

MICHAEL G. CICCOTTI

- **Publications**
- **Peer Reviewed**
- ***Ciccotti MG***, Kuri JA, Leland JM, Schwartz M, Becker C: A Cadaveric Analysis of the Arthroscopic Fixation of Anterior and Posterior SLAP Lesions through a Novel Lateral Trans-Muscular Portal. Accepted July 2009 ARTHROSCOPY: THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY.
- Leland JM, ***Ciccotti MG***, Cohen SB, Zoga AC, Frederick RJ: Teres Major Injuries in Two Professional Baseball Pitchers. JOURNAL OF SHOULDER AND ELBOW SURGERY, available online April, 2009, in press Vol. 18, No. 6, Nov/Dec, 2009.
- Cohen SB, Yucha D, Ciccotti, MC, Goldstein D, Ciccotti MA, ***Ciccotti MG***: Factors Affecting Patient Selection of Graft Type for Anterior Cruciate Ligament Reconstruction. ARTHROSCOPY: THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, Vol. 25, No. 9:1006-1010, September, 2009.
- Peruto C, ***Ciccotti MG***, Cohen SB: Shoulder Arthroplasty Positioning: Lateral Decubitus vs. Beach Chair. ARTHROSCOPY: THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, Vol. 25, No 8: 891-896, August, 2009.
- ***Ciccotti MG***, Seigler S, Kuri JA, Thinnis JH, Murphy D: A Comparison of the Biomechanical Profile of the Intact Ulnar Collateral Ligament with the Modified Jobe and the Docking Reconstructed Elbow – an in vitro study. AMERICAN JOURNAL OF SPORTS MEDICINE, Vol. 37, No.5: 974-981, May, 2009.
- 24. Holmesley D, Vives MJ, ***Ciccotti MG***, Schweitzer ME: Evaluation of Recurrent Meniscal Tears with Gadolinium – Enhanced Magnetic Resonance Imaging, A Randomized, Prospective Study. AMERICAN JOURNAL OF SPORTS MEDICINE, Vol. 31, No. 6: 868-873, Nov/Dec, 2003.
- 23. Nazarian LN, McShane JM, ***Ciccotti MG***, O’Kane PL, Harwood MI: Dynamic Ultrasound of the Anterior Band of the Ulnar Collateral Ligament

of the Elbow in Asymptomatic Major League Baseball Pitchers, RADIOLOGY: 149-154, April, 2003.

- 22. Charlton WP, St. John T, **Ciccotti MG**, Harrison N, Schweitzer ME: Gender Related Differences in Femoral Notch Anatomy. A Magnetic Resonance Imaging Study. AMERICAN JOURNAL OF SPORTS MEDICINE, Vol. 30, No. 3: 329-333, May/June, 2002.
- 21. Charlton WP, Coslett-Charlton LM **Ciccotti MG**,: The Effect of Endogenous Estrogen on the Instrumented Measurement of the Anterior Cruciate Ligament. CLINICAL ORTHOPAEDICS AND RELATED RESEARCH, No. 387:165-170, June, 2001.
- 20. Roth CA, Bartolozzi AR, **Ciccotti, MG**, Wetzler MJ, Gillespie MJ, Snyder-Mackler L, Santare MH: Failure Properties of Suture Anchors in the Glenoid and the Effects of Cortical Thickness. ARTHROSCOPY: THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, Vol. 14, No. 2:186-191, March, 1998.
- 19. Fitzgerald GK, Snyder-Mackler L, Bartolozzi AR, **Ciccotti MG**: The Relationship Between Passive Joint Laxity and Functional Outcome After Anterior Cruciate Ligament Injury, AMERICAN JOURNAL OF SPORTS MEDICINE, Vol. 25, No. 2: 191-195, March/April, 1997.
- 18. Wetzler MJ, Bartolozzi AR, Gillespie MJ, Roth CA, **Ciccotti MG**, Snyder-Macker L, Santare MH: Fatigue Properties of Suture Anchors in Anterior Shoulder Reconstruction. ARTHROSCOPY: THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, Vol. 12, No. 6: 687-693, December, 1996.
- 17. Lubowitz JA, Bartolozzi AR, Rubinstein D, **Ciccotti MG**, Schweitzer ME, Nazarian, L, Lombardi J, Dellose S, Landsdorf A, Miller L: How Much Does Inferior Capsular Shift Reduce Shoulder Volume? CLINICAL ORTHOPAEDICS AND RELATED RESEARCH, Vol. 328:86-90, July, 1996.

- 16. **Ciccotti MG**, Rothman RH, Hozack WJ, Moriarty L: Clinical and Roentgenographic Evaluation of Hydroxyapatite Augmented and Non Augmented Porous Total Hip Arthroplasty. JOURNAL OF ARTHROPLASTY, Vol. 9:2, 1994.
- 15. **Ciccotti MG**, Lombardo SJ, Nonweiler B, Pink M: The Long Term Outcome of the Anterior Cruciate Deficient Knee Occurring in the Middle-Aged Patient. JOURNAL OF BONE AND JOINT SURGERY, Vol. 76-A, No. 9: 1315-1321, September, 1994.
- 14. **Ciccotti MG**, Perry, Kerlan, RK, Pink M: An Electromyographic Analysis of the Rehabilitated ACL Deficient and the ACL Reconstructed Patient During Functional Activities. AMERICAN JOURNAL OF SPORTS MEDICINE, Vol. 22, No.5:251-258, September/October, 1994.
- 13. **Ciccotti MG**, Perry J, Kerlan, RK, Pink M: An Electromyographic Analysis of the Normal Knee During Functional Activities. AMERICAN JOURNAL OF SPORTS MEDICINE, Vol. 22, No.5:645-650, September/October, 1994.
- **Non Peer Reviewed**
- Ciccotti MA, Ciccotti MC, **Ciccotti MG**: Rotator Cuff Injury. Orthopaedic Sports Medicine Board Review Manual, Hospital Physician, Vol. 2, Part 2, November, 2005.
- 11. Cappadona JG, Pearce DA, **Ciccotti MG**: The Diagnosis and Management of Epicondylitis. THE JOURNAL OF MUSCULOSKELETAL MEDICINE: 330-340, August, 2002.
- 10. **Ciccotti MG**, et al: An Electromyographic Analysis of the Normal, The Rehabilitated ACL Deficient, and the ACL Reconstructed Patient During Functional Activities. INFO-MED ORTHOPAEDICS, Vol. 2, November, 1995
- 9. **Ciccotti MG**, and Jobe FW: Lateral and Medial Epicondylitis of the Elbow. ORTHOPAEDICS/RHEUMATOLOGY DIGEST, Vol. 10, December, 1994, pgs. 20-21.
- 8. Jobe FW, **Ciccotti MG**: Epicondylitis of the Elbow. THE JOURNAL OF AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS: A COMPREHENSIVE REVIEW, Vol. 2(1):1-8, January-February, 1994.
- 7. **Ciccotti MG**, Rothman RH, Veress SA, Hozack WJ, Moriarty L, and Beight J: Clinical and Roentgenographic Evaluation of Hydroxyapatite Coated and Uncoated Total Hip Arthroplasty: A Preliminary Report.

SEMINARS IN ARTHROPLASTY, Vol. 2, No. 4:280-288, 1991.

- **Submitted, in Review**

- 2. Cohen, SB, Goldstein D, Sheridan S, **Ciccotti MG**: Geographic Origin of Major League Baseball Pitchers. Submitted 2008 to SPORTS HEALTH: A MULTIDISCIPLINARY APPROACH.
- Cohen SB, Sheridan S, **Ciccotti MG**: Return to Sports for Professional Baseball Players after Surgery of the Shoulder or Elbow. Submitted 2008 to THE JOURNAL OF THE AMERICAN SHOULDER AND ELBOW SOCIETY.

- **Published Abstracts**

- 16. Vives MJ, Homesley D, **Ciccotti MG**, Schweitzer ME. Evaluation of recurring meniscal tears with gadolinium-enhanced magnetic resonance imaging: a randomized, prospective study. *Am J Sports Med.* 2003 Nov-Dec;31(6):868-73.
- 15. Nazarian LN, McShane JM, **Ciccotti MG**, O’Kane PL, Harwood MI. Dynamic US of the anterior band of the ulnar collateral ligament of the elbow in asymptomatic major league baseball pitchers. *Radiology*, 2003 Apr;227(1):149-54, Epub 2003 Feb 28.
- Charlton WP, St John TA, **Ciccotti MG**, Harrison N, Schweitzer M. Differences in femoral notch anatomy between men and women: a magnetic resonance imaging study. *Am J Sports Med.* 2002 May-Jun;30(3):329-33.
- Charlton WP, Coslett-Charlton LM, **Ciccotti MG**. Correlation of estradiol in pregnancy and anterior cruciate ligament laxity. *Clin Orthop.* 2001 Jun;(387):165-70.
- 12. **Ciccotti MG**, Charlton WP. Epicondylitis in the athlete. *Clin Sports Med.* 2001 Jan;20(1):77-93. Review.
- 11. Jobe FW, **Ciccotti MG**. Lateral and Medial Epicondylitis of the Elbow. *J Am Acad Orthop Surg.* 1994 Jan;2(1):1-8.
- 10. **Ciccotti MG**, Jobe FW. Medial collateral ligament instability and ulnar neuritis in the athlete’s elbow. *Instr Course Lect.* 1999;48:383-91. Review.
- 9. **Ciccotti MG**. Epicondylitis in the athlete. *Instr Course Lect.* 1999;48:375-81. Review.

