CURRICULUM VITAE

NEAL S. ELATTRACHE, M.D.

Business Address 6801 Park Terrace Drive

Los Angeles, CA 90045

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EDUCATION

Undergraduate University of Notre Dame 1977-1981 Notre Dame, Indiana

B.S., Pre-Med

Medical School University Health Sciences 8/81 – 5/82 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

RESIDENCY IN ORTHOPAEDIC SURGERY

7/86 – 6/90 University of Pittsburgh Orthopedic

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

Associate and Partner Kerlan-Jobe Orthopaedic Clinic

APPOINTMENTS AND POSITIONS

| 2016 – 2017 | President, Herodicus Society |
|----------------|--|
| 2016 – present | Current Vice President and Future President (2018), American Orthopaedic Society for Sports Medicine |
| 2016 – present | Head Team Physician Los Angeles Rams |
| 2012 – present | Co-Director of Medical Affairs, Kerlan-Jobe Institute, a Cedars-Sinai Affiliate |
| 2012 | California Council of Delegates Representative |
| 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 | Head Team Physician, Los Angeles Dodgers |
| 2007 - 2011 | Chairman, Nominating Committee, Herodicus Society |
| 2007 | Program Committee, American Orthopaedic Society for Sports Medicine |
| 2004 | Nominating Committee, American Orthopaedic Society for Sports Medicine |
| 2003 - 2006 | Closed Meeting Program Committee, American Shoulder and Elbow Surgeons |
| 2003 – 2004 | Executive Committee, American Shoulder and Elbow Surgeons |
| 2002 – 2003 | Open Meeting Program Committee, American Shoulder and Elbow Surgeons |
| 2002 | Program Committee, American Shoulder and Elbow Surgeons |

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| 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 – 2009 | Vice-Chairman, Kerlan Jobe Orthopaedic Research Foundation |
| 2000-2005 | Team Physician, L.A. Avengers Professional Arena Football team |
| 1996 – present | Director, Kerlan Jobe Orthopaedic Clinic Sports Medicine Fellowship Program |
| 1996 - present | 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

Alpha Omega Alpha, Medical Honor Society, University of Pittsburgh, School of Medicine

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

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

Herodicus Society Award for Best Resident Paper 2005

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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, 2009, 2010, 2011, 2012

Super Doctors Southern California 2008, 2009, 2010, 2011

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

Professional Recognition

Top 10 Super Surgeons in U.S. – S.I. com Baseball Prospectus Top 50 Most Powerful People in LA Sports – Daily News

Peer Selection as:

Americas Top Doctors – Castle & Connelly
Best Doctors in America
Super Doctors in America
Top 19 US Sports Surgeons – Orthopaedic This Week
Top 20 North American Shoulder Surgeons – OTW
Top 70 North American Knee Surgeons – Beckers Spine and Orthopaedic Review
59 Great Orthopaedic Surgeons in U.S. Recommended for Excellence Beckers Spine and Orthopaedic Review

SOCIETY MEMBERSHIPS

American Academy of Orthopaedic Surgeons
American Orthopaedic Society for Sports Medicine
American Shoulder and Elbow Society
American Orthopaedic Association
Herodicus 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

American Board of Orthopaedic Surgery

2002 Recertified American Board of Orthopaedic Surgery

American Board of Orthopaedic Surgery -

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2007 Subspecialty in Orthopaedic Sports Medicine

MEDICAL LICENSURE

1985 State of Pennsylvania

MD039262E

1990 State of California

G068481

HOSPITAL AFFILIATIONS

Cedar Sinai Medical Center, Los Angeles, California White Memorial Medical Center, Los Angeles, California

RESEARCH GRANTS

- McMahon, PJ, Lee TQ, Skinner HB, Anzel SH, Tibone JE, ElAttrache NS: Effect of the Bankart Lesion on Anterior Joint Stability with Simulated Glenohumeral Muscle Forces. Department of Veterans Affairs Merit Review. Co-Investigator \$134,000 April 1, 1998.
- 2. Herbenick MA, Limpisvasti O, Mohr KJ, Aguinaldo A, ElAttrache NS: Biomechanical Effectiveness of a Neuromuscular Training Program in Adolescent Female Athletes. Pfizer In-Scope Orthopedic Fellowship Research Grant. Coinvestigator \$20,000 February 2006.

EDITORAL BOARD

1. Editor–in-Chief; Pittsburgh Orthopaedic Journal, Dept. Of Orthopaedic Surgery University of Pittsburgh, Inaugural Issue, Volume 1, 1989 – 1990.

EDITED AND AUTHORED TEXTBOOKS

- Jobe FW, ElAttrache NS, Mohr K,: Athletic Forever: The Kerlan Jobe Orthopaedic Clinic Plan for Lifetime Fitness: Contemporary Publishing Inc. 1998.
- 2. **ElAttrache NS,** Harner CD, Mirzayan R, Sekiya JK: Surgical Techniques in Sports Medicine Lippincott Williams & Wilkins, Wolters Kluwer 2007
- 3. Dines JS, Altchek DW, Andrews JR, **ElAttrache NS**, Wilk KE, Yocum LA: Sports Medicine of Baseball Lippincott Williams & Wilkins, Wolters Kluwer 2012.
- 4. Limpisvasti O, **ElAttrache NS**: Anterior Cruciate Ligament Reconstruction Evoling Concepts. American Academy of American of Orthopaedic Surgeons 2013.

