

**American Shoulder and Elbow Surgeons
Specialty Day Meeting
Washington, D.C., February 26, 2005**

7:30 am Welcome and Opening Remarks
Joseph Zuckerman, MD
Immediate Past-President, American Shoulder and Elbow Surgeons

Session I: Rotator Cuff I

Moderator: Joseph P Iannotti, MD, PhD (*)

Paper #1

7:35-7:41 am Follow-up of Rotator Cuff Tears Treated Nonoperatively
Gary M Gartsman, MD, Kenneth Warnock, MD (n), Brad Edwards, MD, Daniel O'Connor, PhD, Hussein Elkousy, MD

Paper #2

7:41-7:47 am The Role of Anterior Deltoid Re-Education in Patients with Massive Irreparable Degenerative Rotator Cuff Tears
Ofer Levy, MD, MCh(Orth) (n), S C Roberts, MCSP, S A Copeland, FRCS

Paper #3

7:47-7:53 am Suprascapular Nerve Dysfunction with Massive Rotator Cuff Tears: Not So Rare a Problem
Jon JP Warner, MD (n), Mason Porramatikul, MD, Denny Lie, MD, John Costouros, MD, Peter Millett, MD, Tom Holovacs, MD

7:53-8:01 am Discussion

8:01-8:11 am

HOW-TO VIDEO

Suture Passing Techniques in Arthroscopic Rotator Cuff Repair

Robert H Bell, MD (d-Opus Medical, e-Stryker Endoscopy)

Session II: Shoulder Fractures

Moderator: Steven B Lippitt, MD (*)

Paper #4

8:11-8:17 am Computer-assisted Shoulder Hemiarthroplasty for Fractures of the Proximal Humerus: Development of a Novel Technique and an in vitro Comparison with Traditional Methods
Ryan Terence Bicknell, MD, MSc (n), Jen A DeLude, MSc, Louis M Ferreira, BSc, BEng, Cynthia E Dunning, PhD, Graham JW King, MD, FRCSC, James A Johnson, PhD, Ken J Faber, MD, FRCSC, Darren Drosdowech, MD, FRCSC

Paper #5

8:17-8:23 am Shoulder Arthroplasty for Posttraumatic Osteoarthritis. Results According to Intracapsular Impacted versus Extracapsular Disimpacted Sequelae of Humeral Head Fractures
Peter Habermeyer, PhD, MD, Petra Magosch, MD, Sven Lichtenberg, MD (c-Arthrec Inc.)

Paper #6
8:23-8:29 am Patient-oriented Outcome Following Open Reduction and Internal Fixation of Clavicular Shaft Nonunion: The Effect of Time to Repair
Michael D McKee, MD (a-Zimmer, Stryker Biotech), Neeti Singh, MD, Alison McConnell, MSc, Emil Schemitsch, MD

Paper #7
8:29-8:35 am Results of the Treatment of Proximal Humerus Fracture with the Use of a Shoulder Prosthesis Specifically Designed for Fracture.
Pascal Boileau, MD (*), Nicolas Jacquot, MD, Jean-Francois Kempf, MD, Luc Favard, MD, Daniel Mole, MD, Gilles Walch, MD, JC Lehuac, MD

Paper #8
8:35-8:41 am Outcomes Following Closed Reduction and Percutaneous Pinning of Proximal Humerus Fractures
Jay D Keener, MD (n), Leesa M Galatz, MD, Edward Lee, MD, Evan Flatow, MD, Gerald Williams, MD, Kenneth Rogers, PhD

8:41-8:55 am Discussion

8:55-9:05 am **HOW-TO-VIDEO**
Locking Humeral Plate Fixation for Proximal Humerus Fracture
Jesse B Jupiter, MD (a-AO Foundation)

Session III: Elbow Trauma

Moderator: Shawn W O'Driscoll, PhD, MD (*)

Paper #9
9:05-9:11 am Treatment of Acute Traumatic Elbow Instability Without Medial Collateral Ligament Repair
Chris Forthman, MD (a-AO Foundation), David Ring, MD

Paper #10
9:11-9:17 am Intraoperative Injection of Botulinum Toxin-A (Botox) for Prevention of Post-Traumatic Elbow Stiffness
Melvin Rosenwasser, MD (*), Lan Chen, BS, Scott Crow, BS, Themistocles Protopsaltis, MD, Jonathan Lee, MD

Paper #11
9:17-9:23 am Fracture-Dislocations of the Elbow: Replacement of the Fractured Radial Head with a Modular Metal Prosthesis
Rob Parisien, MD, Job Doornberg, MS, **David Ring, MD (a-AO Foundation)**

9:23-9:29 am Discussion

9:29-9:39 am **HOW-TO-VIDEO**
Surgical Exposure for Distal Humerus Fractures
Matthew L Ramsey, MD (a-DePuy, e-Zimmer)

9:39-10:19 am **Symposium I: Rotator Cuff Repair: Indications and Technical Pearls-Open, Mini-Open, and Arthroscopic**
Moderator: To Be Determined

