

## CURRICULUM VITAE

NEAL S. ELATTRACHE, M.D.

### PERSONAL INFORMATION

Business Address	6801 Park Terrace Drive Los Angeles, CA 90045
Business Telephone	(310) 665 – 7257
Date of Birth	November 19, 1959
Citizenship	USA
Place of Birth	Chicago, IL
Marital Status	Married
Wife	Tricia Lynn
Children	Nicole, Natalie, Eva

### EDUCATION

Undergraduate 1977-1981	University of Notre Dame Notre Dame, Indiana B.S., Pre-Med
Medical School 8/81 – 5/82	University Health Sciences Chicago Medical School Chicago, Illinois
9/82 – 5/85	University of Pittsburgh Pittsburgh, Pennsylvania M.D. – Cum Laude

### INTERNSHIP

7/85 – 6/86	Hospitals of the University Health Center of Pittsburgh Pittsburgh, Pennsylvania General Surgery
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### RESIDENCY IN ORTHOPAEDIC SURGERY

7/86 – 6/90	University of Pittsburgh Orthopedic
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Residency Program, Pittsburgh, Pennsylvania

FELLOWSHIP IN SPORTS MEDICINE

7/90 – 7/91

Kerlan-Jobe Orthopaedic Clinic  
Inglewood, California

PRIVATE PRACTICE

1991 – present

Associate and Partner  
Kerlan-Jobe Orthopaedic Clinic

APPOINTMENTS AND POSITIONS

2009 - present

Chairman, Kerlan Jobe Orthopaedic  
Research Foundation

2010

Chairman, Program Committee, American  
Orthopaedic Society for Sports Medicine

2008

Senior Surgeon, Orthopaedic Surgical Staff  
Support for USOC Delegation, 2008 Olympic  
Games, Beijing, China

2008 - present

2008

Head Team Physician, Los Angeles Dodgers

2007 - 2011

Chairman, Nominating Committee, Herodicus  
Society

2007

Program Committee, American Orthopaedic  
Society for Sports Medicine

2004

2003 - 2006

Nominating Committee, American Orthopaedic  
Society for Sports Medicine

2003 – 2004

Closed Meeting Program Committee, American  
Shoulder and Elbow Surgeons

2002 - 2003

Executive Committee, American Shoulder and  
Elbow Surgeons

2002 – 2003

Open Meeting Program Committee, American  
Shoulder and Elbow Surgeons

2002

Program Committee, American Shoulder and

2001 - 2003	Elbow Surgeons
2000 – 2001	Focus Meeting Committee, American Shoulder and Elbow Surgeons
2000 – 2009	Chairman, Program Committee Closed Meeting, Shoulder and Elbow Surgeons
2000 – 2002	Continuing Education Committee
2000 – present	Exchange Fellowship Committee, American Shoulder and Elbow Surgeons
1999 – present	Vice-Chairman, Kerlan Jobe Orthopaedic Research Foundation
1996 – present	Exchange Fellowship Committee, American Shoulder and Elbow Surgeons
	Team Physician, L.A. Avengers Professional Arena Football team
	Director, Kerlan Jobe Orthopaedic Clinic Sports Medicine Fellowship Program
	Member, Kerlan Jobe Orthopaedic Clinic Executive Committee
1995 – present	Orthopaedic Consultant, St. Louis Rams Football Team
1991 – 1995	Team Physician/Orthopaedic Surgeon, Los Angeles Rams Football Team
1991 – present	Orthopaedic Consultant L.A. Dodgers, L.A. Kings, L.A. Lakers
1991 – present	Clinical Instructor, Department of Orthopaedic Surgery USC, Los Angeles, CA

#### AWARDS AND HONORS

1. Alpha Omega Alpha, Medical Honor Society,

University of Pittsburgh, School of Medicine,

2. Dr. R.J. Behan Prize, Outstanding Performance in Surgery  
University of Pittsburgh, School of Medicine.

3. Cum Laude Graduate, University of Pittsburgh,  
School of Medicine, 1985

Neer Award Nomination, "Posterior Impingement of the Elbow in Professional Baseball Players:  
Results of Arthroscopic Treatment" 1996

Neer Award Nomination, "Part I: Footprint Contact Characteristics for a Transosseous-  
equivalent Rotator Cuff Repair Technique Compared with a Double-row Technique" and "Part  
II: Biomechanical Assessment for a Footprint-restoring Transosseous-equivalent Rotator Cuff  
Repair Technique Compared with a Double-row Technique" 2005

Herodius Society Award for Best Resident Paper 2005

Smith&Nephew Research Award: "Transosseous-Equivalent Rotator Cuff Technique", 2005.

James Andrews Excellence in Baseball Sports Medicine Award 2006

Best Doctors® In America 2007 – 2008

Super Doctors Southern California 2008

Neer Award Nomination, "Part I: Early Clinical Outcome of OCD Lesions of the Capitellum  
Treated with Microfracture" and "Part II: Clinical Outcome of OCD Lesions of the Capitellum  
Treated with Osteochondral Allografts" 2008

#### SOCIETY MEMBERSHIPS

American Academy of Orthopaedic Surgeons  
American Orthopaedic Society for Sports Medicine  
American Shoulder and Elbow Society  
American Orthopaedic Association  
Herodius Society  
American Medical Association  
California Medical Association  
National Orthopaedic Education Society  
Notre Dame Orthopaedic Society  
NFL Physicians Society – former Member

#### BOARD CERTIFICATION

1993	Board Certified
2002	American Board of Orthopaedic Surgery Recertified American Board of Orthopaedic



4. Ciccotti MG, Shields CL Jr, **EIAttrache NS**: Meniscectomy in Fu FH, Harner CD, Vince KG (eds) Knee Surgery. Williams & Wilkins, 1994.
5. Kelley JD, **EIAttrache NS**: Muscle Disruption of the Shoulder Girdle in FW Jobe, Pink MM, Glousman RE, Kvitne RS, Zemel NP (eds) Operative Technique in Upper Extremity Sports Injuries. C.V. Mosby, 1995.
6. Jobe FE, **EIAttrache NS**: Treatment of Ulnar Collateral Ligament Injuries in Athletes in Morrey BF (ed) Master Techniques in Orthopaedic Surgery, The Elbow. Raven Press Ltd., 1994.
7. **EIAttrache NS**, Mulholland JB, McMahon PJ, Tibone JE: Capsulolabral Reconstruction for Anterior and Posterior Glenohumeral Instability in Fe FH, Ticker, Imhoff (eds) An Atlas of the Shoulder.
8. **EIAttrache NS**, McMahon PJ: Elbow and Forearm Dislocations and Collateral Ligament Injuries in Herndon (ed) Reconstruction of the Upper Extremity.
9. **EIAttrache NS**, Valadie III AI, Mulholland JB: The Unique Features of Sports Injuries to the Elbow, in Chan KM, Fu FH, Maffulli N, Rolf C, Kurosaka M (eds) Controversies in Orthopaedic Sports Medicine.
10. **EIAttrache NS**, Valadie III AL: Overuse Syndromes of the Elbow in Baratz ME, Imbriglia J (eds) Orthopaedic Surgery: A Clinical and Basic Science Overview.
11. Jobe FW, **EIAttrache NS**, Mohr K: Athletic Forever: The Kerlan-Jobe Orthopaedic Clinic Plan for Lifetime Fitness. Contemporary Publishing Inc. 1998.
12. **EIAttrache NS**, Ekman EF: Shoulder and Elbow in the Overhead Athlete in Flatow EL, Graham TJ, Loder RT (eds) Orthopaedic Knowledge Update 6.
13. **EIAttrache NS**, Ekman EF: Sports and Overuse Injuries to the Elbow- Arthroscopy, Debridement, in Morrey BF (ed) The Elbow and its Disorders Third Edition, 2000.
14. **EIAttrache NS**, Jobe FW: Diagnosis and Treatment of Ulnar Collateral Ligament Injuries in Athletes, in Morrey BF (ed) The Elbow and its Disorders Third Edition, 2000.
15. **EIAttrache NS**, Jobe FW: Treatment of Ulnar Collateral Ligament Injuries in Athletes in Morrey BF (ed) Master Techniques in Orthopaedic surgery, The Elbow, Raven Press LTD., 2001.
16. Ahmad CS, **EIAttrache NS**: Acute Elbow Injuries in Garret W (ed) Orthopaedic Knowledge Update: Sports Medicine 3, American Academy of Orthopaedic Surgeons, Chicago, 2004
17. Yamaguchi K, **EIAttrache NS**, Ahmad CS, Keener JD: Shoulder and Elbow Injuries in Athletes in \_\_\_\_\_ (eds) Orthopaedic Knowledge Update 9.
18. Ahmad CS, **EIAttrache NS**: MCL Reconstruction in the Overhead Athlete in Plancher KD (ed) Techniques in Orthopaedics: Surgical Management of Complex Elbow Problems: Update 2006.