TEXTBOOK PUBLICATIONS

- Jobe FW, Fanton GS, ElAttrache, NS: Ulnar Nerve Injury; Jobe FW, ElAttrache NS: Diagnosis and Treatment of Ulnar Collateral Ligament Injuries in Athletes in Morrey BF(ed) <u>The Elbow and its Disorders, Second Edition.</u> W.B. Saunders Company, 1993.
- 2. Jobe FW, **ElAttrache NS**: Diagnosis and Treatment of Ulnar Collateral Ligament Injuries in Athletes In Morrey BF (ed) <u>The Elbow and its Disorders, Second Edition</u>. W.B. Saunders Company, 1993.
- 3. Jobe FW, **ElAttrache NS**: Treatment of Ulnar Collateral Ligament Injuries in Athletes in Morrey BF The Elbow Raven Press, 1994.
- 4. Ciccotti MG, Shields CL Jr, **ElAttrache NS**: Meniscectomy in Fu FH, Harner CD, Vince KG (eds) <u>Knee Surgery.</u> Williams & Wilkins, 1994.
- Kelley JD, ElAttrache NS: Muscle Disruption of the Shoulder Girdle in FW Jobe, Pink MM, Glousman RE, Kvitne RS, Zemel NP (eds) <u>Operative Technique in</u> <u>Upper Extremity Sports Injuries.</u> C.V. Mosby, 1995.
- 6. Jobe FE, **ElAttrache NS**: Treatment of Ulnar Collateral Ligament Injuries in Athletes in Morrey BF (ed) <u>Master Techniques in Orthopaedic Surgery, The Elbow</u>. Raven Press Ltd., 1994.
- 7. **ElAttrache 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. **ElAttrache NS**, McMahon PJ: Elbow and Forearm Dislocations and Collateral Ligament Injuries in Herndon (ed) <u>Reconstruction of the Upper Extremity.</u>
- 9. **ElAttrache 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. **ElAttrache NS**, Valadie III AL: Overuse Syndromes of the Elbow in Baratz ME, Imbriglia J (eds) <u>Orthopaedic Surgery: A Clinical and Basic Science Overview.</u>
- 11. Jobe FW, **ElAttrache NS**, Mohr K: Athletic Forever: The Kerlan-Jobe Orthopaedic Clinic Plan for Lifetime Fitness. Contemporary Publishing Inc. 1998.
- 12. **ElAttrache NS**, Ekman EF: Shoulder and Elbow in the Overhead Athlete in Flatow EL, Graham TJ, Loder RT (eds) Orthopaedic Knowledge Update 6.
- 13. **ElAttrache NS**, Ekmann EF: Sports and Overuse Injuries to the Elbow-Arthroscopy, Debridement, in Morrey BF (ed) <u>The Elbow and its Disorders Third Edition</u>, 2000.
- 14. **ElAttrache NS**, Jobe FW: Diagnosis and Treatment of Ulnar Collateral Ligament Injuries in Athletes, in Morrey BF (ed) <u>The Elbow and its Disorders Third Edition</u>, 2000.
- 15. **ElAttrache NS**, Jobe FW: Treatment of Ulnar Collateral Ligament Injuries in Athletes in Morrey BF (ed) <u>Master Techniques in Orthopaedic surgery, The Elbow</u>, Raven Press LTD., 2001.

- Ahmad CS, ElAttrache NS: Acute Elbow Injuries in Garret W (ed) Orthopaedic Knowledge Update: Sports Medicine 3, American Academy of Orthopaedic Surgeons, Chicago, 2004
- 17. Yamaguchi K, **ElAttrache NS**, Ahmad CS, Keener JD: Shoulder and Elbow Injuries in Athletes in _____ (eds) <u>Orthopaedic Knowledge Update 9</u>.
- 18. Ahmad CS, **ElAttrache NS**: MCL Reconstruction in the Overhead Athlete in Plancher KD (ed) <u>Techniques in Orthopaedics: Surgical Management of Complex Elbow Problems: Update 2006.</u>
- 19. **ElAttrache NS**, Harner C, Mirzayan R (eds): <u>Surgical Techniques in Sports Medicine</u>. Lippincott Williams and Wilkins, 2007.
- 20. **ElAttrache NS**, Park MC: Transossseous-Equivalent Rotator Cuff Repair in **ElAttrache NS**, Harner C, Mirzayan R (eds) <u>Surgical Techniques in Sports Medicine</u>. Lippincott Williams and Wilkins, 2007.
- 21. Mirzayan R, d'Arc BW, **ElAttrache NS**: Superior Labrum, Anterior to Posterior Tears in **ElAttrache NS**, Harner C, Mirzayan R (eds) <u>Surgical Techniques in Sports Medicine</u>. Lippincott Williams and Wilkins, 2007.
- 22. Mirzayan R, Acevedo DC, Ahmad CS, **ElAttrache NS**: Management of the Arthritic and Stiff Elbow and Osteochondritis Dessicans of the Capitellum in **ElAttrache NS**, Harner C, Mirzayan R (eds) <u>Surgical Techniques in Sports Medicine</u>. Lippincott Williams and Wilkins, 2007.
- 23. Ahmad CS, Mirzayan R, **ElAttrache NS**: Ulnar Collateral Ligament Reconstruction in **ElAttrache NS**, Harner C, Mirzayan R (eds) <u>Surgical Techniques in Sports Medicine</u>. Lippincott Williams and Wilkins, 2007.
- 24. Ahmad CS, **ElAttrache NS**: Arthroscopic Posteromedial Decompression for Valgus Extension Overoad in Yamaguchi K, King GJW, McKee MD, O'Driscoll SW (eds) <u>Advanced Reconstruction: Elbow</u>. American Academy of Orthopaedic Surgeons, 2007.
- 25. **ElAttrache NS**, Ahmad CS: Mosaicplasty for Capitellar Osteochondritis Dissecans in Yamaguchi K, King GJW, McKee MD, O'Driscoll SW (eds)

 <u>Advanced Reconstruction: Elbow.</u> American Academy of Orthopaedic Surgeons, 2007.
- 26. Ahmad CS, ElAttrache NS: Arthroscopy in the Throwing Athlete in Morrey BF (ed) The Elbow and its Disorders, 4th Edition. 2007
- 27. Ahmad CS, **ElAttrache NS**: Arthroscopic Rotator Cuff Repair: Double-Row Techniques in Cole BJ, Sekiya JK (eds) <u>Surgical Techniques of the Shoulder</u>, 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) <u>Contemporary Management of Complex</u> 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. **ElAttrache NS**, other authors: Operative Treatment Elbow: Arthroscopy in Cole BJ, Gomoll AH (eds) <u>Biologic Joint Reconstruction: Alternatives to Joint Arthrosplasty</u>. SLACK, Inc, 2008.
- 31. Park MC, **ElAttrache 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) <u>The Shoulder</u>.
- 33. Nelson CO, **ElAttrache NS**: Medial Ulnar Collateral Ligament Reconstruction in Fu F (ed) Sports Medicine. Lippincott Williams & Wilkins, Philadelphia, 2010.
- 34. Gonzalez-Lomas G, **ElAttrache NS**: Arthroscopic Management of Elbow Osteochondritis Dessecans Lesions in Fu F (ed) <u>Sports Medicine</u>. Lippincott Williams & Wilkins, Philadelphia, 2010.
- 35. Dines JS, ElAttrache NS: Pitfalls in the Treatment of Shoulder Pain in Throwing Athletes in Kibler WB (ed) Pitfalls in the Management of Common Shoulder Problems. American Academy of Orthopaedic Surgeons, Rosemont, IL, 2011.