- Panel:
9:39 – 9:49 am **Rotator Cuff - Open**
Evan L Flatow, MD ()*
- 9:49 – 9:59 am **Rotator Cuff – Mini-Open**
Frank A Cordasco, MD (a-Bionx, e-Linvatec)
- 9:59 – 10:09 am **Rotator Cuff – Arthroscopic**
Gary M Gartsman, MD (e-Smith Nephew Endoscopy)
- 10:09 – 10:19 am Discussion
- 10:19-10:39 am **BREAK**

Session IV: Glenohumeral Instability

Moderator: Mark D Lazarus, MD (*)

- Paper #12
10:39-10:45 am Arthroscopic versus Open Anterior Shoulder Stabilization: A Prospective, Randomized, Clinical Trial
Craig R Bottoni, MD (a-Arthrex), Mark J Berkowitz, MD, Eric L Smith, MD, Robert Towle, PT
- Paper #13
10:45-10:51 am Arthroscopic Suture Anchor Versus Open Bankart Repair in Traumatic Glenohumeral Instability
Stephen C Weber, MD (n), Jeffrey I Kauffman, MD
- Paper #14
10:51-10:57 am Open Bankart Repair-Correlation of Results with Post-Operative Subscapularus Function
Raymond A Sachs, MD (n), Bradley Williams, MD, Mary Lou Stone, RPT, Liz Paxton, MA, Mary Kuney, LVN
- 10:57-11:05 am Discussion
- 11:05-11:15 am **HOW-TO VIDEO**
Adjunctive Techniques in Arthroscopic Bankart Repair
Anthony A Romeo, MD (a,b,e – Arthrex, Inc in Naples, FL)

Session V: Basic Science

Moderator: Louis J Soslowsky, PhD (*)

- Paper #15
11:15-11:21 am The In Vivo Ultrasonic Comparison of Attempted Shoulder Elevation in Intact and Rotator Cuff Deficient Shoulders
Dean W Ziegler, MD (n), Scott Primack, DO
- Paper #16
11:21-11:27 am Development of a Novel Tissue Engineered/Gene Therapy Approach to Treatment of Rotator Cuff Tears in a Rat Model

As of November 9, 2004

David M Dines, MD, Joshua S Dines, MD (n), Christopher Uggen, MD, Pasquale Razzano, James Mason, PhD, Daniel Grande, PhD

Paper #17

11:27-11:33 am Arthroscopic Rotator Interval Closure: Analysis of Glenohumeral Motion and Translation

Laith M Jazrawi, MD (n), Derek Plausinis, MASC, MD, Christian S Heywood, MD, Jonathan T Bravman, BS, Frederick J Kummer, PhD, Young W Kwon, MD, PhD, Andrew S Rokito, MD

11:33-11:41 am Discussion

11:41 am-12:21 pm **Symposium II: Alternatives to Total Shoulder Arthroplasty for Glenohumeral Arthritis**

Moderator: To Be Determined

Panel:

11:41 –11:51 am **Biologic Resurfacing**

Wayne Z Burkhead, MD ()*

11:51 am – 12:01 pm **Glenoid Reaming**

Kevin L Smith, MD ()*

12:01 – 12:11 pm **Cartilage Restoration**

Brian J Cole, MD (b-Arthrex, RTI, MTF, Genzyme)

12:11 – 12:21 pm Discussion

12:21-1:21 pm **Lunch**

1:21-1:27 pm **Neer Award Presentation**

Session VI: Shoulder Arthritis and Arthroplasty

Moderator: Tom R Norris, MD (*)

Paper #18

1:27-1:33 pm Arthroscopic Debridement in the Management of Glenohumeral Osteoarthritis: Long-Term Follow-up

Stephen C Weber, MD (n), Jeffrey I Kauffman, MD

Paper #19

1:33-1:39 pm Comparison of Total Shoulder Arthroplasty with Hemiarthroplasty for Treatment of Primary Glenohumeral Osteoarthritis: A Meta-Analysis

Kevin Setter, MD (n), Christopher S Ahmad, MD, Craig S Radnay, MD, Ilya Voloshin, MD, Locky Chambers, BS, William N Levine, MD, Louis U Bgliani, MD

Paper #20

1:39-1:45 pm ●Results of Reversed Prosthesis in Glenohumeral Joint Arthritis Associated with Rotator Cuff Tear

Pascal Boileau, MD (c-Tornier), Duncan Watkinson, MD, Istvan Hovorka, MD, A Hadzidakis, MD

1:45-1:53 pm Discussion

Session VII: Outcomes

Moderator: Robin R Richards, MD (*)

- Paper #21
1:53-1:59 pm A Comparison of Expectations of Shoulder Surgery Between Surgeon and Patient
David S Morrison, MD, Michael W Grafe, MD (n), Jonathan W. Myer, MD, Mark Ghamsary, PhD
- Paper #22
1:59-2:05 pm Patients Preoperative Expectations Predict the Outcome of Rotator Cuff Repair
Andrew Green, MD (a-Smith Nephew/Dyonics, Linvatec, d-KMI, e-Tornier Inc.), Ralph F Henn, MD, Robert Z Tashjian, MD, Lana Kang, MD
- Paper #23
2:05-2:11 pm Variation in Orthopaedic Surgeons' Perceptions about the Indications for Rotator Cuff Surgery
Warren R Dunn, MD, MPH (n)
- 2:11-2:19 pm Discussion