19. **EIAttrache NS**, Harner C, Mirzayan R (eds): Surgical Techniques in Sports Medicine. Lippincott Williams and Wilkins, 2007.
20. **EIAttrache NS**, Park MC: Transosseous-Equivalent Rotator Cuff Repair in **EIAttrache NS**, Harner C, Mirzayan R (eds) Surgical Techniques in Sports Medicine. Lippincott Williams and Wilkins, 2007.
21. Mirzayan R, d'Arc BW, **EIAttrache NS**: Superior Labrum, Anterior to Posterior Tears in **EIAttrache NS**, Harner C, Mirzayan R (eds) Surgical Techniques in Sports Medicine. Lippincott Williams and Wilkins, 2007.
22. Mirzayan R, Acevedo DC, Ahmad CS, **EIAttrache NS**: Management of the Arthritic and Stiff Elbow and Osteochondritis Dissecans of the Capitellum in **EIAttrache NS**, Harner C, Mirzayan R (eds) Surgical Techniques in Sports Medicine. Lippincott Williams and Wilkins, 2007.
23. Ahmad CS, Mirzayan R, **EIAttrache NS**: Ulnar Collateral Ligament Reconstruction in **EIAttrache NS**, Harner C, Mirzayan R (eds) Surgical Techniques in Sports Medicine. Lippincott Williams and Wilkins, 2007.
24. Ahmad CS, **EIAttrache NS**: Arthroscopic Posteromedial Decompression for Valgus Extension Overload in Yamaguchi K, King GJW, McKee MD, O'Driscoll SW (eds) Advanced Reconstruction: Elbow. American Academy of Orthopaedic Surgeons, 2007.
25. **EIAttrache NS**, Ahmad CS: Mosaicplasty for Capitellar Osteochondritis Dissecans in Yamaguchi K, King GJW, McKee MD, O'Driscoll SW (eds) Advanced Reconstruction: Elbow. American Academy of Orthopaedic Surgeons, 2007.
26. Ahmad CS, EIAttrache NS: Arthroscopy in the Throwing Athlete in Morrey BF (ed) The Elbow and its Disorders, 4<sup>th</sup> Edition. 2007
27. Ahmad CS, **EIAttrache NS**: Arthroscopic Rotator Cuff Repair: Double-Row Techniques in Cole BJ, Sekiya JK (eds) Surgical Techniques of the Shoulder, Elbow, and Knee in Sports Medicine. Saunders, 2008.
28. Ahmad CS, **EIAttrache NS**: Reconstructive Strategies for Recurrent Valgus Instability in Graham T, Brems T (eds) Contemporary Management of Complex Upper Extremity Disorders. New York: Springer-Verlag New York, In Print
29. Ahmad CS, **EIAttrache NS**: Medial Collateral Ligament Reconstruction in Levine W (ed) The Athlete's Elbow. American Academy of Orthopaedic Surgeons, 2008.
30. **EIAttrache NS**, other authors: Operative Treatment – Elbow: Arthroscopy in Cole BJ, Gomoll AH (eds) Biologic Joint Reconstruction: Alternatives to Joint Arthroplasty. SLACK, Inc, 2008.
31. Park MC, **EIAttrache NS**: Rotator Cuff Repair – Bridging Suture Technique in Andrews, David (eds) Name of Textbook?, SLACK, Inc, 2008.
32. Ahmad CS, **EIAttrache NS**: The Shoulder in Sports in Rockwood CA, Matsen FA (eds) The Shoulder.

JOURNAL PUBLICATIONS

1. Robert J, Blanda JB, **EIAttrache NS**, Mears DC: The Treatment of 120 Nonunions with Internal Fixation. *Orthopaedic Transactions*, New Orleans, LA, 1982.
2. **EIAttrache NS**, Hanely EN: Spinal Osteoblastoma. *Orthopaedic Consultation*: Volume 9, Number 2, February 1988.
3. **EIAttrache NS**: Winter Skiing Injuries. *Trauma Rounds*: Volume 4, February 1990.
4. **EIAttrache NS**, Baratz M, Herndon JH: Rupture of the Pectoralis Major Tendon, *The Pittsburgh Orthopaedic Journal*: Volume 1, 1990.
5. **EIAttrache NS**, Fadale PD, Fu FH: Thoracic Spine Fracture in a Football Player. A Case Report *American Journal of Sports Medicine*. Volume 21, Number 1:157-160, Jan/Feb 1993.
6. Davidson PA, **EIAttrache NS**, Jobe CM, Jobe FE: Rotator Cuff and Posterior-Superior Glenoid Labrum Injury Associated with Increased Glenohumeral Motion: A New Site of Impingement. *Journal of Shoulder and Elbow Surgery*: Volume 4, Number 5:384-390, Sept/Oct 1995.
7. Mulholland JB, **EIAttrache NS**: ACL Instability and Reconstruction. *Operative Techniques in Orthopaedics*, Volume 7 Number 1, 1996.
8. Stefko JM, Tibone JE, McMahon PJ, Cauley PE, **EIAttrache NS**: Strain of the Anterior Band of the Glenohumeral Ligament at the Time of Capsular Failure. *Journal of Shoulder Elbow Surgery*, Volume 6, Number 5:473-479, Sept/Oct 1997.
9. **EIAttrache NS**, Thompson B: Clinical Impact of Elbow Magnetic Resonance Imaging. *Operative Techniques in Sports Medicine*: Volume 5, Number 1, Jan 1997.
10. Latimer HA, Tibone JE, **EIAttrache NS**, McMahon PJ: Reconstruction of the Lateral Collateral Ligament of the Knee with Patellar Tendon Allograft of a New Technique in Combined Ligament Injuries. *The American Journal of Sports Medicine*: Volume 26, Number 5:656-662, Sept/Oct 1998.
11. McMahon PJ, Tibone JE, Cauley PE, Hamilton C, Fehler JD, **EIAttrache NS**, Lee TQ: The Anterior Band of the Inferior Glenohumeral Ligament: Biomechanical Properties from Tensile Testing in a Position of Apprehension. *Journal of Shoulder Elbow Surgery*, Volume 7, Number 5: 467-471, Sept/Oct 1998.
12. Maloney MD, Mohr KJ, **EIAttrache NS**: Elbow in the Throwing Athlete-Difficult Diagnoses and Surgical Complications. *Clinics in Sports Medicine*: Volume 18, Number 4, October 1999.

13. **EIAttrache NS**, Bast SC, David T.: Medial Collateral Ligament Reconstruction *Techniques in Shoulder and Elbow Surgery*: Volume 1, Number 4, 2000.
14. Paley KJ, Jobe FW, Pink MM, Kvitne RS, **EIAttrache NS**: Arthroscopic Findings in the Overhand Throwing Athlete: Evidence for Posterior Internal Impingement of the Rotator Cuff. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 16, Number 1:35-40, Jan/Feb 2000.
15. Reddy AS, Kvitne RS, Yocum LA, **EIAttrache NS**, Glousman RE, Jobe FW: Arthroscopy of the Elbow: a Long-Term Clinical Review. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 16, Number 6:588-94, Sept 2000.
16. Cain EL, **EIAttrache NS**, Dlabach JA, Azar FM: Thrower's Elbow: Roundtable Discussion, Part I. *American Journal of Orthopaedics*: Volume 30 Number 10:761-767, Oct 2001.
17. Cain EL, **EIAttrache NS**, Dlabach JA, Azar FM: Thrower's Elbow: Roundtable Discussion, Part II. *American Journal of Orthopaedics*: Volume 30 Number 10:821-, Nov 2001.
18. Miller, CM, Tibone JE, Hewitt M, Kharrazi FD, **EIAttrache NS**: Interference Screw Divergence in Femoral Tunnel Fixation During Endoscopic Anterior Cruciate Ligament Reconstruction Using Hamstring Grafts, *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 18, Number 5:510-514, May/June 2002.
19. Parentis MA, Mohr KJ, **EIAttrache NS**: Disorders of the Superior Labrum: Review and Treatment Guidelines. *Clinical Orthopaedics and Related Research*: 400:77-87, July 2002.
20. Kharrazi ED, Glousman RE, Kvitne RS, **EIAttrache NS**, Tibone JE: Reoperation on the Acromioclavicular Joint Following Arthroscopic Subacromial Decompression. *Submitted JSES*, 2002.
21. **EIAttrache NS**, Remia, LF, Kharrazi, FD: Technique, Complications and Outcome of Outpatient Arthroscopic Capsular Release for Refractory Arthrofibrosis of the Shoulder. *Submitted JSES*, 2002.
22. **EIAttrache NS**, Ortiz GS, Tibone JE, Kan DM: Isometry of the Posterolateral Ligament Complex of the Knee. *AJSM*
23. **EIAttrache NS**, Mazzocca AD, Alberta FG, Romeo AA: Single Incision Technique Using An Interference Screw For The Repair Of Distal Biceps Tendon. *Operative Techniques in Sports Medicine*: Volume 11, Number 1:36-41, January 2003.
24. **EIAttrache NS**, Ahmad CS: Valgus Extension Overload Syndrome and Olecranon Stress Fractures. *Sports Medicine and Arthroscopy Review*: Volume 11, Number 1:25-29, Mar 2003.
25. Ahmad CS, Lee TQ, **EIAttrache NS**: Biomechanical Evaluation of a New Ulnar Collateral Ligament Reconstruction Technique with Interference Screw Fixation.

*American Journal of Sports Medicine*: Volume 31, Number 3:332-337, May/Jun 2003.

26. Kaminehi S, Hirahara H, Pomianowski S, Neale PG, O'Driscoll SW, **EIAttrache NS**, AN K-N, : Partial Posteromedial Olecranon Resection: A Kinematic Study. *The Journal of Bone and Joint Surgery*: Volume 85-A, Number 6:1005-1011, June 2003.
27. Enad JG, Kharrazi D, **EIAttrache NS**, Yocum LA: Electrothermal Capsulorrhaphy in Glenohumeral Instability without Bankart Tear. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 19, Number 7: 740-745, September 2003.
28. Ahmad CS, **EIAttrache NS**: Arthroscopic Biceps Tenodesis. *Orthopaedic Clinics of North America*: Volume 34, Number 4: 499-506, October 2003.
29. Enad JG, **EIAttrache NS**, Tibone JE, Yocum LA: Isolated Electrothermal Capsulorrhaphy in Overhand Athletes. *The Journal of Shoulder and Elbow Surgery*: Volume 13, Number 2: 133-137, Mar/Apr 2004.
30. Ahmad CS, **EIAttrache NS**: Valgus Extension Overload Syndrome and Stress Injury of the Olecranon. *Clinics in Sports Medicine*: Volume 23, Number 4: 665-676, Oct 2004.
31. Ahmad CS, Park MC, **EIAttrache NS**: Elbow Medial Ulnar Collateral Ligament Insufficiency Alters Posteromedial Olecranon Contact. *American Journal of Sports Medicine*: Volume 32, Number 7: 1607-1612, Oct/Nov 2004.
32. Kamineni S, **EIAttrache NS**, O'Driscoll SW, Ahmad CS, Hirohara H, Neale PG, An KN, Morrey BF: Medial Collateral Ligament Strain with Partial Posteromedial Olecranon Resection. A Biomechanical Study. *The Journal of Bone and Joint Surgery*: Volume 86-A, Number 11, Nov 2004.
33. Sethi PM, Kingston S, **EIAttrache NS**: Accuracy of Anterior Intra-articular Injection of the Glenohumeral Joint. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 21, Number 1:77-80, January 2005.
34. Grossman MG, **EIAttrache NS**, Shields CL, Glousman RE: Revision Anterior Cruciate Ligament Reconstruction: Three to Nine Year Follow-up. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 21, Number 4:418-423, Apr 2005.
35. Youm T, Matthews PV, **EIAttrache NS**: Treatment of Patients with Spinoglenoid Cysts Associated with Superior Labral Tears without Cyst Aspiration, Debridement or Excision. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*. Volume 22, Number 5: 548-552, May 2005.
36. Safran M, Ahmad CS, **EIAttrache NS**: Ulnar Collateral Ligament of the Elbow. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume 21, Number 11:1381-1395, Nov 2005.
37. Alberta FG, **EIAttrache NS**, Mihata T, McGarry MH, Tibone JE, Lee TQ. Arthroscopic Anteroinferior Suture Plication Resulting in Decreased

Glenohumeral Translation and External Rotation. Study of a Cadaver Model. *The Journal of Bone and Joint Surgery*: Volume 88, Number 1: 179-187, Jan 2006.