JOURNAL PUBLICATIONS

- Robert J, Blanda JB, ElAttrache NS, Mears DC: The Treatment of 120 Nonunions with Internal Fixation. *Orthopaedic Transactions*, New Orleans, LA, 1982.
- 2. **ElAttrache NS**, Hanely EN: Spinal Osteoblastoma. *Orthopaedic Consultation*: Volume 9, Number 2, February 1988.
- 3. **ElAttrache NS**: Winter Skiing Injuries. *Trauma Rounds*: Volume 4, February 1990.
- 4. **ElAttrache NS**, Baratz M, Herndon JH: Rupture of the Pectoralis Major Tendon, *The Pittsburgh Orthopaedic Journal*: Volume 1, 1990.
- 5. **ElAttrache 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, **ElAttrache 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, **ElAttrache NS**: ACL Instability and Reconstruction. *Operative Techniques in Orthopaedics*, Volume 7 Number 1, 1996.

- 8. Stefko JM, Tibone JE, McMahon PJ, Cauley PE, **ElAttrache 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. **ElAttrache NS**, Thompson B: Clinical Impact of Elbow Magnetic Resonance Imaging. *Operative Techniques in Sports Medicine*: Volume 5, Number 1, Jan 1997.
- Latimer HA, Tibone JE, **ElAttrache 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.
- McMahon PJ, Tibone JE, Cawley PE, Hamilton C, Fechler JD, ElAttrache 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, **ElAttrache NS**: Elbow in the Throwing Athlete-Difficult Diagnoses and Surgical Complications. *Clinics in Sports Medicine*: Volume 18, Number 4, October 1999.
- 13. **ElAttrache NS**, Bast SC, David T.: Medial Collateral Ligament Reconstruction *Techniques in Shoulder and Elbow Surgery*: Volume 1, Number 4, 2000.
- Paley KJ, Jobe FW, Pink MM, Kvitne RS, ElAttrache 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, **ElAttrache NS**, Glousman RE, Jobe FW: Arthroscopy of the Elbow: a Long-Term Clinical Review. *Arthroscopy: The Journal of Arthroscopic and Related Surgery*: Volume16, Number 6:588-94, Sept 2000.
- Cain EL, ElAttrache 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, **ElAttrache NS**, Dlabach JA, Azar FM: Thrower's Elbow: Roundtable Discussion, Part II. *American Journal of Orthopaedics*: Volume 30 Number 10:821-, Nov 2001.
- Miller, CM, Tibone JE, Hewitt M, Kharrazi FD, ElAttrache 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, **ElAttrache 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, **ElAttrache NS**, Tibone JE: Reoperation on the Acromioclavicular Joint Following Arthoscopic Subacromial Decompression. *Submitted JSES*, 2002.
- 21. **ElAttrache NS**, Remia, LF, Kharrazi, FD: Technique, Complications and Outcome of Outpatient Arthroscopic Capsular Release for Refractory Arthrofibrosis of the Shoulder. *Submitted JSES*, 2002.
- 22. **ElAttrache NS**, Ortiz GS, Tibone JE, Kan DM: Isometry of the Posterolateral Ligament Complex of the Knee. AJSM
- 23. **ElAttrache 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. **ElAttrache NS**, Ahmad CS: Valgus Extension Overload Syndrome and Olecranon Stress Fractures. *Sports Medicine and Arthroscopy Review*: Volume 11, Number 1:25-29, Mar 2003.
- Ahmad CS, Lee TQ, ElAttrache 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.
- Kaminehi S, Hirahara H, Pomianowski S, Neale PG, O'Driscoll SW, ElAttrache 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.
- Enad JG, Kharrazi D, ElAttrache NS, Yocum LA: Electrothermal Capsulorraphy 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, **ElAttrache NS**: Arthroscopic Biceps Tenodesis. *Orthopaedic Clinics of North America*: Volume 34, Number 4: 499-506, October 2003.
- 29. Enad JG, **ElAttrache NS**, Tibone JE, Yocum LA: Isolated Electrothermal Capsulorraphy in Overhand Athletes. *The Journal of Shoulder and Elbow Surgery*: Volume 13, Number 2: 133-137, Mar/Apr 2004.
- 30. Ahmad CS, **ElAttrache 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, **ElAttrache NS**: Elbow Medial Ulnar Collateral Ligament Insufficieny Alters Posteromedial Olecranon Contact. *American Journal of Sports Medicine*: Volume 32, Number 7: 1607-1612, Oct/Nov 2004.

- 32. Kamineni S, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache NS** "Update on Repair Biomechanics for Rotator Cuff Fixation" Techniques in Shoulder and Elbow Surgery, Sept 2006.
- 41. Ahmad CS, **ElAttrache NS**. "Elbow Valgus Instability in the Throwing Athlete". J Am Acad Orthop Surg Vol 14 No 12:693-700, November 2006.
- 42. Park MC, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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, **ElAttrache 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. Kamineni S, Savoie FH 3rd, **ElAttrache NS** "Endoscopic extracapsular capsulectomy of the elbow: a neurovascular safe technique for high-grade contractures" Arthroscopy 23(7):789-92, 2007.
- Davis JT, Idjadi JA, Siskosky MJ, ElAttrache 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.
- 49. Park MC, **ElAttrache 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.
- 50. Park MC, Tibone JE, **ElAttrache 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.
- 51. 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.
- Park MC, Jun BJ, Park CJ, Ahmad CS, ElAttrache 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.
- 53. Youm, T, Tibone, JE, **ElAttrache 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.
- 54. Park MC, Idjadi JA, **ElAttrache 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.
- 55. Dines JS, Yocum LA, Frank JB, **ElAttrache 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.

