss Cases Derek Cuff, MD	
8:56 – 9:04	Question and Answer Session Faculty	
9:04 – 9:12	Bankart and Remplissage: My 2023 Technique Pearls Jeffrey S. Abrams, MD	
9:12 – 9:20	My Current Favorite Cuff Repair Technique Kevin F. Bonner, MD	
9:20 – 9:28	Tips for How I Do My Open Latarjet Spero G. Karas, MD	
9:28 – 9:36	Tips for How I Do an Arthroscopic Latarjet Laurent Lafosse, MD	
9:36 – 9:44	Question and Answer Session Faculty	

9:44 – 9:59 Coffee Break





Thursday, February 23, 2023 (Continued)

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9:59 – 10:07	Technical Tips to Use a Proximal Humeral Bone Graft for Humeral Bone Loss Mark A. Frankle, MD	1.5
10:07 – 10:15	Technical Tips for Lower Trap Transfer Jay D. Keener, MD	
10:15 – 10:23	Technical Tips for Distal Biceps Repair Paul M. Sethi, MD	
10:23 – 10:31	Question and Answer Session Faculty	
10:31-10:39	My Best Tips for Difficulty Glenoid Exposure Julie Y. Bishop, MD	
10:39 – 10:47	Technical Tips for Treating a Terrible Triad Elbow Injury Mark E. Morrey, MD	
10:47 – 10:55	Tricks for Revision Exposure for Shoulder Arthroplasty Evan S. Lederman, MD	
10:55 – 11:03	Question and Answer Session Faculty	
11:03 – 11:11	My Tips for Bone Grafting a Glenoid Defect Grant E. Garrigues, MD	
11:11 – 11:19	How I do Glenohumeral Cerclage for Recurrent Instability Robert Z. Tashjian, MD	
11:19 – 11:27	My Tips for Repairing a Periprosthetic Humeral Fracture Joaquin Sanchez-Sotelo, MD, PhD	
11:27 – 11:35	Question and Answer Session Faculty	

11:35 End of Session

Transition to Five Labs for Lunch with Exhibitors and Industry Lab Meet in front of hotel for transportation to Five Labs





Thursday, February 23, 2023 (Continued)

Physician Credit

12:00 - 12:30 PM Lab Registration & Change into Surgical Attire

WORKING LUNCH: Technical Tips With Live Cadaveric Demonstrations

12:30 – 12:40	Subscap Sparing Humeral Component Insertion (Humerus Only) Surgeon: Mark A. Mighell, MD	1.0
12:40 – 12:50	Proximal Humeral Allograft APC Fixation (Humerus Only) Surgeon: Joaquin Sanchez-Sotelo, MD, PhD	
12:50 – 12:55	Black and Tan Technique - RSA for Fracture (Humerus Only) Surgeon: Jonathan C. Levy, MD, FAAOS	
12:55 – 1:05	Bone Graft Glenoid (Glenoid Only) Surgeon: Grant E. Garrigues, MD	
1:05 – 1:10	Baseplate Removal - Windows Around the Shoulder for Osteotome Access Surgeon: Jonathan C. Levy, MD, FAAOS	
1:10 – 1:20	Glenohumeral Cerclage for RSA Instability Surgeon: Robert Z. Tashjian, MD	
1:20 – 1:25	30 Seconds to the Plexus Surgeon: Samer S. Hasan, M,D., PhD	
1:25 – 1:30	Lower trap harvest for Transfer (Harvest only +/- Graft Connection) Surgeon: Jay D. Keener, MD	

DEMO PRESENTATIONS

1:30 – 1:40	Demo: Reshaping the Standard of Primary TSA Surgeon: Christopher E. Baker, MD	0.75
1:40 – 1:50	DEMO: TSA Augment Surgeon: Eric T. Ricchetti, MD	
1:50 – 2:00	DEMO Surgeon: Mark A. Mighell, MD	
2:00 – 2:10	Medacta Cadaveric Demo: Glenoid Reconstruction System (GRS) Surgeon: Matthew D. Saltzman, MD	
2:10 – 2:25	Break And Change Into Surgical Attire	



Thursday, February 23, 2023 (Continued)