38. Kim DH, **EIAttrache NS**, Tibone JE, Jun BJ, DeLaMora SN, Kvitne RS, Lee TQ: Biomechanical Comparison of a Single-row Versus Double-row Suture Anchor Technique for Rotator Cuff Repair. *American Journal of Sports Medicine*: Volume 34, Number 3:407-414, Mar 2006.
39. Kim DH, Gambardella RA, **EIAttrache NS**, Yocum LA, Jobe FW: Arthroscopic Treatment of Posterolateral Elbow Impingement from Lateral Synovial Plicae in Throwing Athletes and Golfers. *American Journal of Sports Medicine*: Volume 34, Number 3:438-444, Mar 2006.
40. Bell JE, Ahmad CS, **EIAttrache NS** "Update on Repair Biomechanics for Rotator Cuff Fixation" *Techniques in Shoulder and Elbow Surgery* , Sept 2006.
41. Ahmad CS, **EIAttrache NS**. "Elbow Valgus Instability in the Throwing Athlete". *J Am Acad Orthop Surg* Vol 14 No 12:693-700, November 2006.
42. Park MC, **EIAttrache NS**, Ahmad CS, Tibone JE. : Technical Note: "Transosseous Equivalent" Rotator Cuff Repair Technique. *Arthroscopy, The Journal of Arthroscopic and Related Surgery*. December 2006 Volume 22, No. 12pp. 1360
43. Dines JS, Grande DA, **EIAttrache NS**, Dines DM: Biologics in Shoulder Surgery: Suture Augmentation and Coating to Enhance Tendon Repair. *Techniques in Orthopaedics* 22(1):20-25, 2007.
44. Limpisvasti O, **EIAttrache NS**, Jobe FW,:"Understanding Shoulder and Elbow Injuries in Baseball" *Journal American Academy Orthopedic Surgeons*. March 2007 Volume 15, No 3.
45. Temple JD, Sethi PM, Kharrazi FD, **EIAttrache NS**. "Direct Biceps Tendon and Supraspinatus Contact as an Indicator of Rotator Cuff Tear During Shoulder Arthroscopy in the Lateral Decubitus Position". *J Shoulder Elbow Surg*. Vol 16 No 3:327-9, May/June 2007.
46. Cole BJ, **EIAttrache NS**, Anbari A. "Arthroscopy Rotator Cuff Repairs: An Anatomic and Biomechanical Rationale for Different Suture-anchor Repair Configurations". *Arthroscopy*. Vol 23 No 6:662-9, June 2007.
47. Davis JT, Idjadi JA, Siskosky MJ, **EIAttrache NS**. "Dual Direct Lateral Portals for Treatment of Osteochondritis Dissecans of the Capitellum: an Anatomic Study" *Arthroscopy* Vol 23 No 7:723-8, July 2007.
48. Park MC, **EIAttrache NS**, Tibone JE, Ahmad CS, Jun B, Lee TQ. "Part I : Footprint contact characteristics for a transosseous-equivalent rotator cuff repair technique compared with a double-row repair technique" *Journal of Shoulder and Elbow Surgery*. July/August 2007. Volume16, No 4.
49. Park MC, Tibone JE, **EIAttrache NS**, Tibone JE, Ahmad CS, Jun B, Lee TQ. "Part II: Biomechanical assessment for a footprint-restoring transosseous-equivalent rotator cuff repair technique compared with a double-row repair

technique” Journal of Shoulder and Elbow Surgery. July/August 2007. Volume 16, No 4.

50. Dines JS, **EIAttrache NS**, Conway JE, Smith W, Ahmad CS. “Clinical Outcomes of the DANE TJ Technique to Treat Ulnar Collateral Ligament Insufficiency of the Elbow” AM J Sports Medicine August 2007.
51. Park MC, Jun BJ, Park CJ, Ahmad CS, **EIAttrache NS**, Lee TQ  
”The Biomechanical Effects of Dynamic External Rotation on Rotator Cuff Repair Compared to Testing With the Humerus Fixed”  
Am J Sports Medicine Vol 35: 1931 – 1939, Nov 2007.
52. Youm, T, Tibone, JE, **EIAttrache NS**, McGarry MH, Lee TQ “Simulated Type II Superior Labral Anterior Posterior Lesions Do Not Alter the Path of Glenohumeral Articulation: A Cadaveric Biomechanical Study” Am J Sports Medicine Vol 36(4): 767 – 774, April 2008.
53. Park MC, Idjadi JA, **EIAttrache NS**, Tibone JE, McGarry MH, Lee TQ “The Effect of Dynamic External Rotation Comparing 2 Footprint-Restoring Rotator Cuff Repair Techniques” Am J Sports Medicine Vol 36(5): 893 – 900, May 2008.
54. Dines JS, Yocum LA, Frank JB, **EIAttrache NS**, Gambardella RA, Jobe FW  
”Revision Surgery for Failed Elbow Medial Collateral Ligament Reconstruction”  
Am J Sports Medicine Vol 36(6):1061-1065, June 2008.
55. Frank JB, **EIAttrache NS**, Dines JS, Blackburn A, Crues J, Tibone JE “Repair Site Integrity After Arthroscopic Transosseous-Equivalent Suture-Bridge Rotator Cuff Repair” Am J Sports Medicine Vol 36(8): 1496-1503, August 2008.
56. Alberta FG, **EIAttrache NS** “Diagnosis and Treatment of Distal Biceps and Anterior Elbow Pain in Throwing Athletes” Sports Med and Arthroscopy Rev 16(3): 118-123, September 2008.
57. Domb BG, Glousman RE, Brooks A, Hansen M, Lee TQ, **EIAttrache NS** “High-Tension Double-Row Footprint Repair Compared with Reduced-Tension Single-Row Repair for Massive Rotator Cuff Tears” J Bone Joint Surg Am Vol 90: 35-39, 2008.
58. Youm T, **EIAttrache NS**, Tibone JE, McGarry MH, Lee TQ “the Effect of the Long Head of the Biceps on Glenohumeral Kinematics” J Shoulder Elbow Surg Vol 18 (1):122-129, 2009.
59. Davis, JT, Limpisvasti O, Fluhme D, Mohr KJ, Yocum LA, **EIAttrache NS**, Jobe FW “The Effect of Pitching Biomechanics on the Upper Extremity in Youth and Adolescent Baseball Pitchers” Am J Sport Med 37(8):1484-1491, 2009.
60. Uggen C, Wei A, Glousman RE, EIAttrache N, Tibone JE, McGarry MH, Lee TQ  
”Biomechanical Comparison of Knotless Anchor Repair Versus Simple Suture Repair for Type II SLAP Lesions” Arthroscopy 25(10):1085-92, 2009.

## POSTERS

1. McMahon PJ, Tibone JE, **EIAttrache NS**, Fechter J, Hamilton CD: "Biomechanical Properties of the Anterior Band of the Inferior Glenohumeral Ligament" 62<sup>nd</sup> Annual Meeting of the AAOS, Orlando, FL, 1995.
2. Reinhart GA, **EIAttrache NS**, Kvitne RS, Gambardella RA, Jobe FE: "The Presentation and Management of Superior Glenoid Labral Lesions" 62<sup>nd</sup> Annual Meeting of the AAOS Orlando, FL, 1995.
3. Alcid, J, Lee, Y, McGarry, MH, Ahmad, CS, Lee, TQ, **EIAttrache, NS**: "Effects of Olecranon Resection on Elbow Laxity and Medial Ulnar Collateral Ligament Strain" 71<sup>st</sup> Annual Meeting of the AAOS San Francisco, CA, 2004.
4. Kim DH, **EIAttrache NS**, DeLaMora S, Tibone JE, Kvitne RS, Jun BJ, Lee TQ: "A Biomechanical Analysis of an Anatomic Footprint Rotator Cuff Repair Technique" 72<sup>nd</sup> Annual Meeting of the AAOS Washington, DC, 2005.
5. Kamineni, S, **EIAttrache NS**, O'Driscoll, SW, Hirahara, H, Neale, P, An, KN, Morrey, BF: "Medial Collateral Ligament Strain with Partial Posteromedial Olecranon Resection" 72<sup>nd</sup> Annual Meeting of the AAOS Washington, DC, 2005.
6. Park MC, Tibone JE, **EIAttrache NS**, Ahmad CC, Jun BJ, Lee TQ: "Footprint Contact Characteristics for an Arthroscopic Transosseous-Equivalent Rotator Cuff Repair Technique Compared to a Double-Row Technique" 73<sup>rd</sup> Annual Meeting of the AAOS Chicago, IL, 2006.
7. Park MC, Tibone JE, **EIAttrache NS**, Ahmad CC, Jun BJ, Lee TQ: "Biomechanical Assessment for a Footprint-Restoring Arthroscopic Transosseous-Equivalent Rotator Cuff Repair Technique Compared to a Double-Row Technique" 73<sup>rd</sup> Annual Meeting of the AAOS Chicago, IL, 2006.
8. Park, MC **EIAttrache NS**, Ahmad CS, tibone JE, June BJ, Lee TQ: Footprint Contact Biomechanics For A transosseous-Equivalent Rotator Cuff Repair Technique Poster Exhibit AAOS 2006 Annual Meeting Chicago, IL March 2006.
9. Youm T, **EIAttrache NS**, Tibone JE, McGarry MH, Lee TQ: "Type II SLAP Lesions Do Not Alter the Path of Glenohumeral Articulation" 73<sup>rd</sup> Annual Meeting of the AAOS Chicago, IL, 2006.
10. YoumT, **EIAttrache NS**, Tibone JE, McGarry MH, Lee TQ: Leading the Biceps Affects Glenohumeral Rotational Range of Motion, Translations, and Kinematics Poster Exhibit AAOS 2006 Annual Meeting Chicago, IL March 2006.
11. Park MC, **EIAttrache NS**, Tibone JE, Ahmad CS, Jun BJ, Lee TQ: "Footprint Contact Characteristics & Biomechanical Analyses for a "Transosseous-Equivalent" Rotator Cuff Repair Technique Compared to a Double-Row Technique. Poster Exhibit AOA 119<sup>th</sup> Annual Meeting, San Antonio, TX, June 2006.
12. Park MC, **EIAttrache NS**, Tibone JE, Ahmad CS, Jun BJ, Lee TQ: Footprint Contact Characteristics & Biomechanical Analyses for a "Transosseous-Equivalent" Rotator Cuff Repair Technique Compared to a Double-Row Technique. Poster Exhibit Main Meeting - AANA Annual Meeting, Hollywood, FL, May 2006 - Fellows' Competition Poster – Poster won award.