- 56. Frank JB, **ElAttrache 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.
- 57. Alberta FG, **ElAttrache 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.
- 58. Park MC, **ElAttrache NS** "Treating Full-thickness Cuff Tears in the Athlete: Advances in Arthroscopic Techniques" Clin Sports Med 27(4):719-29, 2008.
- 59. Domb BG, Glousman RE, Brooks A, Hansen M, Lee TQ, **ElAttrache 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.
- 60. Dines JS, **ElAttrache NS** "Horizontal Mattress with a Knotless Anchor to Better Recreate the Normal Superior Labrum Anatomy" Arthroscopy 24(12:1422-5, 2008.
- 61. Youm T, **ElAttrache 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.
- 62. Farber AJ, **ElAttrache NS**, Tibone JE, McGarry MH, Lee TQ "Biomechanical Analysis Comparing a Traditional Superior-inferior Arthroscopic Rotator Interval Closure with a Novel Medial-lateral Technique in a Cadaveric Multidirectional Instability Model" Am J Sports Med 37(6):1178-85, 2009.
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- 66. Alberta FG, **ElAttrache NS**, Bissell S, Mohr K, Browdy J, Yocum L, Jobe FW "The Development and Validation of a Functional Assessment Tool for the Upper Extremity in the Overhead Athlete" Am J Sports Med 38(5):903-11, 2010.
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- Neri BR, ElAttrache NS, Owsley KC, Mohr K, Yocum LA "Outcome of type II superior labral anterior posterior repairs in elite overhead athletes: Effect of concomitant partial-thickness rotator cuff tears. Am J Sports Med 39(1):114-20, 2011.
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- Provencher MT, Kercher JS, Galatz LM, ElAttrache NS, Frank RM, Cole BJ "Evolution of rotator cuff repair techniques: are our patients really benefiting?" Instr Course Lect 60:123-36, 2011.
- 73. Ahmad CS, Vitale MA, **ElAttrache NS** "Elbow arthroscopy: capitellar osteochondrosis dissecans and radiocapitellar plica" Instr Course Lect 60:181-90, 2011.
- 74. Hurd WJ, Kaplan KM, **EIAttrache NS**, Jobe FW, Morrey BF, Kaufman KR "A profile of glenohumeral linteran and external rotation motion in the uninjured high school baseball pitcher part II: strength" J Athl Train 46(3):289-95, 2011.
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- 79. Hurd WJ, Jazayeri R, Mohr K, Limpisvasti O, **ElAttrache NS**, Kaufman KR: Pitch velocity is a predictor of medial elbow distraction forces in the uninjured high school-aged baseball pitcher. Sports Health 4(5):415-8. 2012.
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- 81. Beitzel K, McCarthy MB, Cote MP, Apostolakos J, Russell RP, Bradley J, **ElAttrache NS**, Romeo AA, Arciero RA, Mazzocca AD: The effect of ketorolac

- tromethamine, methylprednisolone, and platelet-rich plasma on human chondrocyte and tenocyte viability. Arthroscopy 29(7):1164-74, 2013.
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- 86. Yin B, Gandhi J, Limpisvasti O, Mohr K, ElAttrache NS: Impact of Fellowship Training on Clinical Practice of Orthopaedic Sports Medicine. J Bone Joint Surg Am 97(5):e27, Mar 2015.
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- 88. Liu JN, Garcia GH, Conte S, ElAttrache NS, Altchek DW, Dines JS: Outcomes in revision Tommy John surgery in Major League Baseball pitchers. J Shoulder Ebow Surg 25 (1) Jan 2016.
- 89. Mandelbaum, BR, **ElAttrache NS**: Articular Cartilage Repair Techniques. Sports Med Arthrosc 24(2): 43, Jun 2016.
- 90. Lerebours F, **ElAttrache NS**, Mandelbaum B: Diseases of Subchondral Bone 1. Sports Med Arthrosc 24(2): 44-9, Jun 2016.
- 91. Lerebours F, **ElAttrache NS**, Mandelabum B: Diseases of Subchondral Bone 2. Sports Med Arthrosc 24(2): 50-5, Jun 2016.
- 92. Bruce J, **ElAttrache NS**, Andrews J,: Revision Ulnar Collateral Ligament Reconstruction. JAAOS October 2016
- 93. Banffy MB, van Eck CF, Staton M, **ElAttrache NS.** A Single -Tunnel Technique for Coracoclavicular and Acromioclavicular Ligament Reconstruction. Arthroscopy Techniques 2017;6-3:e769-e75
- 94. Caola F. van Eck, MD, Orr Lipisvasti, MD, Neal S. ElAttrache, MD. Is there a Role for Internal Bracing and Repair of the Anterior Cruciate Ligament? Investigation performed at the Kerlan Jobe Orthopaedic Clinic, Los Angeles, CA USA. The American Journal of Sports Medicine, Vol.XX, NoX 2017