Session VIII: Rotator Cuff II

Moderator: Robert J Neviasser, MD (*)

- Paper #24
2:19-2:25 pm Repair Integrity and Clinical Outcome Following Arthroscopic Rotator Cuff Repair: A Prospective Comparison of Medium vs. Large and Massive Rotator Cuff Tears
Allen Deutsch, MD (a-Arthrex Corporation), Joseph Hasapes, MD, Scott Staewen, MD, Cynthia Pham, MD, Cindy Tait, BA
- Paper #25
2:25-2:31 pm Open Rotator Cuff Repair without Acromioplasty: A Two to Ten Year Follow-up
Wren V McCallister, MD (n), I. Moby Parsons IV, MD, Robert M Titelman, MD, Frederick A Matsen III, MD
- Paper #26
2:31-2:37 pm Does Subscapularis Function Affect Patients with Supraspinatus and Infraspinatus Tendon Tears?
William M Isbell, MD (), Nikhil N Verma, MD, Sherry Backus, MS, PT, Riley J Williams, MD, David W Altchek, MD, Edward V Craig, MD, Russell F Warren, MD, Frank A Cordasco, MD*
- 2:37-2:45 pm Discussion
- 2:45-3:05 pm **BREAK**
- 3:05-3:15 pm **HOW-TO VIDEO**
Pectoralis Major Transfer for Subscapularis Deficiency
Leesa M Galatz, MD (n)

Session IX: Shoulder Arthroplasty (Glenoid)

Moderator: Robert H Cofield, MD (*)

Paper #27

3:15-3:21 pm

Revision Shoulder Arthroplasty with Cancellous Grafting and Biologic Resurfacing for Failed Glenoid Implants

Sumant Krishnan, MD (c & e-DePuy – Johnson & Johnson), Wayne Z Burkhead Jr, MD

Paper #28

3:21-3:27 pm

Radiographic Evaluation of an Innovative Pegged Glenoid Component

Michael A Wirth, MD (c-Centerpulse), John J. Brems, MD, Charles A Rockwood, Jr, MD

Paper #29

3:27-3:33 pm

What are the Limits of Glenoid Implantation in Eccentric Glenoid Erosion?

Philippe Clavert, MD (*), Peter J Millett, MD, Jon JP Warner, MD

3:33-3:41 pm

Discussion

3:41-4:21 pm

Symposium III: Total Elbow Arthroplasty: Fracture, Semi-Constrained for Arthritis, Unconstrained for Arthritis

Moderator: To Be Determined

Panel:

3:41 – 3:51 pm

Bernard F Morrey, MD ()*

3:51 – 4:01 pm

●*Mark A Frankle, MD (a,b,c,d,e-Encore Medical Corporation (ENCM))*

4:01 – 4:11 pm

Michael D McKee, MD (e-Zimmer, Inc.)

4:11 – 4:21 pm

Discussion

4:21-4:31 pm

HOW-TO VIDEO

Elbow Arthroscopy Basics

Larry D Field, MD (n)

Session X: Elbow II

Moderator: Neal ElAttrache, MD (*)

Paper #30

4:31-4:37 pm

Lateral Epicondylitis: An Evaluation of Three Methods of Operative Treatment

Felix H Savoie III, MD, S. Joshua Szabo, MD (n), Larry D Field, MD

Paper #31

4:37-4:43 pm

In Vivo Quantification of the Direction of Rotation and Moment-Angle Relationship of Individual Elbow Muscles

Jason L Koh, MD (n), David Schafer, MD, Jason Hsu, MD, Li-Qun Zhang, PhD, Qiyu Peng, PhD

Paper #32

4:43-4:49 pm

Single Incision Repair of Acute Distal Biceps Ruptures Using Suture Anchors

Chris K John, MD (n), Larry D Field, MD, Felix H Savoie III, MD

4:49-4:57 pm

Discussion

Session XI: General/Miscellaneous Shoulder

Moderator: William N Levine, MD (*)

Paper #33

4:57-5:03 pm

Monitoring of Peripheral Nerve Function During Shoulder Arthroplasty Using Continuous Intraoperative Nerve Monitoring

Gerald Williams, Jr., MD, Kenneth Rogers, PhD, ATC, Matthew Ramsey, MD, Charles Getz, MD, David Silverberg, MD, Sameer Nagda, MD (n)

Paper #34

5:03-5:09 pm

Accuracy of Intra-articular Shoulder Injection in Patients with Adhesive Capsulitis

Benjamin S Shaffer, MD (n), Heather Williams, MD

Paper #35

5:09-5:15 pm

The Diagnosis and Management of Horizontal Acromioclavicular Joint Instability

Kirk L Jensen, MD (c & e-DePuy)

5:15-5:23 pm

Discussion

5:23 pm

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