Physician Credit

2:25 – 4:55

HANDS-ON BIOSKILLS LAB

Hands-On Bioskills Lab: RSA / TSA

8 Stations

Hands-On Bioskills Lab

3 Stations

Hands-On Bioskills Lab

4:55 End of Session

Transportation back to JW Marriott

FRIDAY, FEBRUARY 24, 2023

7:30 – 8:00 AM Breakfast for Registrants

1 Stations

8:00 – 8:15 AM Tight-NTM Anchor, the Next Generation of Tendon Fixation:

Biceps Tenodesis and Other Applications

Speaker: Kevin Bonner, MD Sponsored by: DePuy

(not accredited for AMA PRA Category 1 Credit(s)™)

8:15 – 8:30 AM Blueprint Digital Technologies featuring ShoulderID Primary Reversed Glenoid

Speaker: Julie Y. Bishop, MD

Sponsored by: Stryker

(not accredited for AMA PRA Category 1 Credit(s) $^{\text{TM}}$)

8:30 – 8:45 AM NextAR™ Surgical Platform: A Case Study Review

Speaker: Matthew D. Saltzman, MD

Sponsored by: Medacta

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8:45 – 9:00 AM Realizing Speed & Efficiency in OR: The INHANCE™ Shoulder System

Speaker: Derek Cuff, MD Sponsored by: DePuy

(not accredited for AMA PRA Category 1 Credit(s)™)

9:00 – 9:30 AM Coffee Break





Friday, February 24, 2023 (Continued)

Physician Credit

9:30 – 9:35	Morning Announcements Mark A. Frankle, MD	1.75
9:35-9:43	CT vs. MRI: What Is the Optimal Preoperative Arthroplasty Imaging Study? Peter N. Chalmers, MD	
9:43 – 9:51	Metal Allergies: How to Work-Up, and is This Real or Not? Matthew D. Saltzman, MD	
9:51-9:59	Anatomic TSA Glenoids: Onlay vs. Inlay Robert Z. Tashjian, MD	
9:59 – 10:07	ATSA Humeral Components: Stemless, Short Stem and Standard Stems - Where are We? T. Bradley Edwards, MD	
10:07 – 10:15	Question and Answer Session Faculty	
10:15 – 10:40	Case Presentations: B2 Glenoid Cases with an Intact Cuff Moderator: Joseph A. Abboud, MD Panel: Mark A. Frankle, MD, Gregory Nicholson, MD, Joseph P. Iannotti, MD, PhD, Frances Cuomo, MD, Laurent Lafosse, MD	
10:40 – 10:48	Outpatient Total Shoulder Arthroplasty: Risk Stratification and Patient Selection Grant E. Garrigues, MD	
10:48 – 10:56	Glenohumeral Arthritis: What Factors Make Me Default to RSA? <i>Jay D. Keener, MD</i>	
10:56 – 11:04	Mixed Reality in Shoulder Arthroplasty: How I'm Currently Using it and What is Next Joaquin Sanchez-Sotelo, MD, PhD	
11:04 – 11:12	How I Try to Prevent Infection in Shoulder Arthroplasty: Current Data and What I Do Surena Namdari, MD, MSc	
11:12 – 11:20	Question and Answer Session Faculty	

11:20 – 11:50 Coffee Break





Friday, February 24, 2023 (Continued)

Physician Credit

11:50 – 11:58	Intraoperative Assessment of RSA Stability and Impingement: What Do I Look For? Evan S. Lederman, MD	1.0
11:58 – 12:06 PM	Painful Non-Infected RSA: Causes, Work Up and What Next Thomas W. Wright, MD	
12:06 – 12:14	RSA Humeral Design Features: Inlay vs. Onlay, and What About Stem Length (Standard, Short, Stemless) Alexandre Lädermann, MD	
12:14 – 12:22	Acromial Fracture After RSA: Updated Classification and Treatment Options Jonathan C. Levy, MD, FAAOS	
12:22 – 12:30	Question and Answer Session Faculty	
12:30 – 12:50	Case Presentations: Dislocated RSA: Why and What Next? Moderator: Richard J. Friedman, MD, FRCSC Panel: Julie Y. Bishop, MD, Kevin J. Cronin, MD, Armodios M. Hatzidakis, MD, Matthew P. Willis, MD, Samer S. Hasan, MD, PhD	