POSTERS

- McMahon PJ, Tibone JE, ElAttrache NS, Fechter J, Hamilton CD: "Biomechanical Properties of the Anterior Band of the Inferior Glenohumeral Ligament" 62nd Annual Meeting of the AAOS, Orlando, FL, 1995.
- 2. Reinhart GA, **ElAttrache NS**, Kvitne RS, Gambardella RA, Jobe FE: "The Presentation and Management of Superior Glenoid Labral Lesions" 62nd Annual Meeting of the AAOS Orlando, FL, 1995.
- 3. Alcid, J, Lee, Y, McGarry, MH, Ahmad, CS, Lee, TQ, **ElAttrache, NS**: "Effects of Olecranon Resection on Elbow Laxity and Medial Ulnar Collateral Ligament Strain" 71st Annual Meeting of the AAOS San Francisco, CA, 2004.
- Kim DH, ElAttrache NS, DeLaMora S, Tibone JE, Kvitne RS, Jun BJ, Lee TQ: "A Biomechanical Analysis of an Anatomic Footprint Rotator Cuff Repair Technique" 72nd Annual Meeting of the AAOS Washington, DC, 2005.
- 5. Kamineni, S, **ElAttrache NS**, O'Driscoll, SW, Hirahara, H, Neale, P, An, KN, Morrey, BF: "Medial Collateral Ligament Strain with Partial Posteromedial Olecranon Resection" 72nd Annual Meeting of the AAOS Washington, DC, 2005.
- Park MC, Tibone JE, ElAttrache 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" 73rd Annual Meeting of the AAOS Chicago, IL, 2006.
- 7. Park MC, Tibone JE, **ElAttrache NS**, Ahmad CC, Jun BJ, Lee TQ: "Biomechical Assessment for a Footprint-Restoring Arthroscopic Transosseous-Equivalent Rotator Cuff Repair Technique Compared to a Double-Row Technique" 73rd Annual Meeting of the AAOS Chicago, IL, 2006.
- 8. Park, MC **ElAttrache NS**, Ahmad CS, tibone JE, June BJ, Lee TQ: Footprint Contact Biomechanics For A transosseous-Equivalent Rotator Cuff Repair Techinique Poster Exhibit AAOS 2006 Annual Meeting Chicago, IL March 2006.
- 9. Youm T, **ElAttrache NS**, Tibone JE, McGarry MH, Lee TQ: "Type II SLAP Lesions Do Not Alter the Path of Glenohumeral Articulation" 73rd Annual Meeting of the AAOS Chicago, IL, 2006.
- YoumT, ElAttrache 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, ElAttrache NS, Tibone JE, Ahmad CS, Jun BJ, Lee TQ: "Footprint Contact Characteristics & Biomechanical Analyses for a "Transosseouss-Equivalent" Rotator Cuff Repair Technique Compared to a Double-Row Technique. Poster Exhibit AOA 119th Annual Meeting, San Antonio, TX, June 2006.
- 12. Park MC, **ElAttrache 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.
- 14. Gonzalez-Lomas G, **ElAttrache NS**, et al: The Validation of a Functional Assessment Tool for the Upper Extremity in the Youth Overhead Athlete. Poster exhibit Annual AAOS Meeting, San Diego, CA, February 2011.

VIDEOTAPES

- ElAttrahche NS, Gambardella RA, <u>Arthroscopic Shoulder Stabilization</u> <u>Using the Suretac Fixation Device</u> Kerlan Jobe Orthopaedic Clinic, Inglewood, CA 1991
- 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**. <u>Surgical Reconstruction of the Lateral Ulnar Collateral Ligament</u>, 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. <u>Diagnosis and Management of the Frozen Shoulder</u>, Centinela Hospital Medical Center, Inglewood, CA, 1999.
- 6. **EIAttrache 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.
- "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, 60th 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 60th 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 62nd Annual Meeting of the American Academy of Orthopaedic Surgeons, Orlando, FL, February 17, 1995.
- "Long-Term Results Following Meniscal Repair" American Orthopaedic Society for Sports Medicine, Specialty Day Annual Meeting, Orlando, FL, February 19, 1995.
- "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. 12th 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, 66th 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 66th 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 15th International Jerusalem Symposium on Sports Medicine, The Israel Society of Sports Medicine, Jerusalem, Israel, March 23 25, 1999.
- 44. "The Athlete's Elbow" The 15th 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 15th 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", 63rd 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", 67th 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 7th Annual Symposium, Saint Anselm College Manchester, NH, September 16, 2000.

- 59. "Rotator Cuff Anatomy, Function and Pathology" New Hampshire Musculoskeletal Institute 7th Annual Symposium, Saint Anselm College Manchester, NH, September 16, 2000.
- 60. "Rotator Cuff Rehabilitation" New Hampshire Musculoskeletal Institute 7th 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 68th 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 68th 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" 3rd 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 18th 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" 20th Annual Injuries in Baseball Course, American Sports Medicine Institute, Birmingham, AL, 2002.
- 85. "Muscle-Splitting Approach for Ulnar Collateral Ligament Reconstruction" 20th 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" 4th Annual Kerlan- Jobe Orthopaedic Clinic Workers' Compensation Symposium, Culver City, CA. Nov. 7, 2002.
- 101. "Anterior Instability in Throwers" 21st Annual Injuries in Baseball Course. January 23-25, 2003.

- 102. "Basic and Newer Techniques for UCL Reconstruction" 21st Annual Injuries in Baseball Course. January 23-25, 2003.
- 103. "OCD in the Elbow" 21st 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" 4th 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" 4th Annual AAOS /AOSSM Sports Medicine Course: The Athlete in 2003, March 12-16, 2003, Steamboat Springs, CO.
- 107. "Biceps Lesion Treatment Options" 4th 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 22nd 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.
- "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". 22nd Annual Injuries in Baseball Course, Orlando, FL, January 29-31, 2004.
- 124. "Cutting Edge Techniques: New Surgical Procedures in the Throwing Elbow". 22nd Annual Injuries in Baseball Course, Orlando, FL, January 29-31, 2004.
- 125. "Live Video: Clinical Examination of Throwing Elbow". 22nd 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" 5Th Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.
- 130. "Current Concepts on Internal Impingement" 5Th Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.
- 131. "MCL Reconstruction of the Elbow: Different Techniques" 5Th Annual AAOS/AOSSM Sports Medicine Course, Jacksonville, FL, April 1-4, 2004.

- 132. "Arthroscopic Treatment of MDI". 5Th 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 21st Closed Meeting, New York, NY, September 29th-October 2, 2004.
- 141. Paper "A Biomechanical Analysis of an Anatomic Footprint Rotator Cuff Repair". American Shoulder and Elbow Surgeons 21st Closed Meeting, New York, N Y, September 29th-October 2, 2004.
- 142. "Live Video Demonstration: Clinical Examination of the Elbow". 23rd Injuries in Baseball Course, Scottsdale, AZ, January 14-16, 2005.
- 143. "Surgical Techniques in the Throwers Elbow: 2005 & Beyond"23rd 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 72nd Annual Meeting of the American Academy of Orthopaedic Surgeons, Washington, DC, February 22-27, 2005.
- 145. Moderator ASES Specialty Day Meeting Session X: Elbow II72nd Annual Meeting of the American Academy of Orthopaedic Surgeons, Washington, DC, February 22-27, 2005.
- 146. "The Overhead Athlete Moderator". 6th Annual AAOS/AOSSM Sports Medicine Course, Steamboat Springs, CO, March 9-13, 2005.