13. Farber AJ, ElAttrache NS, Tibone JE, McGarry MH, Lee TQ: Biomechanical Analysis of a Novel Arthroscopic Medial-Lateral Rotator Interval Closure. Poster exhibit Annual AOSSM Meeting, Keystone, CO, July 2009.

#### VIDEOTAPES

1. **ElAttrache NS**, Gambardella RA, Arthroscopic Shoulder Stabilization Using the Suretac Fixation Device Kerlan Jobe Orthopaedic Clinic, Inglewood, CA 1991
2. Vanderwilde RS, Tibone JE, **ElAttrache NS**. Allograft Reconstruction of the Lateral Collateral Ligament of the Knee, Kerlan-Jobe Orthopaedic Clinic, Inglewood, CA, 1994.
3. Bresch JR and **ElAttrache NS**. Surgical Reconstruction of the Lateral Ulnar Collateral Ligament, Kerlan-Jobe Orthopaedic Clinic, Inglewood, CA, 1996.
4. **ElAttrache NS** and Mulholland JB. Arthroscopic Subacromial Decompression and Distal Clavicle Resection: Anatomic Guidelines and Technique, Centinela Hospital Medical Center, Inglewood, CA, 1997.
5. **ElAttrache NS**, Reddy AS. Diagnosis and Management of the Frozen Shoulder, Centinela Hospital Medical Center, Inglewood, CA, 1999.
6. **ElAttrache NS**, Ulnar Collateral Ligament Reconstruction Arthrex, 2001.
7. **ElAttrache NS**, Arthroscopic Rotator Cuff Repair and "Suture Bridge" Technique Arthrex, 2005

#### WEBSITES

1. Ahmad CS, **ElAttrache NS**: Internal Impingement Teaching Case, The Athlete's Shoulder, American Academy of Orthopaedic Surgeons Interactive Instructional website, 2001.
2. Ahmad CS, **ElAttrache NS**: Athletic Injuries about the Elbow. Orthopaedic Knowledge Online, American Academy of Orthopaedic Surgeons, 2004.
3. Ahmad CS, **ElAttrache NS**: Valgus Extension Overload Teaching Case, The Athlete's Elbow, American Academy of Orthopaedic Surgeons, in preparation.

#### INSTRUCTIONAL COURSES AND PRESENTATIONS

1. "Injuries to the Cervical Spine" Advanced Seminar on Scholastic Football Injuries, Beaver Valley Medical Center, June 1988.

2. "Injuries to the Cervical Spine" Advanced Seminar on Scholastic Football Injuries, Beaver Valley Medical Center, June 1989.
3. "Diagnoses and Treatment of a Traumatic Posterior Meniscal Ossicle" Interstate Orthopaedic Meeting, University of Pittsburgh, May 1990.
4. "The Treatment of 120 Nonunion and Infected Nonunion with Internal Fixation" Orthopaedic Guild Meeting, University of Pittsburgh, September 1991.
5. "The Treatment of 120 Nonunion and Infected Nonunion with Internal Fixation" Interstate Orthopaedic Meeting, University of Pittsburgh, October 1991.
6. "Elbow Arthroscopy" Pennsylvania Orthopaedic Society 1992 Fall Meeting, Pittsburgh, PA, November 12-14, 1992.
7. "Medial Elbow Reconstruction in the Throwing Athlete" Pennsylvania Orthopaedic Society 1992 Fall Meeting, Pittsburgh, PA, November 12-14, 1992.
8. "Anterior Capsulolabral Reconstruction in the Treatment of Traumatic Glenohumeral Instability" Ninth Open Meeting, American Shoulder and Elbow Surgeons, San Francisco, CA, February 21, 1993.
9. "Relationship of Alignment to Anterior Cruciate Ligament Ruptures" Scientific Program, 60<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, February 18, 1993.
10. "Anterior Capsulolabral Reconstruction in the Treatment of Traumatic Glenohumeral Instability" The American Orthopaedic Society For Sports Medicine Specialty Day Meeting, San Francisco, CA, February 21, 1993.
11. "Current Techniques of Elbow Trauma and Reconstructive Surgery" Instructional Course Lecture 60<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, February 23, 1993.
12. "Traumatic Anterior Glenohumeral Instability and Surgical Reconstruction in the Athlete" Seventh Annual Panther Sports Medicine Symposium, Pittsburgh, PA. April 14-16, 1994.
13. "Internal Impingement" Seventh Annual Panther Sports Medicine Symposium, Pittsburgh, PA. April 14-16, 1994.
14. "Superior Labral Tears: Implications and Treatment" Seventh Annual Panther Sports Medicine Symposium, Pittsburgh, PA. April 14-16, 1994.
15. "Elbow Arthroscopy" Grand Rounds, University of California, Irvine, Department of Orthopaedics, September 7, 1994.
16. "Controversies in Orthopaedics: Ulnar Neuritis-Epicondylectomy or Transposition" First Annual UCLA Orthopaedic Alumni Meeting, Los Angeles, CA, September 9-10, 1994.
17. "Intra-articular Rotator Cuff Impingement in the Overhead Athlete" First Annual UCLA Orthopaedic Alumni Meeting, Los Angeles, CA, September 9-10, 1994.

18. "Arthroscopy of the Elbow." Instructional Course Lectures 62<sup>nd</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Orlando, FL, February 17, 1995.
19. "Long-Term Results Following Meniscal Repair" American Orthopaedic Society for Sports Medicine, Specialty Day Annual Meeting, Orlando, FL, February 19, 1995.
20. "Sports Injuries of the Elbow" 1995 Pre-International Arthroscopy Association/International Society of the Knee Congress International Sports Medicine Course, Hong Kong, May 25, 1995.
21. "Posterior Impingement of the Elbow in Professional Baseball Players: Results of Arthroscopic Treatment" Nominated for Neer Award. 12<sup>th</sup> Open Meeting, American Shoulder and Elbow Surgeons, Atlanta, Georgia, February 25, 1996.
22. "Strain of the Anterior Band of the Inferior Glenohumeral Ligament at the Time of Capsular Failure" American Academy of Orthopaedic Surgeons Meeting, Orlando, FL, June, 1996.
23. "Arthroscopic Anatomy and Variants" Athroscopy Lab Instructor Summer Institute Symposium, American Academy of Orthopaedic Surgeons, San Diego, CA, September 10-12, 1996.
24. "Live Demonstration Anterior Capsulolabral Reconstruction" Athroscopy Lab Instructor Summer Institute Symposium, American Academy of Orthopaedic Surgeons, San Diego, CA, September 10-12, 1996.
25. "Open Reconstruction – Medial/Lateral Instabilities" Athroscopy Lab Instructor Summer Institute Symposium, American Academy of Orthopaedic Surgeons, San Diego, CA, September 10-12, 1996.
26. "Elbow Arthroscopy and Demonstration" Don Joy Sports Fellows Lecture Series. Don Joy Lab, Carlsbad, CA, June 1, 1996.
27. "Arthroscopy and the Baseball Elbow" Double Header Sports Medicine Baseball Seminar, Vero Beach, FL, February 1-5, 1997.
28. "Arthroscopic Anatomy and Variants of the Shoulder" Grand Rounds, University of California, Irvine, Department of Orthopaedics, March 19, 1997.
29. "Arthroscopic Osteochondral Transfer" American Academy of Orthopaedic Surgeons Orthopaedic Learning Center, Rosemont, IL, May 10, 1997.
30. "Arthroscopic Anatomy and Variants of the Shoulder" Grand Rounds, University of Southern California, Department of Orthopaedics, June 13, 1997.
31. "Ulnar Collateral Ligament Injury in the Athlete" Reconstructive Surgery of the Elbow: Techniques, Management, and Fixation", American Academy of Orthopaedic Surgeons Orthopaedic Learning Center, Rosemont, IL, October 17 – 19, 1997.