- 8. Roth CA, Bartolozzi AR, **Ciccotti MG**, Wetzler MJ, Gillespie MJ, Snyder-Mackler L, Santare MH. Failure properties of suture anchors in the glenoid and the effects of cortical thickness. *Arthroscopy*. 1998 Mar;14(2):186-91.
- 7. Snyder-Mackler L, Fitzgerald GK, Bartolozzi AR 3rd, **Ciccotti MG**. The relationship between passive joint laxity and functional outcome after anterior cruciate ligament injury. *Am J Sports Med*. 1997 Mar-Apr;25(2):191-5.
- 6. Wetzler MJ, Bartolozzi AR, Gillespie MJ, Roth CA, **Ciccotti MG**, Snyder-Mackler L, Santare MH. Fatigue properties of suture anchors in anterior shoulder reconstructions: Mitek GII. *Arthroscopy*. 1996 Dec;12(6):687-93.
- 5. **Ciccotti MG**, Rothman RH, Hozack WJ, Moriarty L. Clinical and Roentgenographic evaluation of Hydroxyapatite-augmented and nonaugmented porous total hip arthroplasty. *J Arthroplasty*. 1994 Dec;9(6):631-9.
- 4. **Ciccotti MG**, Lombardo SJ, Nonweiler B, Pink M. Non-operative treatment of ruptures of the anterior cruciate ligament in middle-aged patients. Results after long-term follow-up. *J Bone Joint Surg Am*. 1994 Sep;76(9):1315-21.
- **Ciccotti MG**, Kerlan RK, Perry J, Pink M. An Electromyographic analysis of the knee during functional activities. II. The anterior cruciate ligament-deficient and reconstructed profiles. *Am J Sports Med*. 1994 Sep-Oct;22(5):651-8.
- **Ciccotti MG**, Kerlan RK, Perry J, Pink M. An Electromyographic analysis of the knee during functional activities. I. The normal Profile. *Am J Sports Med*. 1994 Sept-Oct;22(5):645-50.
- **Ciccotti MG**, Rothman RH, Veress SA, Hozack WJ, Moriarty L, Beight J. Clinical and Roentgenographic evaluation of Hydroxyapatite-coated and uncoated porous total hip arthroplasty: a preliminary report. *Semin Arthroplasty*. 1991 Oct;2(4):280-8.
- **Original Text**
- **Ciccotti MG**. Labral Tears – Superior, in *Musculoskeletal Examination of the Shoulder: Making the Complex Simple*. Cohen SB (ed.) in press, 2009.
- Schwartz MA, Ciccotti MC, **Ciccotti MG**. Open Treatment of Medical

Epicondylitis, in Techniques in Orthopaedics, Vol. 21, No. 4, 2006.

- 12. Mani, U, Towsen A, **Ciccotti MG**. Open Treatment of Epicondylitis, in ELBOW INJURIES IN THE ATHLETE. ElAttrache, N, Harner, C (ed.), in press, 2006.
- Ciccotti MA, Ciccotti MC, **Ciccotti MG**. Rotator Cuff Injury: Diagnosis and Treatment, in Orthopaedic Board Review. Cosqarea, A (ed), August 2005.
- 10. Schwartz, M, Ciccotti MC, **Ciccotti MG**, Medial Epicondylitis in the Athlete in CLINICS IN SPORTS MEDICINE, Safran, M. (ed.), Vol. 23, pgs. 693-705, November, 2004.
- 9. Schwartz M., **Ciccotti MG**. Basic Principles of Articular Cartilage in TREATMENT OF ARTICULAR CARTILAGE INJURY. Mirzani, S. (ed.), Lippincott, Phila., PA (2004).
- 8. Romani, M, **Ciccotti, MG**: Medial Epicondylitis in SPORTS MEDICINE AND ARTHROSCOPY REVIEW, Safran M (Ed.), January 2003.
- 7. **Ciccotti, MG**: Epicondylitis in the Athlete in CLINICS IN SPORTS MEDICINE, Savoie F and Field L (Ed.), 20:1, pgs 77-94, January 2001.
- 6. **Ciccotti, MG**, Jobe, FW: Medial Collateral Ligament Instability and Ulnar Neuritis in the Athlete's Elbow, INSTRUCTIONAL COURSE LECTURES, Volume 48, pgs. 383-392, American Academy of Orthopaedic Surgeons, 1999.
- **Ciccotti, MG**: Epicondylitis in the Athlete, INSTRUCTIONAL COURSE LECTURES, Volume 48, pgs. 375-382, American Academy of Orthopaedic Surgeons, 1999.
- **Ciccotti, MG**: Osteochondritis Desiccans of The Knee, PEDIATRIC ORTHOPAEDICS FOR THE PRIMARY CARE PHYSICIAN, Pizzutillo P (Ed.), McGraw-Hill, New York, NY, 1996.

- **Ciccotti, MG:** Patellar Subluxation and Dislocation, PEDIATRIC ORTHOPAEDICS FOR THE PRIMARY CARE PHYSICIAN, Pizzutillo P (Ed.), McGraw-Hill, New York, NY, 1996.
- **Ciccotti MG, Lombardo SJ:** Lateral and Medial Epicondylitis of the Elbow, UPPER EXTREMITY INJURIES IN SPORTS, Jobe FW (ed), Mosby-Year Book, New York NY, 1996.
- **Ciccotti, MG, Shields, CL, ElAttrache N:** Meniscectomy, THE KNEE, FUFH, Harner CD, Vince KG (eds.), Williams and Wilkins, Baltimore, MD, 1994.
- **Exhibits/Posters/Videotapes/Internet**
- **Return to Sports for Professional Baseball Players after Surgery of the Shoulder or Elbow**, Arthroscopy Association of North America Annual Meeting, Washington, D.C., April, 2008 (Electronic Poster)
- **Dynamic Ultrasound of the Ulnar Collateral Ligament of the Elbow in Professional Baseball Pitchers**, Arthroscopy Association of North American Annual Meeting, Washington, D.C., April, 2008 (Electronic Poster)
- **Factors Affecting Patient Selection of Graft Type for Anterior Cruciate Ligament Reconstruction**, American Academy of Orthopaedic Surgeons 75th Annual Meeting, San Francisco, CA, March, 2008 (Poster)
- **Adjustable Bone-Tendon-Bone Anterior Cruciate Ligament Reconstruction Technique**, Regeneration Technologies (Video)
- **11. Articular Cartilage Injury in the Athlete**, American Academy of Orthopaedic Surgeons Online CME Course, March, 2004. (Internet)
- **10. A Quantitative Evaluation of Two Reconstructive Techniques of the Elbow Ulnar Collateral Ligament.** American Academy of Orthopaedic Surgeons 70th Annual Meeting, New Orleans, LA, February 2003. (Exhibit)
- **9. A Biomechanical Evaluation of the Stabilizing Function of the Ulnar Collateral Ligament and Two Reconstruction Techniques**, Drexel University, Department of Biomechanical Engineering Research Symposium, Philadelphia, PA , May, 2002. (Exhibit)
- **8. A Prospective Analysis of the Accuracy of Knee MRI Interpretation by Orthopaedic Surgeons and Musculoskeletal Radiologists.** American Orthopaedic Society for Sports Medicine, Orlando, FL, June,

2002. (Poster)

- **A Cadaveric Evaluation of a New Shoulder Arthroscopic Portal for Labral Repair.** Arthroscopy Association of North American, Washington, D.C., April, 2002. (Poster)
- **Evaluation of Recurrent Meniscal Tears with Gadolinium Enhanced MRI: A Prospective Randomized Study.** American Academy of Orthopaedic Surgeons 68th Annual Meeting, San Francisco, CA, February, 2001. (Poster)
- **The Affect of Knee Flexion on Femoral Tunnel Placement in Anterior Cruciate Reconstruction: A Cadaveric Study.** Eastern Orthopaedic Association, Puerto Rico, USA, October, 1998 (Exhibit)
- **Comparative Analysis of the Fatigue Properties of Suture Anchors Used in Anterior Shoulder Reconstruction.** American Orthopaedic Society for Sports Medicine, Orlando, FL, June, 1996. (Exhibit)
- **Fatigue Properties of Suture Anchors in Anterior Shoulder Reconstructions: Mitek GII.** American Orthopaedic Society for Sports Medicine, Orlando, FL, June, 1996. (Exhibit)
- **Medial Collateral Ligament Injury in the Throwing Athlete,** with Frank W. Jobe, American Academy of Orthopaedic Surgeons 60th Annual Meeting, San Francisco, CA, February, 1993. (Videotape)
- **Clinical and Roentgenographic Evaluation of Hydroxyapatite-Coated and Uncoated Total Hip Arthroplasty.** American Academy of Orthopaedic Surgeons 59th Annual Meeting, Washington, DC, February, 1992. (Exhibit)
- **Presentations**
- **American Academy of Orthopaedic Surgeons (AAOS)**
- **43. Ulnar Nerve Injury in the Athlete: Diagnosis and Treatment,** American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **42. Examination of the Athlete's Elbow and Treatment,** American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).

- **41. Injury of the Superior Labrum: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **40. Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **39. Return to Play After Injury to the Ulnar Collateral Ligament**, American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine Specialty Day, Las Vegas, NV (February, 2009).
- **38. Making the Diagnosis in Shoulder Injury: Integration of History and Physical Exam, Imaging and Arthroscopic Findings**, American Academy of Orthopaedic Surgeons 76th Annual Meeting, Las Vegas, NV (February, 2009).
- **37. Making the Diagnosis in Shoulder Injury: Integration of History and Physical Exam, Imaging and Arthroscopic Findings**, Instructional Course with Benjamin Kibler, MD, Robert Arciero, MD, and Jed Kuhn, MD, American Academy of Orthopaedic Surgeons 75th Annual Meeting, San Francisco, CA (March, 2008).
- **36. Return to Sports for Professional Baseball Players after Surgery of the Shoulder or Elbow**, with Steven Cohen, M.D. and Scott Sheridan, MS, ATC, American Academy of Orthopaedic Surgeons 75th Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine Specialty Day, San Francisco, CA (March, 2008).
- **35. Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
- **34. Injury of the Superior Labrum: Diagnosis and Repair**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
- **33. Examination of the Athlete's Elbow**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).