- 147. "Internal Impingement Current Concepts". 6th Annual AAOS/AOSSM Sports Medicine Course, Steamboat Springs, CO, March 9-13, 2005.
- 148. Biceps Tenodesis: Treatment Rational". 6th 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". 25th Anniversary Celebration Kaiser Hayward Fellowship in Advanced Orthopedic Manual Therapy, Oakland, CA, April 30, 2005.
- 151. "Glenohumeral Instability Internal Impingement". 25th Anniversary Celebration Kaiser Hayward Fellowship in Advanced Orthopedic Manual Therapy, Oakland, CA, April 30, 2005.
- 152. "Elbow Injuries". 25th 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 9th 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" 25th 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 Revisted: Evolution of Techniques to Reconstruction the Ulnar Collateral Ligament" 7th Annual Meeting of the American Academy of Orthopaedic Surgeons, Tucson, Arizona, February 9-12, 2006.
- 168. "Understanding the Impingement Specturm in 2006" 7th Annual AAOS Meeting, Tucson, Arizona, February 9-12, 2006.
- 169. "New Techniques in Restoring Footprint Compression in Rotator Cuff Repairs" 7th Annual AAOS Meeting, Tucson, Arizona, February 9-12, 2006.
- 170. "Coracoid Impingement: Myth or Missed?" 7th 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 25th 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" 25th Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
- 185. Live Video Demonstration "Physical Exam of the Elbow" 25th Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
- 186. "What We Have Learned About the Elbow in the Past 25 Years" 25th Annual Injures in Baseball Course. Birmingham, AL. January 26-28, 2007.
- 187. "OCD of the Elbow: State of the Art Surgical Treatment" 25th Annual Injuries in Baseball Course. Birmingham, AL. January 26-28, 2007.
- 188. Instructional Courses AAOS Annual Meeting *Arthscopic 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 Instablity Session. Sypmposium (Case Presentation) – "Traumatic Elbow Instability". Specialty Day AOSSM – Symposium: Point – Counterpoint: Single versus"Transousseous Equivalent" in the Arthroscopic Re 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 Fellowshp, 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. "Transosseus Equivalent Rotator Cuff Repair in the SutureBridge Technique" Live Demo 2nd 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" 2nd International Symposium on Operative and Biologic Treatments in Sports Medicne. 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" 3rd 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 Arthscopic 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.
- 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.
- 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 Metting "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". 36th 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". 64th Annual Meeting Twentieth Century Orthopaedic Association. St. Jovite, Quebec. August 13, 2009.
- 232. "Science of Rotator Cuff Repair: A Compendium of Studies". 13th 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". 13th 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". 28th Annual Injuries in Baseball Course. Birmingham, AL. January 22, 2010.
- 238. "Labral Tears in Throwers: Diagnosis and Surgical Management". 28th Annual Injuries in Baseball Course. Birmingham, AL. January 22, 2010.
- 239. "OCD of the Elbow in Throwers". 28th 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.
- 243. Youth Injuries in Sports. Sports Concussion Institute Summit 2010. Los Angeles, CA. May 14, 2010.
- 244. Live Surgical Demonstration: Shoulder Instability. 1st Annual Fellowship Forum. Naples, FL, June 19, 2010.
- 245. Panel Discussion Moderator: Current Controversies and Difficult Cases of the Shoulder. 1st Annual Fellowship Forum. Naples, FL, June 19, 2010.
- 246. "SLAP Lesions: Is it All About the Biceps?" VuMedi Webinar Shoulder Injuries in Throwers. August 16, 2010.
- 247. "The Science and Technique of Rotator Cuff Repair: A Compendium of Studies". Grand Rounds, Cedars Sinai Hospital. Beverly Hills, CA. September 22, 2010.
- 248. "The Science and Technique of Rotator Cuff Repair". 3rd National Congress SIGASCOT. Verona, Italy. October 15, 2010.
- 249. "Glenohumeral Instability: Treatment and Return to Play". 3rd National Congress SIGASCOT. Verona, Italy. October 16, 2010.
- 250. "Optimizing a Water-tight Construct in Arthroscopic Rotator Cuff Repair" American Shoulder and Elbow Surgeons Annual Closed Meeting. Scottsdale, AZ. October 22, 2010.
- 251. Instructional Course AAOS Annual Meeting "Elbow Arthroscopy: Beginners to Advanced: Arthroscopic Treatment of OCD of the Elbow". San Diego, CA. February 17, 2011.

- 252. Instructional Course AAOS Annual Meeting "Arthroscopic RCR: An Evolution of Techniques. Are our Patients Really Benefiting?: Double Row Techniques and Transosseous Equivalent Repairs". San Diego, CA. February 18, 2011.
- 253. "SLAP Tears in Overhead Athletes" VuMedi Webinar. March 14, 2011.
- 254. Instructional Course AOSSM Annual Meeting "Rotator Cuff Controversies:Double-row Techniques and Transosseous Equivalent Repairs". San Diego, CA. July 8, 2011.
- 255. Instructional Course AOSSM Annual Meeting –" Elbow Arthroscopy: Arthroscopic Treatment of OCD and Plica of the Elbow". San Diego, CA. July 9, 2011.
- 256. Moderator: Shoulder Instability Symposium. Closed ASES Meeting. White Sulphur Springs, WV. October 13, 2011.
- 257. "Point/Counterpoint: Allograft vs. Autograft for ACL Reconstruction". Kerlan Jobe Sports Medicine Conference, Beverly Hills, CA. November 14, 2011.
- 258. "Socratic Debate: Conservative vs. Surgical Management of Posterior Shoulder Instability". Sports Physical Therapy Section Team Concept Conference. Las Vegas, NV. December 2, 2011.
- 259. "Treatment of Partial Thickness Rotator Cuff Tears". Sports Physical Therapy Section Team Concept Conference. Las Vegas, NV. December 2, 2011.
- 260. "Socratic Debate: Rotator Cuff Repair Early Motion vs. Delayed Motion". Sports Physical Therapy Section Team Concept Conference. Las Vegas, NV. December 2, 2011.
- 261. "Throwing Shoulder: Pathology and Treatment of the Labrum, Biceps Tendon and Rotator Cuff". Grand Rounds, Columbia University, New York, NY. December 15, 20111.
- 262. "What Your Knots are Doing to the Rotator Cuff". North American Sports Medicine Symposium. Naples, FL. January 6, 2012.
- 263. "New Techniques in SLAP Repair". North American Sports Medicine Symposium. Naples, FL. January 6, 2012.
- 264. Dale Daniel Keynote Lecture "Double Row Techniques and Transosseous Equivalent Repairs". Southern California Permanente Medical Group Orthopaedic Symposium. Los Angeles, CA, January 14, 2012.
- 265. "Arthroscopic Treatment of OCD of the Elbow". VuMedi Webinar. January 16, 2012.
- 266. Video Demonstration: Clinical Evaluation of the Shoulder. 30th Annual Injuries in Baseball Course. Birmingham, AL. January 27, 2012.

