

WILLIAM JOHN CICCONE II, M.D.

CURRENT EMPLOYMENT

Cornerstone Orthopaedics & Sports Medicine, P.C. 2010 – Present
Wheat Ridge, CO

EDUCATIONAL BACKGROUND

University of Colorado Health Sciences Center – School of Medicine 1989 – 1993
With Honors
Denver, CO

University of Colorado – Boulder 1984 – 1988
Bachelor of Arts; Molecular, Cellular, and Developmental Biology
Boulder, CO

Saint Mary’s High School 1980 – 1984
Colorado Springs, CO

PROFESSIONAL TRAINING

Fellowship: San Diego Arthroscopy and Sports Medicine Fellowship, 1998 – 1999
University of California, San Diego
ACGME Accredited
Director: James P. Tasto, M.D.
San Diego, CA

Residency: Pennsylvania State University, Hershey Medical Center 1994 – 1998
Chairman: Vincent D. Pellegrini, Jr., M.D.
Orthopaedic Surgery
Hershey, PA

Residency: Penn State Geisinger Health Systems, Hershey Medical Center 1997 – 1998
Chairman: Vincent D. Pellegrini, Jr., M.D.
Orthopaedic Surgery; Chief Resident
Hershey, PA

Internship: Pennsylvania State University, Hershey Medical Center 1993 – 1994
Chairman: Gordon Kauffman, M.D.
General Surgery
Hershey, PA

Medical School: University of Colorado Health Sciences Center School of Medicine 1989 – 1993

CERTIFICATIONS

National Board of Medical Examiners (No.431436) 1994

American Board of Orthopaedic Surgery 2001 – 2011

ABOS Recertified 2012 – 2021

Workers Compensation, Level II Accredited 2010 – Present

Subspecialty Certificate in Orthopaedic Sports Medicine 2012 – 2022

LICENSES FOR MEDICINE AND SURGERY

State of Pennsylvania (MD-058158-L) 1995 – 1998

State of California (G084732) 1998 – 1999

State of Colorado (37579)
State of Arizona (37852)

1998 – Present
2007 – 2010

AWARDS

University of Colorado – Boulder

Dean's List
Chancellor's Honor Roll
Outstanding Volunteer Award – Wardenburg Student Health Center

University of Colorado Health Sciences Center – School of Medicine

Graduated with Honors

Pennsylvania Orthopaedic Society – Best Scientific Paper Award

Cicccone II WJ, Fox PS, Neumyer M, Rubens D, Parrish WM, Pellegrini VD.
Ultrasound surveillance for asymptomatic deep venous thrombosis following total joint replacement. Spring Scientific Meeting, Charleston, South Carolina, 1997.

Arthroscopy Association of North America – Richard O'Connor Research Award

Cicccone II WJ, Busey T, Elias JJ, Walden D, Weinstein D. Pain management following arthroscopic subacromial decompression and rotator cuff repair: Interscalene regional blockade versus infusion pump. 25th Annual Meeting, Hollywood, FL, 2006.

American Academy of Orthopaedic Surgeons – Best Poster, Sports Medicine/Arthroscopy Classification

Cicccone II WJ, Busey T, Elias JJ, Walden D, Gentner A, Weinstein D. Pain management following shoulder arthroscopy: Interscalene regional blockade versus infusion pump. Annual Meeting, San Diego, CA, 2007.

Master Instructor Arthroscopic Shoulder Surgery

Arthroscopy Association of North America

2008 – Present

American Orthopaedic Society for Sports Medicine

Elected to Council of Delegates

Arizona, 2009 – 2010
Colorado, 2016 – Present

Editorial Board – Arthroscopy Journal

2016 – Present

Principal Reviewer – American Journal of Sports Medicine

2013, 2015, 2018

SOCIETY MEMBERSHIPS

Colorado Medical Society

Arthroscopy Association of North America (AANA)

American Orthopaedic Society for Sports Medicine (AOSSM)

Federation Internationale de Volleyball (FIVB)