- **32. Tommy John Revisited: Current Techniques for UCL Reconstruction**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
- **31. Resolution of Conflict of Interest and Bias**, American Academy of Orthopaedic Surgeons CME Summit: Best Practices in CME of Specialty Societies, Chicago, IL (November, 2007).
- **Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Injury of the Superior Labrum: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Examination of the Athlete's Elbow and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Tommy John Revisited: Current Techniques for UCL Reconstruction**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Ulnar Nerve Injury in the Athlete: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **25. Medial and Lateral Epicondylitis of the Elbow**, Elbow Injuries in the Athlete Instructional Course Lecture with Felix Savoie III, M.D. William Regan, M.D., Larry Fields, M.D., David Altchek, M.D., American Academy of Orthopaedic Surgeons, Washington, D.C. (February, 2005).
- **24. Ulnar Nerve Injury in the Athlete**, Elbow Injuries in the Athlete Instructional Course Lecture with Felix Savoie III, M.D. William Regan, M.D., Larry Fields, M.D., David Altchek, M.D., American Academy of Orthopaedic Surgeons, Washington, D.C. (February, 2005).
- **23. Anterior Cruciate Ligament Graft Selection**, Instructional Course

- with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2004).
- **22. Articular Cartilage Injury in the Athlete** Instructional Course with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., Allan Gross, M.D., Bert Mandelbaum, M.D., American Academy of Orthopaedic Surgeons. , San Francisco, CA (March, 2004).
 - **21. Medial and Lateral Epicondylitis of the Elbow**, Elbow Injuries in the Athlete Instructional Course, with Felix Savoie III, M.D., William Regan, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2004).
 - **Articular Cartilage Injury in the Athlete** Instructional Course, with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., Allan Gross, M.D., Bert Mendelbaum, M.D., American Academy of Orthopaedic Surgeons, New Orleans, LA (February, 2003)
 - **19. Anterior Cruciate Ligament Graft Selection** Instructional Course, with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, Jr., M.D., American Academy of Orthopaedic Surgeons, New Orleans, LA (February, 2003)
 - **18. Biomechanical Evaluation of the Stabilizing Effect of the Ulnar Collateral Ligament of the Elbow and Comparison of Two Reconstruction Techniques**, with Christopher Spagnuola, M.D., John H. Thinnis, M.D., Monish Romani, M.D., Sorin Siegler, Ph.D., American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine, New Orleans, LA (February, 2003)
 - **Stress Ultrasonography of the Ulnar Collateral Ligament in Asymptomatic Professional Pitchers** with David Pearce, M.D., Scott Engle, B.S., John McShane, M.D., Levan Nazarian, M.D. American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine, Dallas, TX (February, 2002)
 - **Articular Cartilage Injury in the Athlete** Instructional Course, with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., John Garrett, M.D., Bert Mandelbaum, M.D., American Academy of Orthopaedic Surgeons, Dallas, TX (February, 2002)
 - **Anterior Cruciate Ligament Graft Selection** Instructional Course, with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, Jr., M.D., American Academy of Orthopaedic

Surgeons, Dallas, TX (February, 2002)

- **A Prospective Analysis of the Accuracy of Knee MRI Interpretation by Orthopaedic Surgeons and Musculoskeletal Radiologists.**
American Academy of Orthopaedic Surgeons, Dallas, TX (February, 2002)
- **13. Articular Cartilage Injury in the Athlete** Instructional Course, with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., John Garrett, M.D., Bert Mandelbaum, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2001)
- **12. Anterior Cruciate Ligament Graft Selection** Instructional Course, with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, Jr., M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2001)
- **11. Elbow Injuries in the Athlete**, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie, III, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2001).
- **10. Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie III, M.D., American Academy of Orthopaedic Surgeons, Orlando, FL
- (March, 2000)
- **Patellar Anatomy and Biomechanics**, The Patella in Total Knee Arthroplasty Instructional Course, American Academy of Orthopaedic Surgeons 67th Annual Meeting, Orlando, FL
- (March, 2000)
- **Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie, III, M.D., American Academy of Orthopaedic Surgeons 66th Annual Meeting, Anaheim, CA (February, 1999)
- **Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie, III, M.D., American Academy of Orthopaedic Surgeons 65th Annual Meeting, New Orleans, LA (March, 1998)
- **Epicondylitis of the Elbow** Symposium, with Frank W. Jobe, M.D., Bernard F. Morrey, M.D. and Hugh S. Tullos, M.D., American Academy of Orthopaedic Surgeons 64th Annual Meeting, presented to the American Shoulder and Elbow Surgeons, San Francisco, CA (February, 1997)
- **Radiographic Changes in the Hips of Hockey Players**, with Martin J.

Gillespie, M.D., Arthur R. Bartolozzi, M.D, Stuart Anderson, BA, Diane Deely, M.D., Mark Schweitzer, M.D., American Academy of Orthopaedic Surgeons 63rd Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine, Atlanta, Georgia (February, 1996)

- **Laxity and Functional Outcome After Anterior Cruciate Ligament Injury**, with Lynn Snyder-Mackler, Ph.D., Arthur R. Bartolozzi, M.D., G. Kelley Fitzgerald, M.S., American Academy of Orthopaedic Surgeons 63rd Annual Meeting, presented to the General Assembly, Atlanta, Georgia (February, 1996)

- **An Electromyographic Analysis of the Normal, The Rehabilitated ACL Deficient, and the ACL Reconstructed Patient During Functional Activities**, American Academy of Orthopaedic Surgeons 60th Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine, San Francisco, CA (February, 1993)
- **The Long Term Outcome of the Nonoperatively Treated Anterior Cruciate Ligament Deficiency Occurring in the Middle-aged Patient.** American Academy of Orthopaedic Surgeons 60th Annual Meeting, presented to the General Assembly and the American Orthopaedic Society for Sports Medicine, San Francisco, CA (February, 1993)
- **Clinical and Roentgenographic Evaluation of Hydroxyapatite-Coated and Uncoated Total Hip Arthroplasty**, American Academy of Orthopaedic Surgeons 59th Annual Meeting, Washington, DC (February, 1992)
- **American Orthopaedic Society for Sports Medicine (AOSSM)**
- **Arthroscopy Association of North America (AANA)**
- **American Shoulder and Elbow Society (ASES)**
- **International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine (ISAKOS)**
- **Adventures and Lessons Learned ... on the Ulnar Collateral Ligament of the Elbow**, American Orthopaedic Society for Sports Medicine, 35th Annual Meeting, Keystone, CO (July, 2009).
- **“Where do we go from here?” The Future of Sport. The AOSSM Youth Sports Initiative Update**, American Orthopaedic Society for Sports Medicine, 35th Annual Meeting, Pre-Conference Program on Preserving the Future of Sport: From Prevention to Treatment of Youth Overuse Sports Injuries, Keystone, CO (July, 2009).
- **Magnetic Resonance Imaging Findings Associated with Posteromedial Impingement of the Elbow in Throwing Athletes**, with Steve Cohen, MD and Adam Zoga, MD, Arthroscopy Association of North America, San Diego, CA (April, 2009).
- **The Outcome of Isolated Meniscus Repair in the Knee: A Retrospective Review**, with
- Steve Cohen, MD, Junaid Makda, MD, Paul Marchetto, MD, Robert Frederick, MD and Peter DeLuca, MD, Arthroscopy Association of North America, San Diego, CA (April, 2009).
- **Comparison of the Results of ACL Reconstruction Using Bioabsorbable versus Metal Interference Screws: Meta-Analysis**,

with Erik Woelber, RA and Steven Cohen, MD, International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine 7th Biennial Congress, Osaka, Japan (April, 2009).

- **Ulnar Nerve Injury in the Athlete: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Examination of the Athlete's Elbow and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Injury of the Superior Labrum: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **36. Return to Play After Injury to the Ulnar Collateral Ligament**, American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine Specialty Day, Las Vegas, NV (February, 2009).
- **Return to Sports for Professional Baseball Players after Surgery of the Shoulder or Elbow**, with Steven Cohen, M.D. and Scott Sheridan, MS, ATC, American Academy of Orthopaedic Surgeons 75th Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine Specialty Day, San Francisco, CA (March, 2008).
- **Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
- **Injury of the Superior Labrum: Diagnosis and Repair**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
- **Examination of the Athlete's Elbow**, American Academy of Orthopaedic

- Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
- **Tommy John Revisited: Current Techniques for UCL Reconstruction**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
 - **Resolution of Conflict of Interest and Bias**, American Academy of Orthopaedic Surgeons CME Summit: Best Practices in CME of Specialty Societies, Chicago, IL (November, 2007).
 - **The Mystery of the SLAP: Fact vs. Fiction**, American Orthopaedic Society for Sports Medicine, 33rd Annual Meeting, Calgary, Canada (June, 2007).
 - **Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
 - **Injury of the Superior Labrum: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
 - **Examination of the Athlete's Elbow and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
 - **Tommy John Revisited: Current Techniques for UCL Reconstruction**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
 - **Ulnar Nerve Injury in the Athlete: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
 - **ACL Allograft Reconstruction with Assembled Bone-Tendon-Bone**, Arthroscopy Association of North America, 25th Fall Course, Palm Desert, CA (November, 2006).