- 267. "Partial Thickness Rotator Cuff Tears: State of the Art". 30th Annual Injuries in Baseball Course. Birmingham, AL. January 27, 2012.
- 268. "Current Techniques to Repair SLAP Lesions". 30th Annual Injuries in Baseball Course. Birmingham, AL. January 27, 2012.
- 269. Instructional Course AAOS Annual Meeting "Diagnosis and Treatment of the Biceps-Labral Complex: The State of the Art 2012 Labral Tears in Throwers". San Francisco, CA. February 10, 2012.
- 270. Moderator: Sports Shoulder Scientific Session I, Annual AOSSM Specialty Day. San Francisco, CA. February 11, 2012.
- 271. "SLAP Repair: Where Are We in the Overhead Athlete?" Annual AOSSM Specialty Day. San Francisco, CA. February 11, 2012.
- 272. "Rotator Cuff Repair". 7th Annual Current Advances in Orthopaedic Sports Medicine and Trauma. Naples, Florida. March 16, 2012.
- 273. "SLAP Repairs". Annual Current Advances in Orthopaedic Sports Medicine and Trauma. Naples, Florida. March 16, 2012.
- 274. "Ulnar Collateral Ligament Reconstruction". Annual Current Advances in Orthopaedic Sports Medicine and Trauma. Naples, Florida. March 17, 2012.
- 275. "Point/Counterpoint: Biceps Labral Complex Repair vs Tenodesis in the Overhead Athlete Repair" Annual AOSSM meeting. Baltimore, MD. July 12, 2012.
- 276. Instructional Course AOSSM Annual Meeting Rotator Cuff Controversies: Double Row Techniques and Transosseous Equivalent Repairs. Baltimore, MD. July 13, 2012.
- 277. Video Demonstration: Clinical Evaluation of the Shoulder. 31st Annual Injuries in Baseball Course. Phoneix, AZ. January 25, 2013.
- 278. "Labrum and Biceps Issues in Throwers" 31st Annual Injuries in Baseball Course. Phoenix, AZ. January 25, 2013.
- 279. Video Demonstration: Clinical Evaluation of the Elbow. 31st Annual Injuries in Baseball Course. Phoenix, AZ. January 26, 2013.
- 280. "My Approach to the Professional Pitcher with Acute Medial Elbow Pain". 31st Annual Injuries in Baseball Course. Phoenix, AZ. January 26, 2013.
- 281. Instructional Course AAOS Meeting "Diagnosis and Treatment of the Biceps-Labral Complex: My Approach to Labrum Tears in the Throwing Athlete". Chicago, IL. March 21, 2013.
- 282. Instructional Course AAOS Meeting "Cases and Controversies in Treatment of SLAP Injuries". Chicago, IL. March 22, 2013.

- 283. "Physical Examination of the Shoulder". Hospital for Special Surgery CORE Lecture Conferences. New York, NY. April 17, 2013.
- 284. "Labral Tears in Throwers". Hospital for Special Surgery CORE Lecture Conferences. New York, NY April 17, 2013.
- 285. "My Life in Sports MedIcine". Hospital for Special Surgery Dinner. New York, NY. April 17, 2013.
- 286. John L. Marshall Memorial Lectureship: "The Rotator Cuff 2013 A Compendium of Studies". Hospital for Special Surgery Grand Rounds. New York, NY. April 18, 2013.
- 287. "Current Concepts: Surgical Options for UCL Instability". Hospital for Special Surgery Annual Sports Medicine Conference. New York, NY. April 18, 2013.
- 288. "My Approach to Rotator Cuff Repair". Annual San Antonio Cowboy Way Shoulder Meeting. San Antonio, TX. October 17, 2013.
- 289. "My Approach to Anterior Labral Repair". Annual San Antonio Cowboy Way Shoulder Meeting. San Antonio, TX. October 18, 2013.
- 290. "SLAP Tears in the Throwing Athlete". Shoulder Symposium. Irvine, CA. February 21, 2014.
- 291. Instructional Course AAOS Meeting "Cases and Controversies in Treatment of SLAP Injuries". New Orleans, LA. March 12, 2014.
- 292. Instructional Course AAOS Meeting "Dilemmas of the Throwing Shoulder: Rotator Cuff". New Orleans, LA. March 13, 2014.
- 293. Instructional Course AAOS Meeting "Rotator Cuff Controversies Double vs. Single Row and Knotless vs Knot Systems". New Orleans, LA. March 14, 2014.
- 294. Case-Based Shoulder and Elbow Controversies in the Overhead Athlete. Combined AOSSM-ASES Session at AAOS Specialty Day: SLAP Tears in the Overhead Athlete Fix Them. New Orleans, LA. March 15, 2014.
- 295. SLAP Tears in Throwing Athletes. Arthrex Knee and Shoulder Roadshow. Omaha, NE. June 14, 2014.
- 296. My Technique for Arthroscopic Rotator Cuff Repair. Knee and Shoulder Roadshow. Omaha, NE. June 14, 2014.
- 297. Case-Based Symposium: In-Season Management of Glenohumeral Instability in the Contact Athlete, Moderator. AOSSM Annual Meeting. Seattle, WA. July 10, 2014.
- 298. My Approach to Rotator Cuff Repair. Harvard University Grand Rounds. Boston, MA. October 30, 2014.