32. "Electro-thermally Assisted Treatment for Shoulder Instability" Orthopaedic Update: Repair and Replacement. Columbia Sunrise Hospital and Medical Center, Las Vegas, Nevada, December 6, 1997.
33. "The Athlete's Elbow" Pennsylvania Orthopaedic Society, 1998 Spring Scientific Meeting-Sports Medicine, Orlando, FL, April 22 – 25, 1998.
34. "Arthroscopy of the Elbow" Pennsylvania Orthopaedic Society, 1998 Spring Scientific Meeting-Sports Medicine, Orlando, FL, April 22 – 25, 1998.
35. "Shoulder Instability: Clinical Evaluation and Overview" American Academy of Orthopaedic Surgeons Summer Institute '98, Rosemont, IL, September 9 –13, 1998.
36. "Elbow Instability" American Academy of Orthopaedic Surgeons Summer Institute '98, Rosemont, IL, September 9 –13, 1998.
37. "Clinical Evaluation and Overview of Shoulder Instability" Grand Rounds, University of Southern California, Department of Orthopaedics, October 9, 1998.
38. "Treatment of Acromioclavicular Dislocation" AAOS/SDOT Sports Medicine Program, Santo Domingo, Dominican Republic, December 4 –5, 1998.
39. "Elbow Injuries in the Athlete" AAOS/SDOT Sports Medicine Program, Santo Domingo, Dominican Republic, December 4 –5, 1998.
40. "Reconstruction and Rehabilitation of Anterior Cruciate Ligament" AAOS/SDOT Sports Medicine Program, Santo Domingo, Dominican Republic, December 4 – 5, 1998.
41. "Arthroscopy of the Elbow in the Throwing Athlete" Specialty Day, 66<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Anaheim, CA, February 4 – 8, 1999.
42. "Arthroscopy of the Elbow: Basic to Advanced Instructional Course" Specialty Day 66<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Anaheim, CA, February 4 – 8, 1999.
43. "Reconstruction of the Lateral Collateral Ligament of the Knee with Patellar Tendon Allograft" The 15<sup>th</sup> International Jerusalem Symposium on Sports Medicine, The Israel Society of Sports Medicine, Jerusalem, Israel, March 23 – 25, 1999.
44. "The Athlete's Elbow" The 15<sup>th</sup> International Jerusalem Symposium on Sports Medicine, The Israel Society of Sports Medicine, Jerusalem, Israel, March 23 – 25, 1999.
45. "Clinical Evaluation and Overview of the Athlete's Elbow" The 15<sup>th</sup> International Jerusalem Symposium on Sports Medicine, The Israel Society of Sports Medicine, Jerusalem, Israel, March 23 – 25, 1999.

46. "Knee Reconstruction Surgery – Via Live Interactive Video Transmission – ACL Reconstruction" Sixth Annual Masters Series Techniques In Arthritis Surgery, A Live Interactive Video Symposium, Pasadena, CA, April 29 – May 1, 1999.
47. "Medial Ligamentous Injury" Instructional Course, Annual Meeting of the American Orthopaedic Society for Sports Medicine, Traverse City, Michigan, June 19 –22, 1999.
48. "The Athlete's Elbow", 63<sup>rd</sup> Annual Meeting of the Western Orthopaedic Association. Hotel del Coronado, San Diego, CA, July 31 – August 4, 1999.
49. "Ulnar Collateral Ligament Reconstruction" American Academy of Orthopaedic Surgeons Summer Institute. Seattle, WA, September 22-26, 1999.
50. "Distal Biceps Tendon Repair" American Academy of Orthopaedic Surgeons Summer Institute. Seattle, WA, September 22-26, 1999.
51. "The Effects of Posteromedial Olecranon Resection on Motion of the Elbow and Ulnar Collateral Ligament Strain" American Shoulder and Elbow Surgeons Members' Meeting. Philadelphia, PA, October 14-17, 1999.
52. "Electrothermal Capsular Shrinkage (E-TAC) Treatment for Shoulder Instability" Kerlan-Jobe Orthopaedic Clinic Workers' Compensation Symposium for Case Managers and Nurses. Los Angeles, CA, November 4, 1999.
53. Live Demonstration "Anterior Cruciate Ligament Reconstruction", Orthopaedic Trauma Symposium, Good Samaritan Hospital, Los Angeles, CA, December 2-3, 1999.
54. "Elbow Arthroscopy in Throwing Athletes", 67<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Orlando, FL, March 15-19, 2000.
55. "Arthroscopic Shoulder Repairs Incorporating Bio-absorbable Tissue Fixation Devices" World Congress on Orthopaedic Sports Trauma Symposium. Gold Coast, Queensland, Australia. April 10-13, 2000.
56. "Medial Ligamentous Injury" Instructional Course Annual Meeting of the American Orthopaedic Society for Sports Medicine, Sun Valley, ID, June 18-2, 2000.
57. "Clinical Evaluation and Overview" Merck-Speaking Engagement- Advances In the Management of Sports Injuries, Balboa Hospital, San Diego, CA. Naval Regional Medical Center, Camp Pendleton, CA, July 6, 2000.
58. "Clinical Evaluation and Treatment of Shoulder Instability" New Hampshire Musculoskeletal Institute 7<sup>th</sup> Annual Symposium, Saint Anselm College Manchester, NH, September 16, 2000.
59. "Rotator Cuff Anatomy, Function and Pathology" New Hampshire Musculoskeletal Institute 7<sup>th</sup> Annual Symposium, Saint Anselm College Manchester, NH, September 16, 2000.

60. "Rotator Cuff Rehabilitation" New Hampshire Musculoskeletal Institute 7<sup>th</sup> Annual Symposium, Saint Anselm College Manchester, NH, September 16, 2000.
61. Knee Arthroscopy Workshops: "Anterior Cruciate Ligament Injury", "Comprehensive Diagnostic Arthroscopy", "Meniscal Surgery", "Anterior Cruciate Ligament Reconstruction", "Posterior Cruciate Ligament Reconstruction". Arthroscopy Workshop 2000 Hong Kong Association of Sports Medicine and Sports Science and Department of Orthopaedics and Traumatology Pamela Youde Nethersole Eastern Hospital, Hong Kong, September 20-21, 2000
62. Live Shoulder Arthroscopy Surgical Demonstrations: "Arthroscopic Labral Repair", "Arthroscopic Rotator Cuff Repair". Arthroscopy Workshop 2000, Hong Kong Association of Sports Medicine and Sports Science and Department of Orthopaedics and Traumatology Pamela Youde Nethersole Eastern Hospital, Hong Kong, September 20-21, 2000.
63. "Shoulder: Bankart, SLAP & Rotator Cuff Repair and Impingement Syndrome" Lab Instructor, Arthrex Surgical Skills Training Center – Los Angeles, CA, October 14, 2000.
64. "The Elbow: Reconstruction, Fixation, and Trauma Management" Faculty, AAOS Surgical Skills CME Course, Rosemont, IL, November 3-5, 2000.
65. "Elbow Injury in the Overhead Athlete" Visiting Professor at the University of Pittsburgh Medical Center, Department of Orthopaedic Surgery Grand Rounds Pittsburgh, PA, November 8, 2000.
66. "ACL Grafts – Pros and Cons of Various Donor Sites" DJOrtho ACL Update, Carlsbad, CA. February 3-4, 2001.
67. "Surgical Techniques (Video and/or Demonstration)" DJOrtho ACL Update, Carlsbad, CA. February 3-4, 2001.
68. "Arthroscopy Of The Elbow In The Throwing Athlete" Instructional Course Lectures 68<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 1, 2001.
69. "Ulnar Neuropathy Of the Elbow In the Throwing Athlete" Instructional Course Lectures 68<sup>th</sup> Annual Meeting, American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 1, 2001.
70. "Anterior Cruciate: Current Science and Trends" Merck Speaking Engagement, Kahala Mandarin Oriental Hotel, Honolulu, HI. March 10, 2001.
71. "Arthroscopic Stabilization of Glenohumeral Joint" ABA-Belgian Arthroscopy Association Symposium, Brussels, March 23-24, 2001.
72. "Elbow Arthroscopy: Current Concepts" 3<sup>rd</sup> Biennial ISAKOS Congress Meeting, Monteux, Switzerland, May 14-18, 2001.
73. "Elbow Arthroscopy" Guest speaker roundtable discussion UCLA Sports Medicine Fellows, Brentwood, CA, June 12, 2001.

74. "Medial Ligamentous Injury" Shoulder: Bankart, SLAP & Rotator Cuff Repair and Impingement Syndrome Lab Instructor, Arthrex Surgical Skills Training Center, Los Angeles, CA, August 11, 2001.
75. "Shoulder Instability in Throwing Athletes" Shoulder: Bankart, SLAP & Rotator Cuff Repair and Impingement Syndrome Lab Instructor, Arthrex Surgical Skills Training Center, Los Angeles, CA, August 11, 2001.
76. "Arthroscopic Shoulder Stabilization" Southern California Sports Medicine Fellowship Conference. San Diego, CA, September 9, 2001.
77. "Open Anterior Capsulolabral Reconstruction" AOSSM Surgical Skills Course: Comprehensive Surgery for the Athlete's Shoulder. Orthopaedic Learning Center, Rosemont, IL, September 28-30, 2001.
78. "Internal Impingement: What is it?" AOSSM Surgical Skills Course: Comprehensive Surgery for the Athlete's Shoulder. Orthopaedic Learning Center, Rosemont, IL, September 28-30, 2001.
79. "Biomechanical Evaluation of a New Elbow Ulnar Collateral Ligament Reconstruction using Interference Screw Fixation" ASES 18<sup>th</sup> Closed Meeting Napa, CA, October 24-27, 2001.
80. "Pre-op Evaluation, Planning and Surgical Technique for Avoiding Common Mistakes in the Treatment of Shoulder Impingement" Metcalf Memorial Arthroscopy and Reconstructive Surgery Conference, Salt Lake City, UT, 2002.
81. "Open ACLR for Shoulder Instability in Athletes – Technique, Rationale and Follow –up", Metcalf Memorial Arthroscopy and Reconstructive Surgery Conference, Salt Lake City, UT, 2002.
82. "Treatment of Thermal Induced Capsular Necrosis" Metcalf Memorial Arthroscopy and Reconstructive Surgery Conference, Salt Lake City, UT, 2002.
83. "The Patho-etiology of SLAP Lesions and Thoughts on Anatomic Repair" Metcalf Memorial Arthroscopy and Reconstructive Surgery Conference, Salt Lake City, UT, 2002.
84. "Osseous Injuries of the Elbow in Throwing Athletes" 20<sup>th</sup> Annual Injuries in Baseball Course, American Sports Medicine Institute, Birmingham, AL, 2002.
85. "Muscle-Splitting Approach for Ulnar Collateral Ligament Reconstruction" 20<sup>th</sup> Annual Injuries in Baseball Course, American Sports Medicine Institute, Birmingham, AL, 2002.
86. "Biomechanical Evaluation of a New Elbow Ulnar Collateral Ligament Reconstruction using Interference Screw Fixation" AOSSM Specialty Day, AAOS Annual Meeting, Dallas, TX, 2002.
87. "Elbow Reconstruction: An Updated Perspective". Symposium Presentation American Academy of Orthopaedic Surgeons Annual Meeting, Dallas, TX, 2002.