- **Treatment of Osteochondritis Dissecans of the Knee**, American Orthopaedic Society for Sports Medicine, Masters Surgical Skills Course, Chicago, IL (August, 2005).
- **Young Sports Medicine Physician Workshop**, American Orthopaedic Society for Sports Medicine, 31st Annual Meeting, Keystone, CO (July, 2005).
- **20. Autologous Chondrocyte Implantation: Indications, Surgical Technique Rehabilitation, and Outcomes**, 31st Annual Meeting, Keystone, CO (July, 2005).
- **Basic Principles of Articular Cartilage Injury and Treatment**, American Orthopaedic Society for Sports Medicine, 31st Annual Meeting, Keystone, CO (July, 2005).
- **Injury Patterns in the Throwing Athlete**. American Orthopaedic Society for Sports Medicine, Masters Surgical Shoulder Course, Chicago, IL (September, 2004).
- **Lesions of the Superior Labrum: Diagnosis and Repair**. American Orthopaedic Society for Sports Medicine, Masters Surgical Shoulder Course, Chicago, IL (September, 2004).
- **Does the SLAP Lesion Truly Exist? Fact Versus Fiction**. American Orthopaedic Society for Sports Medicine, Masters Surgical Shoulder Course, Chicago, IL (September, 2004).
- **Autologous Chondrocyte Implantation: Indications, Surgical Technique, Rehabilitation and Outcomes**. American Orthopaedic Society for Sports Medicine, 30th Annual Meeting, Quebec City, Canada (June 2004).
- **14. Diagnostic Imaging of the Ulnar Collateral Ligament of the Elbow**, American Orthopaedic Society for Sports Medicine: Masters Surgical Elbow Course, Chicago, IL (September, 2003)
- **13. Two Incision Distal Biceps Tendon Repair**, American Orthopaedic Society for Sports Medicine: Masters Surgical Elbow Course, Chicago, IL (September, 2003)
- **12. Medical-Legal Issues for the Team Physician**, Young Sports Medicine Physician Workshop, American Orthopaedic Society for Sports Medicine 29th Annual Meeting, San Diego, CA (July 2003).
- **Autologous Chondrocyte Implantation: Indications, Surgical**

- Technique, Rehabilitation and Outcomes.** American Orthopaedic Society for Sports Medicine 29th Annual Meeting, San Diego, CA (July 2003).
- **Basic Principles of Articular Cartilage Injury and Treatment**, American Orthopaedic Society for Sports Medicine 29th Annual Meeting, San Diego, CA (July, 2003).
 - **Biomechanical Evaluation of the Stabilizing Effect of the Ulnar Collateral Ligament of the Elbow and Comparison of Two Reconstruction Techniques**, with Christopher Spagnuolo, M.D., John H. Thinnis, M.D., Monish Romani, M.D., Sorin Siegler, Ph.D., American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine, New Orleans, LA (February, 2003).
 - **Basic Principles of Articular Cartilage Injury and Treatment**, American Orthopaedic Society for Sports Medicine: Masters Surgical Knee Course, Chicago, IL (September, 2002)
 - **Autologous Chondrocyte Implantation: Surgical Technique**, American Orthopaedic Society for Sports Medicine, Masters Surgical Knee Course, Chicago, IL (September, 2002)
 - **Stress Ultrasonography of the Ulnar Collateral Ligament in Asymptomatic Professional Pitchers** with David Pearce, M.D., Scott Engle, B.S., John McShane, M.D., Levan Nazarian, M.D. American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine, Dallas, TX (February, 2002)
 - **Knee Flexion Angle on Femoral Tunnel Placement in Anterior Cruciate Reconstruction: A Cadaveric Study**, with Carl Becker, M.D., James Purtill, M.D., Arthroscopy Association of North America, Vancouver, B.C., Canada (April, 1999)
 - **Epicondylitis of the Elbow** Symposium, with Frank W. Jobe, M.D., Bernard F. Morrey, M.D. and Hugh S. Tullos, M.D., American Academy of Orthopaedic Surgeons 64th Annual Meeting, presented to the American Shoulder and Elbow Surgeons, San Francisco, CA (February, 1997)
 - **Radiographic Changes in the Hips of Hockey Players**, with Martin J. Gillespie, M.D., Arthur R. Bartolozzi, M.D, Stuart Anderson, BA, Diane Deely, M.D., Mark Schweitzer, M.D., American Academy of Orthopaedic Surgeons 63rd Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine, Atlanta, Georgia (February, 1996)

- **An Electromyographic Analysis of the Normal, The Rehabilitated ACL Deficient, and the ACL Reconstructed Patient During Functional Activities**, American Academy of Orthopaedic Surgeons 60th Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine, San Francisco, CA (February, 1993)
- **The Long Term Outcome of the Nonoperatively Treated Anterior Cruciate Ligament Deficiency Occurring in the Middle-aged Patient.** American Academy of Orthopaedic Surgeons 60th Annual Meeting, presented to the General Assembly and the American Orthopaedic Society for Sports Medicine, San Francisco, CA (February, 1993)
- **International Presentations**
- **Comparison of the Results of ACL Reconstruction Usin Bioabsorbable Versus Metal Interference Screws: Meta-Analysis**, with Erik Woelber, RA and Steven Cohen, MD, International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine 7th Biennial Congress, Osaka, Japan (April, 2009).
- **The Mystery of the SLAP: Fact vs. Fiction**, American Orthopaedic Society for Sports Medicine, 3rd Annual Meeting, Calgary, Canada (June, 2007).
- **Dynamic Stress Ultrasonography of the Elbow in Elite Throwing Athletes**, 33rd Annual Meeting of the Herodicus Society, Florence, Italy (May, 2007).
- **Rotator Cuff Injury in the Athlete**, Stryker Europe International Shoulder Symposium, Paris, France (June 2005).
- **Subacromial and Acromioclavicular Joint Pathology in the Athlete**, Stryker Europe International Shoulder Symposium, Paris, France (June 2005).
- **16. Treatment of Labral Injuries in the Athlete**, Stryker Europe International Shoulder Symposium, Paris, France (June 2005).
- **15. Shoulder Instability in the Athlete**, Stryker Europe International Shoulder Symposium, Paris, France (June 2005).
- **14. Autologous Chondrocyte Implantation: Indications, Surgical Technique, Rehabilitation and Outcomes.** American Orthopaedic Society for Sports Medicine, 30th Annual Meeting, Quebec City, Canada (June 2004).

- **Anterior Cruciate Ligament Thermal Shrinkage**, Stryker Orthopacific Australia/New Zealand International Orthopaedic Congress, Queenstown, New Zealand (September, 2003)
- **Shoulder Instability in the Throwing Athlete**, Stryker Orthopacific Australia/New Zealand International Orthopaedic Congress, Queenstown, New Zealand (September, 2003)
- **Current Concepts in the Treatment of Cartilage Injury**, Crucial Decisions in Total Joint Arthroplasty and Sports Medicine, Bermuda (May, 1999)
- **The Use of Thermal Energy for Shoulder Instability**, Crucial Decisions in Total Joint Arthroplasty and Sports Medicine, Bermuda (May, 1999)
- **Knee Flexion Angle on Femoral Tunnel Placement in Anterior Cruciate Reconstruction: A Cadaveric Study**, with Carl Becker, M.D., James Purtill, M.D., Arthroscopy Association of North America, Vancouver, B.C., Canada (April, 1999)
- **The Affect of Knee Flexion on Femoral Tunnel Placement in Anterior Cruciate Reconstruction: A Cadaveric Study**, with Carl Becker, M.D., James Purtill, M.D., Eastern Orthopaedic Association, Puerto Rico, (October, 1998)
- **The Role of Arthroscopy for Degenerative Disease of the Knee**, Crucial Decisions in Joint Replacement and Sports Medicine, Bermuda (May, 1998)
- **Surgical Treatment for Rotator Cuff Disease**, Crucial Decisions in Total Joint Replacement and Sports Medicine, Bermuda (May, 1998)
- **Current Concepts on Treatment of Cartilage Injury**, Crucial Decisions in Total Joint Replacement and Sports Medicine, Bermuda (May, 1998)
- **Comparative Analysis of the Fatigue Strength of Various Suture Anchors Used in Anterior Shoulder Reconstruction**, Eastern Orthopaedic Association, Rome, Italy (October, 1995)
- **Knee Arthroscopy Technique: Controversy and Consensus**, Eastern Orthopaedic Association, Rome, Italy (October, 1995)
- **The Effects of the Inferior Capsular Shift Procedure on Shoulder Volume: A Quantitative Analysis**, Eastern Orthopaedic Association, Rome, Italy (October, 1995)

- **Clinical and Roentgenographic Evaluation of Hydroxyapatite-Coated and Uncoated Total Hip Arthroplasty**, The Combined Meeting of the Orthopaedic Societies of the English-Speaking World, Toronto, Canada (June, 1992)
- **National Presentations**
- **Adventures and Lessons Learned ... on the Ulnar Collateral Ligament of the Elbow**, American Orthopaedic Society for Sports Medicine, 35th Annual Meeting, Keystone, CO (July, 2009).
- **“Where do we go from here?” The Future of Sport. The AOSSM Youth Sports Initiative Update**, American Orthopaedic Society for Sports Medicine, 35th Annual Meeting, Pre-Conference Program on Preserving the Future of Sport: From Prevention to Treatment of Youth Overuse Sports Injuries, Keystone, CO (July, 2009).
- **The Outcome of Isolated Meniscus Repair in the Knee: A Retrospective Review**, with Junaid Makda, MD, Steven Cohen, MD, Paul Marchetto, MD, Robert Frederick, MD, and Peter DeLuca, MD, Eastern Orthopaedic Association, 40th Annual Meeting, Paradise Island, Bahama (June, 2009).
- **A Comparison of Two Incision and EndoButton Techniques for Repair of Distal Biceps Tendon Ruptures**, with Brian Neuman, MD, Steven Cohen, MD, Robert Frederick, MD, Mark Lazarus, MD, and Barbara Frieman, MD, Eastern Orthopaedic Association, 40th Annual Meeting, Paradise Island, Bahamas (June, 2009).
- **Magnetic Resonance Imaging Findings Associated with Posteromedial Impingement of the Elbow in Throwing Athletes**, with Steve Cohen, MD and Adam Zoga, MD, Arthroscopy Association of North America, San Diego, CA (April, 2009).