- 299. Throwing Shoulder: Pathology and Treatment of the Labrum and Rotator Cuff. Harvard University Grand Rounds. Boston, MA. October 30, 2014.
- 300. Knotless Repair of Anterior Labral and SLAP Tears in Athletes. Arthex Sports Medicine Faculty Forum. Naples, FL. January 9, 2015.
- 301. Physical Exam of the Shoulder: Live Video Demonstration. 33rd Injuries in Baseball Course. Birmingham, AL. Jan 23, 2015.
- 302. Surgical Management of Capsulolabral Pathology in Throwers. 33rd Injuries in Baseball Course. Birmingham, AL Jan 23, 2015.
- 303. Epidemic of UCL Tears in Baseball: Where are We Now and Where Are We Headed. 33rd Injuries in Baseball Course. Birmingham, AL Jan 24, 2015.
- 304. Instructional Course AAOS Meeting "Dilemmas of the Throwing Shoulder: Rotator Cuff". Las Vegas, NV. March 25, 2015.
- 305. Instructional Course AAOS Meeting "Rotator Cuff Controversies Double vs. Single Row". Las Vegas, NV. March 26, 2015.
- 306. Instructional Course AAOS Meeting "Cases and Controversies in Treatment of SLAP Injuries". Las Vegas, NV, March 26, 2015.
- 307. AOSSM Exchange Lecture, Keynote Speaker: Tommy John "Epidemic"
 AMSSM Annual Meeting. Hollywood, FL. April 16, 2015.
- 308. Pardon the Interruption Controversies in Shoulder Injuries in Athletes: Partial Thickness Rotator Cuff Tears: Fix It. VuMedi Webinar. April 28, 2015.
- 309. AOSSM Annual Meeting ICL: Controversises in Rotator Cuff Surgery "Five Technical Pearls for Success in Rotator Cuff Repair". Orlando, FL, July 10, 2015
- 310. AOSSM Annual Meeting Moderator : Biceps/SLAP Scientific Session. Orlando, FL, July 10, 2015
- 311. Arthrex Faculty Forum "Knotless Around the World for Glenohumeral Instability" Naples, Fl Jan 10 11, 2016
- 312. Current Concepts: Labral Injuries and Treatments in Baseball 2016 34th Injuries in Baseball Course. Costa Mesa, CA. Jan 29, 2016.
- 313. Physical Exam of the Elbow. 34th Injuries in Baseball Course. Costa Mesa, CA. Jan 30, 2016.
- 314. State of the Art Treatment of UCL Injuries. 34th Injuries in Baseball Course. Costa Mesa, CA. Jan 30, 2016.
- 315. AAOS Annual Meeting ICL Rotator Cuff Controversies "Double vs Single Row and Knotless vs Knot Systems" Orlando, FL, March 1, 2016
- 316. AAOS Annual Meeting ICL Dilemmas of the Throwing Shoulder "PTRCT in Throwing Athletes" Orlando, FL, March 1, 2016.

- ASES Specialty Day How to Video- UCLR of The Elbow. Orlando, FL, March 2, 2016.
- 318. JOA 89TH Annual Meeting "Shoulder and Elbow Injuries in Throwing Athletes: Management of Labral Tears in Throwin Athletes" Tokyo, Japan, May 12, 2016.
- 319. JOA 89TH Annual Meeting "Treatment of Ulnar Collateral Tear in the Elbow" Tokyo, Japan, May 14, 2016.
- 320. JOA 89TH Annual Meeting "Injuries to the Labrum and Rotator Cuff in Throwing Athletes" Tokyo, Japan, May 14, 2016.
- 321. AOSSM Annual Meeting ICL: Controversies in Rotator Cuff Surgery. "Treatment of Partial Thickness Rotator Cuff Tears" Colorado Springs, Colorado, July 7-10, 2016.
- 322. Arthrex Academy of Technology Consultant Annual Meeting- Suture and 2.4 mm Pushlock. Panel What's Next in Shoulder/Elbow Panel Discussion. Dallas, TX September 30, 2016.
- 323. 2nd Annual Lewis A. Yocum, MD Memorial PBATS Baseball Medicine Conference "Evolution of Tommy John Surgery" Renaissance Hotel, Glendale, AZ. January 12-14, 2017
- 324. Arthrex Orthopaedic Technology & Innovation Forum "Knotless Labral Repair in Athletes" Hyatt Regency Coconut Point, Bonita Springs, FL January 22, 2017
- 325. Arthrex Team Physician Controversies. Case Presentation "UCL Revision in MLB Player Failure after One Year Tunnel Malposition" Panel "MLB Player Heterotopic Ossification after Elbow Scope for VEO. Panel- ACL, MCL, Patellar Tendon Ruputure. Symposium The Thrower's Shoulder. Arthrex Medical Education, Naples, FL. February 3-4, 2017
- 326. Alpha Orthopedic Systems WebEx Meeting Hosted by AOS Featuring Neal ElAttrache, MD. February 23, 2017
- 327. 2017 Columbia Orthopedics/New York Orthopedic Hospital Graduation. "The Process of Progress --- Baseball, Jobe and Tommy John". Research Presentations Moderator. June 15, 2017
- 328. 2017 AOSSM Annual Meeting, Metro Toronto Convention Center, Toronto,ON. Arthrex –" Instability: When Soft Tissue is the Answer (Labral Repair and Remplissage)" July 20, 2017

- 329. 2017 AOSSM Annual Meeting, Metro Toronto Convention Center, Toronto, ON, Overhead Athlete Session- "Evaluating and Managing the "Partial" UCL Tear in a Thrower". July 20, 2017
- 330. 2017 AOSSM Annual Meeting, Metro Convention Center, Toronto, ON ICL: Controversies in Rotator Cuff Surgery "Management of Partial Tears-Overhead Athlete vs Regular Joe". July 21, 2017
- 331. 2017 AOSSM Annual Meeting, Metro Convention Center, Toronto, ON, ICL: "UCL Reconstruction: Epidemiology, Surgical Technique, and Return to Play UCL Reconstruction Indications and Surgical Technique" July 22, 2017
- 332. 2017 AOSSM Annual Meeting, Metro Convention Center, Toronto, ON. Round Table Discussion "Throwers Elbow". July 22, 2017.

CLINICAL RESEARCH

- Pharmacia "Safety of Valdecoxib in ACL Reconstruction", Sub-Investigator 2001-2003.
- 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.
- Ortho-McNeil Janssen Scientific Affairs "A Randomized, Double-blind, Multicenter, 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

 May 2010.
- OMEROS "A Randomized, Double-Blind, Parallel, Placebo-Controlled Study to Evaluate the Safety and Efficacy of OMS103HP-S Administered in Joint Irrigation Solution to Subjects Undergoing Arthroscopic Meniscectomy". Primary Investigator August 2011 – present.