88. "Sports Injuries to the Elbow" Elbow Reconstruction: An Updated Perspective. Symposium Presentation American Academy of Orthopaedic Surgeons Annual Meeting, Dallas, TX, 2002.
89. "How I Examine and Evaluate the Athlete's Elbow" Third Biennial Shoulder and Elbow Meeting, April 4-7, 2002, Orlando, FL.
90. "Partial Tears: Debride, Fix, or Complete-and-Fix?" Third Biennial Shoulder and Elbow Meeting, April 4-7, 2002, Orlando, FL.
91. "How I Examine the Athlete's Shoulder" Third Biennial Shoulder and Elbow Meeting, April 4-7, 2002, Orlando, FL.
92. "Knee Arthroscopy (meniscal repair, live demonstration)" Ninth Annual Masters Series Techniques in Arthritis Surgery, Pasadena, CA, April 18-20, 2002.
93. "Operative Treatment of Instability in The Thrower's Shoulder: Arthroscopic to Open" Southern Orthopaedic Association: Little League to Major League, Cooperstown, NY, May 9-11, 2002.
94. "Arthroscopic Treatment of Complete Tears of Rotator Cuff" Southern Orthopaedic Association: Little League to Major League, Cooperstown, NY, May 9-11, 2002.
95. "The Use of the Arthroscope in Treatment of Loose Bodies and OCD in Throwing Athletes". Southern Orthopaedic Association: Little League to Major League, Cooperstown, NY, May 9-11, 2002.
96. "Symposium: Instability Surgical Technique and Tips and Examination and Diagnosis and Panel Discussion". Southern Orthopaedic Association: Little League to Major League, Cooperstown, NY, May 9-11, 2002.
97. "Evaluation, Treatment and Rehab of the Thrower's Elbow and Current Concepts in Patellar Instability". SICOT/SIROT 2002 San Diego Convention Center, San Diego, CA, August 23-30, 2002.
98. "PCL Reconstruction with Hamstring or Patellar Tendon Graft" Dublin Sports Medicine Course, Dublin, Ireland. Sept. 2002.
99. "Open Shoulder Stabilization" Dublin Sports Medicine Course, Dublin, Ireland. Sept. 2002.
100. "Treatment of Rotator Cuff Injuries in the Overhead Worker" 4<sup>th</sup> Annual Kerlan- Jobe Orthopaedic Clinic Workers' Compensation Symposium, Culver City, CA. Nov. 7, 2002.
101. "Anterior Instability in Throwers" 21<sup>st</sup> Annual Injuries in Baseball Course. January 23-25, 2003.
102. "Basic and Newer Techniques for UCL Reconstruction" 21<sup>st</sup> Annual Injuries in Baseball Course. January 23-25, 2003.
103. "OCD in the Elbow" 21<sup>st</sup> Annual Injuries in Baseball Course. January 23-25, 2003.

104. "Pitfalls of Bone Tendon Bone Anterior Cruciate Ligament Reconstruction" New Concepts in Surgical Techniques for Sports Injuries and Pain Management, New Orleans, LA, February 5, 2003.
105. "MCL Reconstruction of the Elbow: Different Techniques" 4<sup>th</sup> Annual AAOS /AOSSM Sports Medicine Course: The Athlete in 2003, March 12-16, 2003, Steamboat Springs, CO.
106. "Cartilage Lesions in the Athlete's Elbow" 4<sup>th</sup> Annual AAOS /AOSSM Sports Medicine Course: The Athlete in 2003, March 12-16, 2003, Steamboat Springs, CO.
107. "Biceps Lesion – Treatment Options" 4<sup>th</sup> Annual AAOS /AOSSM Sports Medicine Course: The Athlete in 2003, March 12-16, 2003, Steamboat Springs, CO.
108. "Arthroscopic Management of Valgus Extension Overload and OCD of the Elbow ANNA 22<sup>nd</sup> Annual Meeting, Phoenix, AZ, April 24-27, 2003.
109. "Arthroscopic Rotator Cuff Repair and Biceps Tenodesis" Lab Instructor Arthrex Focused Lab Program Scottsdale Lab, Scottsdale, AZ, April 25, 2003,
110. "Partial Thickness Rotator Cuff Tears in the Throwing Athlete" Advances in the Management of the Athlete's Shoulder, Hospital for Special Surgery, New York, NY, May 16-17, 2003.
111. "Internal Impingement of the Throwing Shoulder" 2003 Big Sky Sports Medicine Conference, Butte, MT, June 13-15, 2003.
112. Lab Instructor: Cadaver Anatomy Lab - Shoulder. 2003 Big Sky Sports Medicine Conference, Butte, MT, June 13-15, 2003.
113. "Arthroscopic SLAP Repair" International Symposium on Operative and Biologic Treatments in Sports Medicine, Cologne, Germany, June 27-28, 2003.
114. "Ulnar Collateral Ligament Reconstruction" International Symposium on Operative and Biologic Treatments in Sports Medicine, Cologne, Germany, June 27-28, 2003.
115. "Open/Arthroscopic OATS" AOSSM Surgical Skills Course: Surgery for the Athlete's Elbow, Orthopaedic Learning Center, Rosemont, IL, Sept. 19-20, 2003.
116. "Ulnar Collateral Ligament Insufficiency, Presentation and Examination" AOSSM Surgical Skills Course: Surgery for the Athlete's Elbow, Orthopaedic Learning Center, Rosemont, IL, Sept. 19-20, 2003.
117. "Interference Fixation Method (without UNT)" AOSSM Surgical Skills Course: Surgery for the Athlete's Elbow, Orthopaedic Learning Center, Rosemont, IL, Sept. 19-20, 2003.
118. "Arthroscopic Anterior-inferior Suture Plication Decreases Glenohumeral Translation and External Rotation in an Anterior Instability Model", American

- Shoulder and Elbow Surgeons, 2003 Closed Meeting, Dana Pont, CA, Oct. 8-11, 2003.
119. "Elbow Instructional Course: Complex Instability, Avoiding Post Traumatic Arthrosis", Las Vegas, NV, Nov. 14-16, 2003.
  120. "Video: Arthroscopic Debridement". ASES 2003 Focus Meeting, "Shoulder and Elbow Arthritis: Management Options from Arthroscopy to Arthroplasty", Las Vegas, NV, Nov. 14-16, 2003.
  121. "Internal Impingement" Grand Rounds Columbia University, New York, NY, December, 11, 2003
  122. "UCL Reconstruction of the Elbow" Arthrex Worldwide Surgeon Instructors Meeting, Naples, FL, January 9-10, 2004..
  123. "Injuries to the Throwing Arm in Youth Baseball". 22<sup>nd</sup> Annual Injuries in Baseball Course, Orlando, FL, January 29-31, 2004.
  124. "Cutting Edge Techniques: New Surgical Procedures in the Throwing Elbow". 22<sup>nd</sup> Annual Injuries in Baseball Course, Orlando, FL, January 29-31, 2004.
  125. "Live Video: Clinical Examination of Throwing Elbow". 22<sup>nd</sup> Annual Injuries in Baseball Course, Orlando, FL, January 29-31, 2004.
  126. Surgical Skills Shoulder Cadaver Lab. Arthrex Sponsored. Panorama Orthopedics, Denver, CO. February 7, 2004.
  127. "Double Row Rotator Cuff Technique" Arthrex presentation, Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March 10-14, 2004.
  128. "Arthroscopic Anterior-inferior Suture Plication Decreases Glenohumeral Translation and External Rotation in an Anterior Instability Model", Academy of Shoulder and Elbow Surgeons Specialty Day Abstract Presentation, Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March 10-14, 2004.
  129. "Hands-on Lab: Arthroscopic Rotator Cuff Repair Anatomic Footprint Restoration" 5<sup>Th</sup> Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.
  130. "Current Concepts on Internal Impingement" 5<sup>Th</sup> Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.
  131. "MCL Reconstruction of the Elbow: Different Techniques" 5<sup>Th</sup> Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.
  132. "Arthroscopic Treatment of MDI". 5<sup>Th</sup> Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.