- **The Outcome of Isolated Meniscus Repair in the Knee: A Retrospective Review**, with
- Steve Cohen, MD, Junaid Makda, MD, Paul Marchetto, MD, Robert Frederick, MD and Peter DeLuca, MD, Arthroscopy Association of North America, San Diego, CA (April, 2009).
- **100. Ulnar Nerve Injury in the Athlete: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Examination of the Athlete's Elbow and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Injury of the Superior Labrum: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2009).
- **Return to Play After Injury to the Ulnar Collateral Ligament**, American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine Specialty Day, Las Vegas, NV (March, 2009).
- **95. Making the Diagnosis in Shoulder Injury: Integration of History and Physical Exam, Imaging and Arthroscopic Findings**, American Academy of Orthopaedic Surgeons 76th Annual Meeting, Las Vegas, NV (March, 2009).
- **94. Adventures ... and Lessons Learned on the Ulnar Collateral Ligament**, Baseball Team Medicine Conference, Washington, DC (January, 2009).
- **Return to Sports for Professional Baseball Players after Surgery of the Shoulder or Elbow**, with Scott Sheridan, PT, ATC and Steve Cohen, MD, Baseball Team Medicine Conference, Washington, DC (January, 2009)
- **92. Making the Diagnosis in Shoulder Injury: Integration of History**

- and Physical Exam, Imaging and Arthroscopic Findings**, Instructional Course with Benjamin Kibler, MD, Robert Arciero, MD, and Jed Kuhn, MD, American Academy of Orthopaedic Surgeons 75th Annual Meeting, San Francisco, CA (March, 2008).
- **91. Return to Sports for Professional Baseball Players after Surgery of the Shoulder or Elbow**, with Steven Cohen, M.D. and Scott Sheridan, MS, ATC, American Academy of Orthopaedic Surgeons 75th Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine Specialty Day, San Francisco, CA (March, 2008).
 - **90. Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
 - **89. Injury of the Superior Labrum: Diagnosis and Repair**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
 - **88. Examination of the Athlete's Elbow**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
 - **87. Tommy John Revisited: Current Techniques for UCL Reconstruction**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From Amateur to All-Star, Phoenix, AZ (February, 2008).
 - **86. Shoulder Instability in the Athlete**, Stryker Biologics/Joint Preservation National Meeting, Orlando, FL (January, 2008).
 - **85. Resolution of Conflict of Interest and Bias**, American Academy of Orthopaedic Surgeons CME Summit: Best Practices in CME of Specialty Societies, Chicago, IL (November, 2007).
 - **84. Shoulder Arthroscopy: Is That Normal?**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
 - **83. Injury of the Superior Labrum: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the

Sidelines, Steamboat Springs, CO (March, 2007).

- **82. Examination of the Athlete's Elbow and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Tommy John Revisited: Current Techniques for UCL Reconstruction**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Ulnar Nerve Injury in the Athlete: Diagnosis and Treatment**, American Academy of Orthopaedic Surgeons and American Orthopaedic Society for Sports Medicine Combined Course, From the Slopes to the Sidelines, Steamboat Springs, CO (March, 2007).
- **Allograft Use for ACL Reconstruction**, Regeneration Technologies National Symposium, Orlando, FL (January, 2007).
- **ACL Reconstruction with Assembled Bone-Tendon-Bone Allograft**, Regeneration Technologies National Symposium, Orlando, FL (January, 2007).
- **ACL Allograft Reconstruction with Assembled Bone-Tendon-Bone**, Arthroscopy Association of North America, 25th Fall Course, Palm Desert, CA (November, 2006).
- **76. Valgus Extension Overload in Throwing Athletes**, American Society for Surgery of the Hand, 61st Annual Meeting, Washington, DC (September, 2006).
- **75. Treatment of Osteochondritis Desiccans of the Knee**, American Orthopaedic Society for Sports Medicine, Masters Surgical Skills Course, Chicago, IL (August, 2005).
- **74. Young Sports Medicine Physician Workshop**, American Orthopaedic Society for Sports Medicine, 31st Annual Meeting, Keystone, CO (July, 2005).
- **73. Autologous Chondrocyte Implantation: Indications, Surgical Technique, Rehabilitation, and Outcomes**, American Orthopaedic Society for Sports Medicine, 31st Annual Meeting, Keystone, CO (July, 2005).
- **72. Basic Principles of Articular Cartilage Injury and Treatment**,

American Orthopaedic Society for Sports Medicine, 31st Annual Meeting, Keystone, CO (July, 2005).

- **71. Medial and Lateral Epicondylitis of the Elbow**, Elbow Injuries in the Athlete Instructional Course Lecture with Felix Savoie III, M.D. William Regan, M.D., Larry Fields, M.D., David Altchek, M.D., American Academy of Orthopaedic Surgeons, Washington, D.C. (February, 2005).
- **70. Ulnar Nerve Injury in the Athlete**, Elbow Injuries in the Athlete Instructional Course Lecture with Felix Savoie III, M.D. William Regan, M.D., Larry Fields, M.D., David Altchek, M.D., American Academy of Orthopaedic Surgeons, Washington, D.C. (February, 2005).
- **69. Injury Patterns in the Throwing Athlete**, American Orthopaedic Society for Sports Medicine Masters Surgical Shoulder Course, Chicago, IL (September, 2004).
- **68. Lesions of the Superior Labrum: Diagnosis and Repair**, American Orthopaedic Society for Sports Medicine, Masters Surgical Shoulder Course, Chicago, IL (September, 2004).
- **67. Does the SLAP Lesion Truly Exist? Fact Versus Fiction**, American Orthopaedic Society for Sports Medicine, Masters Surgical Shoulder Course, Chicago, IL (September, 2004).
- **66. Articular Cartilage Injury in the Athlete** Instructional Course with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., Allan Gross, M.D., Bert Mandelbaum, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2004)
- **65. Anterior Cruciate Ligament Graft Selection** Instructional Course with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2004)
- **64. Medial and Lateral Epicondylitis of the Elbow**, Elbow Injuries in the Athlete Instructional Course, with Felix Savoie III, M.D., William Regan, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2004).
- **63. Diagnostic Imaging of the Ulnar Collateral Ligament in the Throwing Athlete**, Major League Baseball Team Physician's Meeting, New Orleans, LA (December 2003)
- **62. Shoulder Instability in the Professional Athlete**, Distinguished Faculty, New Jersey Orthopaedic Society, Edison, NJ (October, 2003)

- **61. Diagnostic Imaging of the Ulnar Collateral Ligament of the Elbow**, American Orthopaedic Society for Sports Medicine: Masters Surgical Elbow Course, Chicago, IL (September, 2003)
- **60. Two Incision Distal Biceps Tendon Repair**, American Orthopaedic Society for Sports Medicine: Masters Surgical Elbow Course, Chicago, IL (September, 2003)
- **59. Medical-Legal Issues for the Team Physician**, Young Sports Medicine Physician Workshop, American Orthopaedic Society for Sports Medicine 29th Annual Meeting, San Diego, CA (July 2003)
- **58. Autologous Chondrocyte Implantation: Indications, Surgical Technique, Rehabilitation and Outcomes**. American Orthopaedic Society for Sports Medicine 29th Annual Meeting, San Diego, CA (July 2003)
- **57. Basic Principles of Articular Cartilage Injury and Treatment**, American Orthopaedic Society for Sports Medicine 29th Annual Meeting, San Diego, CA (July, 2003)
- **56. Articular Cartilage Injury in the Athlete** Instructional Course, with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., Allan Gross, M.D., Bert Mendelbaum, M.D., American Academy of Orthopaedic Surgeons, New Orleans, LA (February, 2003)
- **55. Anterior Cruciate Ligament Graft Selection** Instructional Course, with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, Jr., M.D., American Academy of Orthopaedic Surgeons, New Orleans, LA (February, 2003)
- **54. Biomechanical Evaluation of the Stabilizing Effect of the Ulnar Collateral Ligament of the Elbow and Comparison of Two Reconstruction Techniques**, with Christopher Spagnuolo, M.D., John H. Thinnis, M.D., Monish Romani, M.D., Sorin Siegler, Ph.D., American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine, New Orleans, LA (February, 2003)
- **53. Autologous Chondrocyte Implantation: Indications, Technique and Outcomes**, Highmark Medical Policy Committee, Harrisburg, PA (September, 2002)
- **52. Basic Principles of Articular Cartilage Injury and Treatment**, American Orthopaedic Society for Sports Medicine: Masters Surgical Knee Course, Chicago, IL (September, 2002)