12:50 – 1:05 Grab Lunch with Exhibitors and Enter General Session

1:05 – 1:35 Anatomic Shoulder Arthroplasty Re-Live Surgery Featuring

AltiVate® Anatomic Augmented Glenoid

Surgeon: Eric T. Ricchetti, MD Moderator: T. Bradley Edwards, MD

Sponsored By: Enovis

(not accredited for AMA PRA Category 1 Credit(s) $^{\text{TM}}$)

1:35 - 2:05 Break





Friday, February 24, 2023 (Continued)

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2:05 – 2:13	Failed TSA with a Loose Glenoid: My Steps for Revision to RSA Gregory Nicholson, MD	0.75
2:13 – 2:21	RSA Longevity: How will the RSA Fail? Derek Cuff, MD	
2:21-2:29	Revising a Failed RSA: My Experience and Outcomes Mark A. Frankle, MD	
2:29 – 2:37	Question and Answer Session Faculty	
2:37 – 2:57	Case Presentations: Disaster Cases and Salvage Options Moderator: Eric T. Ricchetti, MD Panel: G. Dean Harter, MD, Richard J. Friedman, MD, FRCSC, Mark A. Frankle, MD, Joseph P. Iannotti, MD, Ph.D, Thomas W. Wright, MD	

2:57 – 3:12 Break

TRAUMA SESSION

3:12 – 3:20	Operative vs. Non-operative Midshaft Clavicle Fractures: How to Decide and What to Tell Patients Michael McKee, MD	2.0
3:20 – 3:28	Operative vs. Non-operative Proximal Humerus Fractures: How to Decide and What to Tell Patients *Caroline Chebli, MD**	
3:28 – 3:36	Revision of Failed Non-operative or ORIF Proximal Humerus to Arthroplasty: Tips for Success G. Dean Harter, MD	
3:36 – 3:56	Case Presentations: Clavicle, Proximal Humerus Young and Old Moderator: Frank Liporace, MD Panel: Caroline Chebli, MD, Kevin J. Cronin, MD, Matthew P. Willis, MD	
3:56-4:04	Operative vs. Non-operative Humeral Shaft Fractures: How to Decide and What to Tell Patients Hassan R. Mir, MD, MBA	
4:04 – 4:12	Fixation of Humeral Shaft Fractures: Tips for Plating and Nailing Frank Liporace, MD	
4:12 – 4:32	Case Presentations: Humeral Shaft, Humeral Shaft Nonunion and Periprosthetic Fractures Moderator: William M. Ricci, MD Panel: Armodios M. Hatzidakis, MD, Alexandre Lädermann, MD, Surena Namdari, MD, MSc	





Friday, February 24, 2023 (Continued)

Physician Credit

4:32-4:40	Distal Humerus Fractures: Tips for Successful ORIF and Role of Arthroplasty <i>Jack Kazanjian</i> , DO, FAOAO
4:40 – 4:48	Elbow Fracture-Dislocations: Tips to Get Them Congruent and Stable <i>Michael McKee, MD</i>
4:48 – 4:56	Management of Complications (Stiffness, HO, Instability) Following Elbow Trauma Mark E. Morrey, MD
4:56 – 5:16	Case Presentations: Distal Humerus, Terrible Triad and Late Complications Moderator: Michael McKee, MD Panel: Hassan R. Mir, MD, MBA, Frank Liporace, MD William M. Ricci, MD

5:16 – 6:46 Welcome Reception

Saturday, February 25, 2023

7:30 – 8:00 AM Breakfast for Registrants

SPORTS SESSION

7:55 – 8:00	Morning Announcements Moderator: Kevin Bonner, MD	2.25
8:00-8:08	Bone Loss in Instability: Measuring and Understanding Tracks Christopher E. Baker, MD	
8:08 – 8:16	First Time Dislocators: Who Should Get Surgery? <i>Julie Y. Bishop, MD</i>	
8:16 – 8:24	Contemporary Bankart Repairs: Do They Differ From the Past? Paul M. Sethi, MD	
8:24 – 8:32	Subcritical Bone Loss: Matching the Best Surgical Procedure to Your Patient <i>Jeffrey S. Abrams, MD</i>	
8:32-8:40	Restoring Bone Loss: Options and What I'm Doing Now T. Bradley Edwards, MD	
8:40 – 8:48	Latarjet Dilemmas: Intraoperative and Postoperative Management of Complications *Laurent Lafosse, MD**	
8:48 – 8:56	Question and Answer Session Faculty	