133. "Internal Impingement and Elbow Instability in the Throwing Athlete" College Athletic Trainers' Society Spring Symposium for Athletic Trainers and Team Physicians, May 6-8, 2004, Las Vegas, NV,
134. "LCL Reconstruction –Lab". Sixth Annual Mayo Clinic Advanced Elbow Surgical Skills Course, Rochester, MN, May 14-15, 2004.
135. "MCL Reconstruction – Lab". Sixth Annual Mayo Clinic Advanced Elbow Surgical Skills Course, Rochester, MN, May 14-15, 2004.
136. "Ligaments and Soft Tissue- Lecture". Sixth Annual Mayo Clinic Advanced Elbow Surgical Skills Course, Rochester, MN, May 14-15, 2004.
137. "Surgical Techniques and Biomechanical Evaluation of Arthroscopic Footprint Restoration of the Torn Rotator Cuff". Herodicus Society Annual Meeting, Old Course Hotel, Scotland, June 11-14, 2004.
138. "The Biceps Tendon: Take it or Leave It?" The Shoulder: Advanced Management Options from Open to Arthroscopic, Rosemont, IL, July 16-18, 2004.
139. Video Tape Demonstration- "Arthroscopic Superior Labral Repair" The Shoulder: Advanced Management Options from Open to Arthroscopic, Rosemont, IL, July 16-18, 2004.
140. Symposium: The Stiff Elbow "Arthroscopic Treatment of the Stiff Elbow". American Shoulder and Elbow Surgeons 21<sup>st</sup> Closed Meeting, New York, NY, September 29<sup>th</sup>-October 2, 2004.
141. Paper – "A Biomechanical Analysis of an Anatomic Footprint Rotator Cuff Repair". American Shoulder and Elbow Surgeons 21<sup>st</sup> Closed Meeting, New York, N Y, September 29<sup>th</sup>-October 2, 2004.
142. "Live Video Demonstration: Clinical Examination of the Elbow". 23<sup>rd</sup> Injuries in Baseball Course, Scottsdale, AZ, January 14-16, 2005.
143. "Surgical Techniques in the Throwers Elbow: 2005 & Beyond"23<sup>rd</sup> Injuries in Baseball Course, Scottsdale, AZ, January 14-16, 2005.
144. "Surgical Technique and Biomechanical Evaluation of Arthroscopic Footprint Restoration of the Torn Rotator Cuff" Arthrex presentation 72<sup>nd</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Washington, DC, February 22-27, 2005.
145. Moderator ASES Specialty Day Meeting Session X: Elbow II72<sup>nd</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Washington, DC, February 22-27, 2005.
146. "The Overhead Athlete – Moderator". 6<sup>th</sup> Annual AAOS/AOSSM Sports Medicine Course, Steamboat Springs, CO, March 9-13, 2005.
147. "Internal Impingement – Current Concepts". 6<sup>th</sup> Annual AAOS/AOSSM Sports Medicine Course, Steamboat Springs, CO, March 9-13, 2005.

148. "Biceps Tenodesis: Treatment Rational". 6<sup>th</sup> Annual AAOS/AOSSM Sports Medicine Course, Steamboat Springs, CO, March 9-13, 2005.
149. "Internal Impingement" Grand Rounds University of Minnesota, Orthopaedic Surgery Department. April 14-15, 2005.
150. "Operative Treatment of Shoulder Instability". 25<sup>th</sup> Anniversary Celebration Kaiser Hayward Fellowship in Advanced Orthopedic Manual Therapy, Oakland, CA, April 30, 2005.
151. "Glenohumeral Instability Internal Impingement". 25<sup>th</sup> Anniversary Celebration Kaiser Hayward Fellowship in Advanced Orthopedic Manual Therapy, Oakland, CA, April 30, 2005.
152. "Elbow Injuries". 25<sup>th</sup> Anniversary Celebration Kaiser Hayward Fellowship in Advanced Orthopedic Manual Therapy, Oakland, CA, April 30, 2005.
153. "Arthroscopic Management of the Arthritic Elbow". AAOS/ASES The Shoulder and Elbow: A Comprehensive Update, #3729, Hilton Head, SC, May 12-15, 2005.
154. "Arthroscopic Release is the Best Method". AAOS/ASES the Shoulder and Elbow: A Comprehensive Update, #3729, Hilton Head, SC, May 12-15, 2005.
155. "Elbow Instability in the Athlete". AAOS/ASES The Shoulder and Elbow: A Comprehensive Update, #3729, Hilton Head, SC, May 12-15, 2005.
156. "How to Video: How I Manage Partial Thickness Tears". AAOS/ASES the Shoulder and Elbow: A Comprehensive Update, #3729, Hilton Head, SC, May 12-15, 2005.
157. "Technique and Biomechanics of Rotator Cuff Footprint Reconstruction" Presidential Guest Speaker, American Sports Medicine Fellowship Society 9<sup>th</sup> Meeting, Birmingham, AL. June 2-4, 2005.
158. "A New Arthroscopic Transosseous Equivalent Rotator Cuff Footprint Repair: Technique, Contact and Failure Biomechanics" Herodicus Society Annual Meeting. Vail, CO, July 9-12, 2005.
159. "A New Arthroscopic Transosseous Equivalent Rotator Cuff Footprint Repair: Technique, Contact and Failure Biomechanics" AOSSM 2005 Annual Meeting. Keystone, CO, July 14-17, 2005.
160. "A New Transosseous Equivalent Rotator Cuff Footprint Repair: Technique, Contact and Failure Biomechanics." Keynote Speaker, Los Angeles Chapter Western Orthopaedic Association, Los Angeles, CA, September 19, 2005.
161. "An Interactive Symposium on the Overhand Athlete" ASES 2005 Closed Meeting, West Palm Beach, FL , November 9-12, 2005.

162. "Valgus Extension Overload Injuries in Throwers" 25<sup>th</sup> Fall AANA Course, December 1-3, 2005, Phoenix, AZ.
163. "Partial Rotator Cuff Tears in Throwers". 2006 Injuries in Baseball Course. Woodland Hills, CA. January 20-22, 2006.
164. "Traumatic Shoulder injuries in Baseball". 2006 Injuries in Baseball Course. Woodland Hills, CA, January 20-22, 2006.
165. "Live Video Demonstration: Clinical Examination of the Throwing Elbow". 2006 Injuries in Baseball Course, Woodland Hills, CA, January 20-22, 2006.
166. "Surgical Treatment of Valgus Extension Overload: How much Bone is Too Much?" 2006 Injuries in Baseball Course, Woodland Hills, CA, January 20-22, 2006.
167. "Tommy John Revisited: Evolution of Techniques to Reconstruction the Ulnar Collateral Ligament" 7<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Tucson, Arizona, February 9-12, 2006.
168. "Understanding the Impingement Specturm in 2006" 7<sup>th</sup> Annual AAOS Meeting, Tucson, Arizona, February 9-12, 2006.
169. "New Techniques in Restoring Footprint Compression in Rotator Cuff Repairs" 7<sup>th</sup> Annual AAOS Meeting, Tucson, Arizona, February 9-12, 2006.
170. "Coracoid Impingement: Myth or Missed?" 7<sup>th</sup> Annual AAOS Meeting, Tucson, Arizona, February 9-12, 2006.
171. "Management of Overhead Athlete, Internal Impingement and Slap Lesion" AAOS Annual Meeting. Chicago, IL, March 22-26, 2006.
172. "Lateral & Medial Elbow Instability" Annual Meeting of the American Academy of Orthopaedic Surgeons. Chicago, IL, March 22-26, 2006.
173. "Arthroscopic Treatment of OCD in Throwing Athletes, Management of Overhead Athlete" Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago, IL, March 22-26, 2006.
174. "Role of Arthroscopy in the Athletes' Elbow" ANNA 25<sup>th</sup> Annual Meeting, Hollywood, FL, May 20, 2006.
175. "Valgus Instability of the Elbow" Grand Rounds, Allegheny General Hospital, University of Pittsburgh, Pittsburgh, PA, June 13, 2006.
176. "Technique & Biomechanics of Rotator Cuff Repair Footprint Reconstruction" Grand Rounds, Allegheny General Hospital, University of Pittsburgh, Pittsburgh, PA, June 13, 2006.
177. "Effect of Pitching Biomechancis on the Upper Extremity in Youth Baseball Pitchers". Annual Meeting of the Herodicus Society Hershey, PA, June 26-28, 2006.

178. "Arthroscopic Management of Small to Large Rotator Cuff Tears" ICL at AOSSM Annual Meeting 2006, Hershey, PA, June 29-July 2, 2006.
179. "Biomechanics of the Throwing Shoulder" AOSSM Surgical Skills Course: Making the Transition to Shoulder Arthroscopy in the Athlete. Rosemont, IL, August 25-26, 2006.
180. "Biomechanics of Footprint Reconstruction" AOSSM Surgical Skills Course: Making the Transition to Shoulder Arthroscopy in the Athlete. Rosemont, IL August 25-26, 2006.
181. "The Aging Athlete" Forstmann Little & Co. Conference, Aspen, Colorado, September 14-17, 2006.
182. Portland Master Shoulder Course – Arthrex Lab Instructor. Portland, OR September 29-30, 2006.
183. Live Arthroscopic Surgery "Arthroscopic Double Row Cuff Repair" International Live Shoulder Surgery Symposium, Los Angeles, CA. October 20, 2006.
184. "Rotator Cuff Tears: State of the Art Diagnosis and Treatment" 25<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
185. Live Video Demonstration "Physical Exam of the Elbow" 25<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
186. "What We Have Learned About the Elbow in the Past 25 Years" 25<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
187. "OCD of the Elbow: State of the Art Surgical Treatment" 25<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
188. Instructional Courses AAOS Annual Meeting - \*Arthroscopic Treatment for Shoulder Instability. "Management of the Overhead Athlete's Shoulder: Internal Impingement & Slap Lesions" \*Elbow Reconstruction: A comprehensive Review "Lateral and Medial Elbow Instability" \*Elbow Arthroscopy: Beginners to Advanced "OCD of the Elbow: State of the Art Surgical Treatment" "Arthroscopic Management of the Athlete's Elbow" . San Diego, CA. February 14-18, 2007
189. Specialty Day ASES – Moderator: Elbow Instability Session. Symposium (Case Presentation) – "Traumatic Elbow Instability". Specialty Day AOSSM – Symposium: Point – Counterpoint: Single versus "Transosseous Equivalent" in the Arthroscopic Repairs. AAOS Annual Meeting, San Diego, CA. February 14-18, 2007.
190. "Rotator Cuff Repair; Understanding Success & Failure in 2007" Grand Rounds Steadman Hawkins Clinic, Sports Medicine Fellowship, Vail Colorado. April 2007.
191. "Rotator Cuff Repair; Understanding Success & Failure in 2007" Grand Rounds Department of Orthopaedics Sports Medicine Grand Rounds, Rush University, Chicago, IL, April 2007.