- **51. Autologous Chondrocyte Implantation: Surgical Technique**, American Orthopaedic Society for Sports Medicine, Masters Surgical Knee Course, Chicago, IL (September, 2002)
- **50. Treatment of Superior Labrum Tears in the Athlete**, New Frontiers in Shoulder Surgery: Open and Arthroscopic, Aventura, FL (May, 2002)
- **49. Shoulder Instability in the Athlete**, New Frontiers in Shoulder Surgery: Open and Arthroscopic, Aventura, FL (May, 2002)

- **48. Stress Ultrasonography of the Ulnar Collateral Ligament in Asymptomatic Professional Pitchers** with David Pearce, M.D., Scott Engle, B.S., John McShane, M.D., Levan Nazarian, M.D. American Academy of Orthopaedic Surgeons, presented to the American Orthopaedic Society for Sports Medicine, Dallas, TX (February, 2002)
- **Articular Cartilage Injury in the Athlete** Instructional Course, with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., John Garrett, M.D., Bert Mandelbaum, M.D., American Academy of Orthopaedic Surgeons, Dallas, TX (February, 2002)
- **Anterior Cruciate Ligament Graft Selection** Instructional Course, with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, Jr., M.D., American Academy of Orthopaedic Surgeons, Dallas, TX (February, 2002)
- **A Prospective Analysis of the Accuracy of Knee MRI Interpretation by Orthopaedic Surgeons and Musculoskeletal Radiologists.** American Academy of Orthopaedic Surgeons, Dallas, TX (February, 2002)
- **The Mystery of the Anterior Cruciate Ligament**, Stryker National Sales Symposium, Salt Lake City, UT (October, 2001)
- **Articular Cartilage Injury in the Athlete** Instructional Course, with Richard Steadman, M.D., Lars Peterson, M.D., Ph.D., Laszlo Hangody, M.D., Ph.D., John Garrett, M.D., Bert Mandelbaum, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2001)
- **Anterior Cruciate Ligament Graft Selection** Instructional Course, with Christopher Harner, M.D., Donald Shelbourne, M.D., John Fulkerson, M.D., Charles Brown, Jr., M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2001)
- **Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie, III, M.D., Neal ElAttrache, M.D., American Academy of Orthopaedic Surgeons, San Francisco, CA (March, 2001)
- **Treatment of the Multiple Ligament Injured Knee** Instructional Course, with Greg Fanelli, M.D., Robert Frederick, M.D., Eastern Orthopaedic Association, Orlando, FL (October, 2000)
- **Gender Related Differences in Femoral Notch Anatomy: A Magnetic Resonance Imaging Study**, with William Charlton, M.D., Nicki Harrison, B.S., Thomas St. John, M.D., Dominic Weishaupt, M.D., Mark Schweitzer, M.D., Pennsylvania Orthopaedic Society, Orlando, FL (April, 2000)

- **Mechanoreceptors in the Human Elbow**, with Robert McLaughlin, M.D., Wesley Shum, M.D., Carl Becker, M.D., Pennsylvania Orthopaedic Society, Orlando, FL (April, 2000)
- **A Prospective Analysis of the Accuracy of Knee MRI Interpretation by Orthopaedic Surgeons and Musculoskeletal Radiologists**, with Suken Shah, M.D., Venkat Sethuraman, M.D., Kelly Marks, A.T.C., Mark Schweitzer, M.D., Pennsylvania Orthopaedic Society, Orlando, FL (April, 2000)
- **Evaluation of Recurrent Meniscal Tears with Gadolinium Enhanced MRI**, with Michael Vives, M.D., David Holmsley, M.D., Mark Schweitzer, M.D., Diane Deeley, M.D., Pennsylvania Orthopaedic Society, Orlando, FL (April, 2000)
- **Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie III, M.D., American Academy of Orthopaedic Surgeons, Orlando, FL
- (March, 2000)
- **Patellar Anatomy and Biomechanics**, The Patella in Total Knee Arthroplasty Instructional Course, American Academy of Orthopaedic Surgeons 67th Annual Meeting, Orlando, FL
- (March, 2000)
- **Chondrocyte Implantation for Treatment of Chondral Lesions of the Knee**, Pennsylvania Orthopaedic Society, Pittsburgh, PA (October, 1999)
- **Treatment of Articular Cartilage Injury of the Knee**, Allied Services Grand Rounds, Scranton, PA (August, 1999)
- **The Mystery of the Medial Elbow in the Throwing Athlete**, Professional Baseball Trainers Annual Spring Training Meeting, Tampa, FL (February, 1999)
- **Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie, III, M.D., American Academy of Orthopaedic Surgeons 66th Annual Meeting, Anaheim, CA (February, 1999)
- **The Affect of Knee Flexion on Femoral Tunnel Placement in Anterior Cruciate Reconstruction: A Cadaveric Study**, with Carl Becker, M.D., James Purtill, M.D., Eastern Orthopaedic Association, Puerto Rico, USA (October, 1998)

- **The Athlete's Elbow**, Lackawanna County Orthopaedic Society Lectureship, Scranton, PA (October, 1998)
- **Elbow Injuries in the Athlete**, Allied Health Care Sports Symposium, Scranton, PA (October, 1998)
- **Evaluation and Treatment of Common Hockey Injuries**, Atlantic Amateur Hockey Association Coaching Jamboree, Highstown, NJ (August, 1998)
- **The Effect of Knee Flexion on Femoral Tunnel Placement in Anterior Cruciate Reconstruction: A Cadaveric Study**, with Carl Becker, M.D., James Purtill, M.D., Pennsylvania Orthopaedic Society, Orlando, FL (April, 1998)
- **Elbow Injuries in the Athlete** Instructional Course, with Frank Jobe, M.D., Bernard Morrey, M.D., Felix Savoie, III, M.D., American Academy of Orthopaedic Surgeons 65th Annual Meeting, New Orleans, LA (March, 1998)

- **Epicondylitis of the Elbow** Symposium, with Frank W. Jobe, M.D., Bernard F. Morrey, M.D. and Hugh S. Tullos, M.D., American Academy of Orthopaedic Surgeons 64th Annual Meeting, presented to the American Shoulder and Elbow Surgeons, San Francisco, CA (February, 1997)
- **Clinical Evaluation of Proximal Humeral Fractures**, Pennsylvania Orthopaedic Society, Turnberry Isle, FL (April, 1996)
- **Radiographic Changes in the Hips of Hockey Players**, with Martin J. Gillespie, M.D., Arthur R. Bartolozzi, M.D, Stuart Anderson, BA, Diane Deely, M.D., Mark Schweitzer, M.D., American Academy of Orthopaedic Surgeons 63rd Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine, Atlanta, Georgia (February, 1996)
- **Laxity and Functional Outcome After Anterior Cruciate Ligament Injury**, with Lynn Snyder-Mackler, Ph.D., Arthur R. Bartolozzi, M.D., G. Kelley Fitzgerald, M.S., American Academy of Orthopaedic Surgeons 63rd Annual Meeting, presented to the General Assembly, Atlanta, Georgia (February, 1996)
- **A Comparative Analysis of the Fatigue Strength of Various Suture Anchors Used in Anterior Shoulder Reconstruction**, with Richard Kinnard, M.D., Arthur Bartolozzi, M.D., Michael Santare, Ph.D., Pennsylvania Orthopaedic Society, Williamsburg, VA (April, 1995)
- **Muscle Morphology, Muscle Performance and Functional Outcome After Anterior Cruciate Ligament Injury** with Martin Gillespie, M.D., Lynn Snyder-Mackler Ph.D., Arthur Bartolozzi, M.D., Pennsylvania Orthopaedic Society, Williamsburg, VA (April, 1995)
- 17. **Clinical Evaluation of Patello-Femoral Disorders**, Pennsylvania Orthopaedic Society, Williamsburg, VA (April, 1995)
- 16. **Diagnosis and Classification of Knee Ligament Injuries**, Pennsylvania Orthopaedic Society, Williamsburg, VA (April, 1995)
- **An Electromyographic Analysis of the Normal, the Rehabilitated ACL Deficient, and the ACL Reconstructed Patient During Functional Activities**, Pennsylvania Orthopaedic Society, Williamsburg, VA (April, 1995)
- **Exercise Technique and Prevention of Sports Injuries**, Cherry Hill, NJ Adult Education Program, Cherry Hill, NJ (March, 1994)
- **Elbow Injuries in the Athlete**. The Mercy Hospital, Grand Rounds, Scranton, PA (August, 1993)

- The Long-term Outcome of the Non-operatively Treated Anterior Cruciate Deficient Knee in the Middle-Aged Patient. Eastern Orthopaedic Association Twenty-Fourth Annual Meeting, Orlando, FL (October, 1993)
- **Tennis Injuries in the Young Athlete.** American Academy of Orthopaedic Surgeons, Sports Injuries in the Young Athlete, Hilton Head, S.C. (April, 1993)
- **Injury of the Pelvis in the Young Athlete.** American Academy of Orthopaedic Surgeons, Sports Injuries in the Young Athlete, Hilton Head, S.C. (April, 1993)
- **Flexibility Needs of the Young Athlete.** American Academy of Orthopaedic Surgeons, Sports Injuries in the Young Athlete, Hilton Head, S.C. (April, 1993)
- **An Electromyographic Analysis of the Normal, The Rehabilitated ACL Deficient, and the ACL Reconstructed Patient During Functional Activities,** American Academy of Orthopaedic Surgeons 60th Annual Meeting, presented to the American Orthopaedic Society for Sports Medicine, San Francisco, CA (February, 1993)
- **The Long Term Outcome of the Nonoperatively Treated Anterior Cruciate Ligament Deficiency Occurring in the Middle-aged Patient.** American Academy of Orthopaedic Surgeons 60th Annual Meeting, presented to the General Assembly and the American Orthopaedic Society for Sports Medicine, San Francisco, CA (February, 1993)
- **Reconstruction of the Medial Collateral Ligament of the Elbow,** with Neal ElAttrache, M.D., Pennsylvania Orthopaedic Society, Pittsburgh, PA (November, 1992)
- **The Long Term Outcome of the Anterior Cruciate Deficient Knee Occurring in the Middle-Aged Patient.** Robert K. Kerlan Fellowship Society Annual Meeting, Centinela Hospital, University of Southern California, Los Angeles, CA (July, 1992)
- **An Electromyographic Analysis of the Normal, The Rehabilitated ACL Deficient, and the ACL Reconstructed Patient During Functional Activities,** Robert K. Kerlan Fellowship Society Annual Meeting, Centinela Hospital, University of Southern California, Los Angeles, CA (July, 1992)
- **The Role of Prosthetics in Ligament Reconstruction,** Kerlan-Jobe Orthopaedic Clinic, Centinela Hospital, Los Angeles, CA (April, 1992)