Saturday, February 25, 2023 (Continued)

Physician Credit

8:56 – 9:16	Case Presentations: Controversies in Shoulder Instability Moderator: Michael O'Brien, MD Panel: Laurent Lafosse, MD, Christopher E. Baker, MD, Julie Y. Bishop, MD, Paul M. Sethi, MD, T. Bradley Edwards, MD, Grant E. Garrigues, MD, Spero G. Karas, MD, John D. Kelly, MD
9:16 – 9:24	Current Management of UCL Tears: From Partial to Complete Mark E. Morrey, MD
9:24 – 9:32	SLAP Tear in a Young Patient: Who Needs a SLAP Repair, Tenodesis, Both, or Nothing? Christopher E. Baker, MD
9:32-9:40	Biceps Tenodesis: So Many Ways - What Does the Latest Evidence Say? Grant E. Garrigues, MD
9:40 – 9:48	My Latest Acromioclavicular Reconstruction Technique: My Evolution and Rationale Spero G. Karas, MD
9:48 – 9:56	The Young and Active Degenerative Shoulder - Not Happy: The Current Role of Arthroscopic Surgery Peter N. Chalmers, MD
9:56 – 10:04	Question and Answer Session Faculty

10:04 – 10:34 Coffee Break

10:34 – 10:42	Surgery vs. Rehab? 2023 In-Office Decision-Making for Rotator Cuff Tears: What I'm Recommending Jay D. Keener, MD	1.0
10:42 – 10:50	Contemporary RC Repair Techniques: Knots, Anchors, Rows - Does It Make a Difference? Jack Kazanjian, DO, FAOAO	
10:50 – 10:58	My 5 Arthroscopic Cuff Repair Tips to Make Your Life Simple Kevin F. Bonner, MD	
10:58 – 11:06	Bioinductive Scaffolds Are Proliferating: Are They Efficacious and Cost Effective? Robert Z. Tashjian, MD	





Saturday, February 25, 2023 (Continued)

Physician Credit

11:06 – 11:14	Question and Answer Session Faculty
11:14 – 11:34	Case Presentations: Rotator Cuff / Biceps/ Throwing Shoulder Moderator: Paul M. Sethi, MD Panel: Spero G. Karas, MD, Jay D. Keener, MD, Jack Kazanjian, DO, FAOAO, Peter N. Chalmers, MD, Robert Z. Tashjian, MD

11:34 – 12:34 PM Lunch with Exhibitors

12:34 – 12:42	Evaluating the Massive Cuff: What Factors Drive My Decision Making Samer S. Hasan, M,D., PhD	1.5
12:42 – 12:50	SCR in the U.S.: What's Happening Now? John D. Kelly, MD	
12:50 – 12:58	Balloon Update: Is It as Good as They Say? Joseph A. Abboud, MD	
12:58 – 1:06	Tendon Transfers: Who, When, and How Often are They Really Done? Surena Namdari, MD, MSc	
1:06 – 1:14	Partial Repair/ Debridement: Cost Effective and Good Enough for Most Frances Cuomo, MD	
1:14 – 1:22	Question and Answer Session Faculty	
1:22-1:42	Case Presentations: The Massive Cuff Quandary - So Many Conflicting Opinions Moderator: Grant E. Garrigues, MD Panel: Laurent Lafosse, MD, Samer S. Hasan, MD, PhD, Joseph A. Abboud, MD, Surena Namdari, MD, MSc, Frances Cuomo, MD, John D. Kelly, MD, Robert Z. Tashjian, MD	
1:42 – 1:50	Degenerative Shoulder With RC/ Biceps Pathology: Scope vs. Arthroplasty in the "Tweener" - My Decision Making John D. Kelly, MD	
1:50 – 1:58	My Postop RC Repair Rehab Rx: What I'm doing Now (Stiff, Standard and Massive Michael O'Brien, MD	e)
1:58 – 2:06	Question and Answer Session Moderator and Faculty	

2:06 PM End of Program