192. "Repair Site Integrity After Arthroscopic Transosseous Equivalent Rotator Cuff Repair" Herodicus Society Annual Meeting May 23-26, 2007. Florence Italy.
193. "Transosseous Equivalent Rotator Cuff Repair in the SutureBridge Technique" – Live Demo 2<sup>nd</sup> International Symposium on Operative and Biologic Treatments in Sports Medicine. June 15-16, 2007 Cologne, Germany.
194. "Arthroscopically Harvested Bone Marrow Aspirate in the Treatment of Shoulder and Knee injuries" 2<sup>nd</sup> International Symposium on Operative and Biologic Treatments in Sports Medicine. June 15-16, 2007 Cologne, Germany.
195. "Arthroscopic Management of Small to Large Rotator Cuff Tears" AOSSM Annual Meeting. July 12-15, 2007. Calgary, Canada.
196. "Overview of SLAP Lesions: What Should we do in 2007?" AOSSM Annual Meeting. July 12-15, 2007. Calgary, Canada.
197. "Clinical Outcomes of Arthroscopic Treatment of OCD Lesions of the Capitellum" American Shoulder and Elbow Surgeons Closed Meeting, Dallas, TX, October 10-12, 2007.
198. "Revision Ulnar Collateral Ligament Reconstruction in Baseball Players" American Shoulder and Elbow Surgeons Closed Meeting, Dallas, TX, October 10-12, 2007.
199. "Valgus Extension Overload and Olecranon Stress Injuries" AOSSM/MLBPA Sports Medicine & Baseball: A Comprehensive Approach, Hollywood, CA , October 19-21, 2007.
200. "Case Presentation" AOSSM/MLBPA Sports Medicine & Baseball: A Comprehensive Approach, Hollywood, CA, October 19-21, 2007.
201. "Current Solutions in Arthroscopic Rotator Cuff Repair" 3<sup>rd</sup> Annual Advanced Concepts in Orthopaedics and Sports Medicine Course, Las Vegas, NV, October 27, 2007.
202. "SLAP Repairs: Technique and Results" Orthopedics Today Hawaii 2008, Maui, HI, January 13 – 16, 2008.
203. "AC Joint Injuries and Treatments" Orthopedics Today Hawaii 2008, Maui, HI, January 13 – 16, 2008.
204. "Arthroscopic Double-Row Suture Bridge RCR: Technique and Results" Orthopedics Today Hawaii 2008, Maui, HI, January 13 – 16, 2008.
205. "MCL Reconstruction" Orthopedics Today Hawaii 2008, Maui, HI, January 13 – 16, 2008.
206. Instructional Course AAOS Annual Meeting - Arthroscopic Evaluation and Treatment for Shoulder Instability "Management of the Overhead Athlete's Shoulder: Internal Impingement & Slap Lesions". San Francisco, CA. March 6, 2008.

207. Instructional Course AAOS Annual Meeting - Elbow Arthroscopy: Beginners to Advanced "OCD of the Elbow: State of the Art Surgical Treatment" . San Diego, CA. March 7, 2008.
208. Combined Specialty Day AANA/AOSSM – Technique Focus: Open ECRB Release. AAOS Annual Meeting, San Francisco, CA. March 8, 2008.
209. Instructional Course AAOS Annual Meeting - Elbow Reconstruction: A comprehensive Review "Lateral and Medial Elbow Instability" . San Francisco, CA. March 9, 2008.
210. Instructional Course AOSSM Annual Meeting – Shoulder: Rotator Cuff/Biceps "Arthroscopic Management of Full-thickness Rotator Cuff Tears". Orlando, FL. July 10, 2008.
211. AOSSM Annual Meeting – Lessons Learned: Focus on Surgical Techniques "Arthroscopic Rotator Cuff Repair: Single Versus Double Row – How I Decide. Orlando, FL. July 11, 2008.
212. Evaluation Efforts with Beijing United Hospital – Arthroscopic Rotator Cuff Repair: Factors for Success and Failure. Beijing, China. August 21, 2008.
213. Biennial Closed American Shoulder and Elbow Surgeons Meeting – Ulnar Collateral Ligament Reconstruction: How to and for Whom. Santa Barbara, CA. September 6, 2008.
214. Injuries to the Shoulder and Elbow in the Throwing Athlete – New Techniques in Rotator Cuff Tear: Double Row. Las Vegas, NV. October 24, 2008.
215. Injuries to the Shoulder and Elbow in the Throwing Athlete – Use of the Arthroscope in Treatment of Loose Bodies and Osteochondritis Dissecans of the Elbow. Las Vegas, NV. October 25, 2008.
216. Injuries to the Shoulder and Elbow in the Throwing Athlete – Symposium: Elbow Instability of the Throwing Athlete: Surgical Tips. Las Vegas, NV. October 25, 2008.
217. "SLAP Repairs: Should I Fix with Rotator Cuff Repair?" Orthopaedics Today Hawaii January 11, 2009.
218. "Management of the Thrower's Shoulder" Orthopaedics Today Hawaii January 11, 2009.
219. "MCL Tears – Update" Orthopaedics Today Hawaii January 12, 2009.
220. Course moderator - Instructional Course AAOS Annual Meeting - Elbow Arthroscopy: Beginners to Advanced. Las Vegas, NV. February 25 , 2009.
221. Instructional Course AAOS Annual Meeting - Elbow Arthroscopy: Beginners to Advanced "OCD of the Elbow: State of the Art Surgical Treatment". Las Vegas, NV. February 25, 2009.

222. Instructional Course AAOS Annual Meeting – Arthroscopic Rotator Cuff Repair: An Evolution of Techniques, Are Our Patients Really Benefiting? “Double Row Techniques and Transosseous Equivalent Repairs”. Las Vegas, NV. February 26, 2009.
223. Instructional Course AAOS Annual Meeting – Elbow Reconstruction: A Comprehensive Review “Medial and Lateral Elbow Instability”. Las Vegas, NV. February 27, 2009.
224. Specialty Day AOSSM – Moderator, Scientific Session “Rotator Cuff”. AAOS Annual Meeting, Las Vegas, NV. February 28, 2009.
225. Instructional Course AANA Annual Meeting – “Elbow Injuries in the Athlete: VEO, Valgus Instability and OCD”. San Diego, CA. May 1, 2009.
226. Instructional Course AANA Annual Meeting – “Operative Management of Rotator Cuff Pathology in Throwers”. San Diego, CA. May 1, 2009.
227. “Outcome of Type II SLAP Repairs in Elite Overhead Athletes: Effect of Concomitant Partial-thickness Rotator Cuff Tears”. 36<sup>th</sup> Annual Herodicus Meeting. Isle of Palm, SC. May 8, 2009.
228. “Glenohumeral Instability – Return to Play: Are We Kidding Ourselves” – AOSSM Annual Meeting, Keystone, CO, July 10, 2009.
229. Instructional Course AOSSM Annual Meeting – “Throwing Shoulder”. Keystone, CO. July 10, 2009.
230. Instructional Course AOSSM Annual Meeting – “Overview of the Antlete’s Elbow: Arthroscopic Treatment of OCD and Plica of the Elbow”. Keystone, CO. July 11, 2009.
231. “The Science of Rotator Cuff Repair: A Compendium of Studies”. 64<sup>th</sup> Annual Meeting Twentieth Century Orthopaedic Association. St. Jovite, Quebec. August 13, 2009.
232. “Science of Rotator Cuff Repair: A Compendium of Studies”. 13<sup>th</sup> Annual Robert K. Kerlan, MD Memorial Lecture. University of Southern California, Los Angeles, CA. October 1, 2009.
233. “Thrower’s Shoulder: Pathology and Treatment of the Rotator Cuff and Labrum”. 13<sup>th</sup> Annual Robert K. Kerlan, MD Memorial Grand Rounds. University of Southern California, Los Angeles, CA. October 2, 2009.
234. “Fix it Where it’s Torn”. North American Sports Medicine Forum. Naples, FL. November 6, 2009.
235. “SLAP Mattress Pearls”. North American Sports Medicine Forum. Naples, FL. November 6, 2009.
236. “UCL Reconstruction”. North American Sports Medicine Forum. Naples, FL. November 6, 2009.

237. "Partial Thickness Rotator Cuff Tears: State of the Art". 28<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 22, 2010.
238. "Labral Tears in Throwers: Diagnosis and Surgical Management". 28<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 22, 2010.
239. "OCD of the Elbow in Throwers". 28<sup>th</sup> Annual Injuries in Baseball Course. Birmingham, AL. January 22, 2010.
240. Instructional Course AAOS Annual Meeting – "Arthroscopic RCR: An Evolution of Techniques: Are our Patients Really Benefiting?: Double Row Techniques and Transosseous Equivalent Repairs" New Orleans, LA. March 10, 2010.
241. Instructional Course AAOS Annual Meeting – "Optimizing Clinical Outcomes Following Rotator Cuff Repair: Double Row Techniques and Transosseous Equivalent Repairs" New Orleans, LA. March 12, 2010.
242. Instructional Course AAOS Annual Meeting – "Elbow Arthroscopy: Beginners to Advanced: Arthroscopic Treatment of OCD of the Elbow". New Orleans, LA. March 12, 2010.

#### CLINICAL RESEARCH

1. Pharmacia "Safety of Valdecoxib in ACL Reconstruction", Sub-Investigator 2001-2003.
2. Merck "Efficacy of VIOXX in Rotator Cuff Reconstruction", Primary Investigator 2003-2004.
3. OMEROS "Safety of OMS103HP in Patients Undergoing Allograft Anterior Cruciate Ligament (ACL) Reconstruction", Primary Investigator 2005-present.
4. OMEROS "Efficacy and Safety of OMS103HP in Patients Undergoing Anterior Cruciate Ligament (ACL) Reconstruction", Primary Investigator 2005-present.
5. OMEROS "Double-blind, Multicenter Study Comparing the Efficacy and Safety of OMS103HP with Vehicle Irrigation Solution in Subjects Undergoing Meniscectomy", Primary Investigator 2008 – present.
6. Ortho-McNeil Janssen Scientific Affairs "A Randomized, Double-blind, Multi-center, Parallel-group Study of Tapentadol Immediate Release (IR) vs. Oxycodone IR for the Treatment of Subjects with Acute Post-operative Pain Following Elective Arthroscopic Shoulder Surgery": Sub-Investigator May 2009 – present.