- **Elbow Injuries in the Athlete**, Kerlan-Jobe Orthopaedic Clinic, Centinela Hospital, Los Angeles, CA (March, 1992)
- **Medial Instability of the Elbow in the Throwing Athlete**, with Frank W. Jobe, American Academy of Orthopaedic Surgeons 59th Annual Meeting, presented to the American Shoulder and Elbow Surgeons and the American Society for Surgery of the Hand, Washington, DC (February, 1992)
- **Clinical and Roentgenographic Evaluation of Hydroxyapatite-Coated and Uncoated Total Hip Arthroplasty**, American Academy of Orthopaedic Surgeons 59th Annual Meeting, Washington, DC (February, 1992)
- **Regional Presentations**
- **Adventures and Lessons Learned ... on the Ulnar Collateral Ligament of the Elbow**, Thomas Jefferson University, Department of Orthopaedics, Grand Rounds, Philadelphia, PA (June, 2009).

- **Comparison of the Outcomes of ACL Reconstruction Using Bioabsorbable versus Metal Interference Screws: A Meta-Analysis**, with Chris Emond, MD, Erik Woelber, RA, and Steven Cohen, MD, Philadelphia Orthopaedic Society for Sports Medicine Research Symposium, Philadelphia, PA (June, 2009).
- **Return to Sports for Professional Baseball Players after Surgery of the Shoulder and Elbow**, with Brian Rieter, MD, Steven Cohen, MD, and Scott Sheridan, MS, ATC, Philadelphia Orthopaedic Society for Sports Medicine Research Symposium, Philadelphia, PA (June, 2009).
- **Distal Biceps Tendon Repair: A Comparison of Two Surgical Techniques**, with Brian Neuman, MD, Steven Cohen, MD, Mark Lazarus, MD, Robert Frederick, MD and Barbara Frieman, MD, OREF-Rothman Institute/Thomas Jefferson University Resident Research Symposium, Philadelphia, PA (May, 2009).
- **Outcomes of Anterior Cruciate Ligament Reconstruction Using Bioabsorbable versus Metal Interference Screws: A Meta-Analysis**, with Chris Emond, MD, Erik Woelber, RA, Steven Cohen, MD, Thomas Jefferson Orthopaedic Society Annual Research Symposium, Philadelphia, PA (May, 2009).
- **Return to Play for Professional Baseball Players after Surgery of the Shoulder or Elbow**, with Brian Reiter, MD, Steven Cohen, MD and Scott Sheridan, MS, ATC, Thomas Jefferson Orthopaedic Society Annual Research Symposium, Philadelphia, PA (May, 2009).
- **Treatment of Shoulder Instability in the Athlete, Rothman Institute/Philadelphia Eagles 4th Annual Sports Symposium**, Philadelphia, PA (May, 2009).
- **Injury to the UCL ... Adventures and Lessons Learned**, Rothman Institute/Philadelphia Phillies Sports Medicine Congress, Philadelphia, PA (January, 2009).
- **Injury of the Superior Labrum in the Throwing Athlete**, Rothman Institute/Philadelphia Phillies Sports Medicine Congress, Philadelphia, PA (January, 2009).
- **Factors Affecting Patient Selection of Graft Type for Anterior Cruciate Ligament Reconstruction**, with Dave Yucha, MD, Michael C. Ciccotti, BS, Steven Cohen, MD, Daniel Goldstein, MD, and Matthew A. Ciccotti, RA, Philadelphia Orthopaedic Society for Sports Medicine Research Symposium, Philadelphia, PA (June, 2008).

- **Treatment of Anterior and Superior Labral Injuries**, Stryker Regional Shoulder Arthroscopy Symposium, Mahwah, NJ (December, 2008).
- **Injury of the Anterior Cruciate Ligament**, Rothman Institute/Philadelphia, Eagles Sports Symposium, Philadelphia, PA (June, 2007).
- **The Current Role of Allograft for Knee Ligament Reconstruction**, Pennsylvania Orthopaedic Society, Philadelphia, PA (November, 2006).

- **Elbow Injuries in the Athlete**, Rothman Institute/Philadelphia Eagles Sports Symposium, Philadelphia, PA (May, 2006).
- **Examination of the Athlete's Knee**, Rothman Institute/Philadelphia Eagles Sports Symposium, Philadelphia, PA (May, 2006).
- **Evaluation of Biocleanse Patellar Tendon Allografts for the Reconstruction of the Anterior Cruciate Ligament: A Prospective Randomized Investigation**, Jefferson Orthopaedic Society, Philadelphia, PA (May, 2006).
- **Common Sports Medicine Injuries**, Rothman Institute Primary Care Conference, Philadelphia, PA (April, 2006).
- **Ulnar Collateral Ligament Injury in the Athlete**, Thomas Jefferson University Hospital, Department of Orthopaedics, Sports Medicine Fellowship Lecture Series, Philadelphia, PA (February, 2006).
- **The Mystery of the SLAP, Fact or Fiction**, Thomas Jefferson University Hospital, Department of Orthopaedics, Grand Rounds, Philadelphia, PA (January, 2006).
- **89. The Art and Science of Orthopaedic Sports Medicine**, Scranton Preparatory School Alumni Conference, Scranton, PA (October, 2005).
- **88. Current Concepts on ACL Injury**, Thomas Jefferson University Resident and Fellows Sports Conference, Philadelphia, PA (October, 2005).
- **87. Exercise. The Rules of the Game**, Baldwin Athletic Symposium, Philadelphia PA (April, 2005).
- **86. Elbow Injuries in the Professional Athlete**, Philadelphia International Hand Symposium, Philadelphia, PA (March, 2005).
- **85. The Current Status of ACL: Trials, Tribulations, and Successes**, Philadelphia Cartilage Symposium, Philadelphia, PA (September, 2004).
- **84. Shoulder Instability in the Athlete**, NovaCare Symposium for Trainers and Therapists, Philadelphia, PA (August, 2004)
- **Ulnar Collateral Ligament Instability in the Athlete**, Thomas Jefferson University Orthopaedic Department Grand Rounds, Philadelphia, PA (January, 2004)
- **Treatment of Articular Cartilage Injuries of the Knee**, Blue Cross/Blue

Shield Cartilage Injury Symposium, Philadelphia, PA (November, 2003)

- **Treatment of Articular Cartilage Injuries of the Knee**, Intra-Core Cartilage Injury Symposium, Philadelphia, PA (April, 2003)
- **Autologous Chondrocyte Implantation: Indications, Surgical Techniques and Rehabilitation**, Philadelphia Residents Articular Cartilage Symposium, Philadelphia, PA (September, 2002)
- **Current Concepts on Surgical Treatment for Articular Cartilage Injury**, Management of Articular Cartilage Pathology Symposium, Philadelphia, PA (September, 2002)
- **Treatment of Articular Cartilage Injuries in the Knee**, Department of Rheumatology Grand Rounds, Thomas Jefferson University, Philadelphia, PA (September, 2002)
- **77. Update on Autologous Chondrocyte Implantation**, Treatment of Articular Cartilage Injury Symposium, Philadelphia, PA (April, 2001)
- **76. The Role of Arthroscopy in Athlete Elbow Injuries** with Frank Jobe, M.D., James Ruch, M.D., Philadelphia International Hand Symposium, Philadelphia, PA (March, 2001)
- **75. Treatment of Elbow Injuries** in the Professional Athlete, Philadelphia International Hand Symposium, Philadelphia, PA (March, 2001)
- **74. Elbow Injuries in the Athlete**, with Frank Jobe, M.D., Robert Nirschl, M.D., James Bennett, M.D., Philadelphia International Hand Symposium, Philadelphia, PA (March, 2001)
- **73. Ligament Injuries in the Athlete**, Lower Extremity Injuries in the Athlete for Athletic Trainers and Physical Therapists, Philadelphia, PA (August, 2000)
- **72. Examination of the Knee in the Athlete**, Lower Extremity Injuries in the Athlete for Athletic Trainers and Physical Therapists, Philadelphia, PA (August, 2000)
- **71. Clinical Aspects of Impingement**, Jefferson Shoulder, Elbow & Wrist Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (April, 2000)
- **70. Approach to Common Elbow Injuries**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 2000)

- 69. **Shoulder Instability**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 2000)
- 68. **Approach to Shoulder Pain**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 2000)
- 67. **Ligament Injuries**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 2000)
- 66. **Approach to Knee Pain**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 2000)
- 65. **Evaluation of the Knee**, Jefferson Foot, Ankle and Knee Advanced Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (October, 1999)
- 64. **Common Knee Injuries in Runners**, Thomas Jefferson Philadelphia Distance Run Health Expo, Philadelphia, PA (September, 1999)
- 63. **Common Elbow Injuries in the Athlete**, Upper Extremity Injuries in the Athlete for the Athletic Trainer and Physical Therapist, Philadelphia, PA (August, 1999)
- 62. **Biomechanics of the Elbow**, Upper Extremity Injuries in the Athlete for the Athletic Trainer and Physical Therapist, Philadelphia, PA (August, 1999)
- 61. **Shoulder Instability in the Athlete**, Upper Extremity Injuries in the Athlete for the Athletic Trainer and Physical Therapist, Philadelphia, PA (August, 1999)
- 60. **Rotator Cuff Injuries in the Athlete**, Upper Extremity Injuries in the Athlete for the Athletic Trainer and Physical Therapist, Philadelphia, PA (August, 1999)
- 59. **Examination of the Athlete's Shoulder**, Upper Extremity Injuries in the Athlete for the Athletic Trainer and Physical Therapist, Philadelphia, PA (August, 1999)
- 58. **Approach to Common Elbow Injuries**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)
- 57. **Shoulder Instability**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)

- **56. Rotator Cuff Injuries**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)
- **55. Approach to Shoulder Pain**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)
- **54. Ligament Injuries**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)
- **53. Meniscal Injuries**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)
- **52. Approach to Knee Pain**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (January, 1999)
- **51. Sports Medicine in the Perioperative Setting**, Association of Operating Room Nurses National Symposium, Philadelphia, PA (October, 1998)
- **50. Knee Injuries in the Runner**, Thomas Jefferson Philadelphia Distance Run Health Expo, Philadelphia, PA (September, 1998)
- **Knee Ligament Injuries in the Athlete**, Sports Medicine for the Athletic Trainer, Physical Therapist and Coach, Philadelphia, PA (August, 1998)
- **Meniscal Injuries in the Athlete**, Sports Medicine for the Athletic Trainer, Physical Therapist and Coach, Philadelphia, PA (August, 1998)
- **Common Elbow Injuries in the Athlete**, Sports Medicine for the Athletic Trainer, Physical Therapist and Coach, Philadelphia, PA (August, 1998)
- **Shoulder Instability in the Athlete**, Sports Medicine for the Athletic Trainer, Physical Therapist and Coach, Philadelphia, PA (August, 1998)
- **Knee Injuries in Runners**, Rothman Institute Running Seminar, Philadelphia, PA (June, 1998)
- **Management of Shoulder Instability**, Shoulder, Elbow and Wrist Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (April, 1998)
- **Appropriate Patient Selection for Autologous Chondrocyte Implantation**, Current Concepts in Cartilage Repair of the Knee Symposium, Philadelphia, PA (January, 1998)
- **Injuries in Runners**, Philadelphia Marathon Health Expo, Philadelphia,

PA (November, 1997)

- **Relationship Between Passive Joint Laxity and Functional Outcome after Anterior Cruciate Ligament Injury**, Jefferson Orthopaedic Society, Philadelphia, PA (November, 1997)
- **Knee Ligament Injuries in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (September, 1997)
- **Meniscal Injury in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (September, 1997)
- **Rotator Cuff Injury in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (September, 1997)
- **Shoulder Instability in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (September, 1997)
- **Common Elbow Disorders in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (September, 1997)
- **Evaluation and Treatment of Shoulder Injuries in the Athlete**, Pennsylvania Hospital Department of Physical Medicine and Rehabilitation Grand Grounds, Philadelphia, PA (May, 1997)
- **The Use of Non-Steroidal Anti-Inflammatory Medications for Sports Injuries**, Smith-Kline-Beecham National Training Symposium, Philadelphia, PA (April, 1997)
- **Elbow Injuries in the Athlete**, Second Annual Thomas Jefferson University Shoulder, Elbow and Wrist Advanced Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (March, 1997)
- **Clinical Evaluation of Shoulder Instability**, Second Annual Thomas Jefferson University Shoulder, Elbow and Wrist Advanced Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (March, 1997)
- **Shoulder Injuries in the Athlete**, Pennsylvania Hospital, Department of Radiology Grand Rounds, Philadelphia, PA (December, 1996)
- **Elbow Injuries in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (November, 1996)

- **Clinical Evaluation of Shoulder Instability in the Athlete**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (November, 1996)
- **Clinical Evaluation of Ligament Injuries in the Athlete's Knee**, Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (November, 1996)
- **The Relationship Between Passive Joint Laxity and Functional Outcome After Anterior Cruciate Ligament Injury**, American Orthopaedic Association and North American Traveling Fellows Symposium, University of Pennsylvania, Philadelphia, PA (October, 1996)
- **Muscle Morphology, Muscle Performance and Functional Outcome After Anterior Cruciate Ligament Injury**, Combined Thomas Jefferson University and University of Pennsylvania Orthopaedics Symposium, Philadelphia, PA (October, 1996)
- **The Effects of Inferior Capsular Shift on Shoulder Volume: A Quantitative Analysis**, European Traveling Shoulder Fellows Symposium, Hospital of the University of Pennsylvania, Philadelphia, PA (October, 1996)
- **Sports Injuries About the Shoulder**, Shoulder and Elbow Advanced Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (March, 1996)
- **Clinical Evaluation of Shoulder Instability**, Shoulder and Elbow Advanced Imaging Symposium, Thomas Jefferson University, Philadelphia, PA (March, 1996)
- **Knee Injuries in the Young Athlete**, The 3rd Annual Update on Pediatric Orthopaedics: Focus on Sports Medicine, Thomas Jefferson University, Philadelphia, PA (January, 1995)
- **Flexibility in the Young Athlete**, The 3rd Annual Update on Pediatric Orthopaedics: Focus on Sports Medicine, Thomas Jefferson University, Philadelphia, PA (January, 1995)
- **The Spectrum of Rotator Cuff Disease, Meniscal Injuries, Injuries to the Elbow, Common Hand Disorders, Common Ankle Disorders.** Orthopaedics for the Primary Care Physician, Thomas Jefferson University, Philadelphia, PA (November, 1994)
- **19. Good Health = Nutrition and Fitness.** Pennsylvania Hospital

Personal Health Seminar Series, Fall 1994-Winter 1995, Philadelphia, PA
(September 7, 1994)

- **18. Does Anterior Capsular Shift Reduce Shoulder Volume?** with James Lubowitz, M.D., Lawrence Miller, M.D., David Rubinstein, M.D., Arthur Bartolozzi, M.D., Mark Schweitzer, M.D., Rothman Institute/Thomas Jefferson University Orthopaedic Fellows Research Day and the Philadelphia Orthopaedic Society for Sports Medicine Fellows Symposium, Philadelphia, PA (July, 1994)

- **Fatigue Strength of Suture Anchors Used in Bankart Repairs**, with Richard Kinnard M.D., Arthur Bartolozzi, M.D., Michael Santare, Ph.D., Rothman Institute/Thomas Jefferson University Orthopaedic Fellows Research Day and the Philadelphia Orthopaedic Society for Sports Medicine Fellows Symposium, Philadelphia, PA (July, 1994)
- **Proper Exercise Technique and Injury Prevention.** Eastwick/Philadelphia International Rotary Club Sports and Exercise Conference, Philadelphia, PA (July, 1994)
- **Shoulder Instability in the Overhand Athlete**, University of Pennsylvania Dept. of Rehabilitation, Philadelphia, PA (May, 1994)
- **Rotator Cuff Disease in the Athlete**, Philadelphia Orthopaedic Society for Sports Medicine Symposium on Injuries in the Overhand Athlete, Philadelphia, PA (May, 1994)
- **Exercise & Arthritis**, Foster Grandparent Program, Free Library of Philadelphia, Philadelphia, PA (February, 1994)
- **Arthroscopy: Indications and Techniques**, Thomas Jefferson University, Department of Rheumatology, Philadelphia, PA (January, 1994)
- **Non-operative Treatment For Anterior Cruciate Deficiency in the Middle-Aged Patient.** Pennsylvania Orthopaedic Society, Philadelphia, PA (November, 1993)
- **Exercise: Proper Technique and Injury Prevention.** Greater Philadelphia Rotary Club Sports Symposium, Philadelphia, PA (August, 1993)
- **Shoulder Instability in the Over Hand Athlete.** Thomas Jefferson University Hospital, Philadelphia, PA (May, 1993)
- **The Upper Extremity in Athletes: Diagnosis and Treatment.** Essentials in the Management and Treatment of the Athlete, Pennsylvania Hospital Sports Medicine Group, Philadelphia, PA (May, 1993)
- **Elbow Injuries in the Overhand Athlete.** Biomet East Coast Resident's Review Course, Philadelphia, PA (November, 1992)
- **The Cruciate Deficient Knee.** Biomet East Coast Resident's Review Course, Philadelphia, PA (November, 1992)
- **Diagnosis and Treatment of Common Paddling Injuries**, Philadelphia

Canoe Club Annual Sports Congress, Philadelphia, PA (February, 1991)

- **Roentgen Stereophotogrammetric Analysis of Total Hip Arthroplasty**, Jefferson Orthopaedic Society Annual Meeting, Philadelphia, PA (November, 1990)
- **Proximal Tibial Fractures**, Thomas Jefferson University Hospital, Philadelphia, PA (September, 1990)
- **Slipped Capital Femoral Epiphysis**, Thomas Jefferson University Hospital, Philadelphia, PA (March, 1990)
- **Osteochondral Talar Dome Fractures**, Thomas Jefferson University Hospital, Philadelphia, PA (August, 1988)