2005 – 2010

American Academy of Orthopaedic Surgeons

American Shoulder and Elbow Surgeons

TEAM PHYSICIAN

Colorado Gold Kings, West Coast Hockey League

2002 – 2003

Colorado Springs School District 11

2001 – 2004

University of Colorado, Colorado Springs, CO

2002 – 2004

Sky Sox AAA (Rockies) Baseball Club

2002 – 2007

The Classical Academy High School

2004 – 2007

United States Olympic Training Center, Chula Vista, CA

2006

Colorado Christian University	2010 – 2017
Denver Cutthroats Hockey, CHL (Colorado Avalanche Affiliate)	2012 – 2014

SPORT COVERAGE

Sports Medicine Fellow for San Diego State University – Aztecs <i>Division I Football and Basketball</i> <i>Assistant Team Physician</i>	1998 – 1999
Sports Medicine Fellow for Grossmont Junior College – Griffins <i>Football</i> <i>Assistant Team Physician</i>	1998 – 1999
Sports Medicine Fellow for San Diego Gulls <i>West Coast Hockey League</i> <i>Assistant Team Physician</i>	1998 – 1999
Event physician, Pan American Games Qualifier – Taekwondo <i>Colorado Springs, CO</i>	April, 2003
Event physician, Pan American Games Trials – Taekwondo <i>Colorado Springs, CO</i>	June, 2003
Event physician, NCAA Division II, Rocky Mountain Athletic Conference Shoot Out, Basketball Championships <i>Colorado Springs, CO</i>	2004 – 2005
Event physician, United States vs. Brazil Women’s Volleyball, Front Range Tour	2005
Pikes Peak Marathon medical team	2005 – 2006
Glendale Open AVP, Pro Beach Volleyball	2008

MEDICAL DIRECTOR

Rocky Mountain State Games	2002 – 2006
State Games of America	2005, 2007

TEACHING EXPERIENCE

Southern Colorado Family Medicine Residency Program Instructor	2002 – 2007
Clinical instructor; University of Colorado Physician Assistant Program	2012 – Present

COMMUNITY ACTIVITIES

Channel 9 Health Fair Clinician <i>Denver, CO</i>	1990 – 1992
Clinician Stout Street Clinic for the Homeless <i>Denver, CO</i>	1989 – 1992
High School Sports Physicals <i>Harrisburg, PA</i>	1995 – 1997
<i>San Diego, CA</i>	1998 – 1999
<i>Colorado Springs, CO</i>	2001 – 2007
<i>Phoenix, AZ</i>	2008 – 2010
<i>Denver, CO</i>	2011
Arthritis Education Day <i>Colorado Springs, CO</i>	2003 – 2007
Women’s Health Day <i>Colorado Springs, CO</i>	2003 – 2007

COMMITTEES

1. Institutional Review Board Member, The Medical Education and Research Institute of Colorado (MERIC). 2002 – 2006
2. Research Committee Member, MERIC 2002 –2007
3. Orthopaedic Peer Review – Penrose-St. Francis Health System 2002 -2007.
4. Chair, Board of Directors, Medical Education and Research Institute of Colorado, 2003 – 2007.
5. Orthopaedic Learning Center Committee, Arthroscopy Association of North America. 2008 – 2012.
6. Research Committee Member, CORE Institute, 2008 –2010.
7. Chair, CME Committee, Mercy Gilbert and Chandler Regional Medical Centers, Arizona, 2008 – 2010
8. AOSSM Council of Delegates, Arizona, Member at Large, 2009-2010
9. Vice-Chair, Orthopaedic Surgery Department, Lutheran Medical Center, Wheat Ridge, CO, 2010 – 2012
10. Member, Physician Board of Directors, Surgery Center at Lutheran, 2012 – 2018
11. Chair, Orthopaedic Surgery Department, Exempla Lutheran Medical Center, Wheat Ridge, CO, 2013 – 2015.
12. Medical Executive Committee, Exempla Lutheran Medical Center, Wheat Ridge, CO, 2013- 2015.
13. Compliance Committee, Arthroscopy Association of North America, 2014 – 2016.
14. Education Committee, Arthroscopy Association of North America, 2015 – 2019.
15. Board of Directors Integrated Physician Network (iPN) 2016 – present
16. AOSSM, Council of Delegates, Colorado, 2016 – present
17. President, Physician Board of Directors, Surgery Center at Lutheran, Wheat Ridge, Colorado, 2016-2018.
18. AANA 2018 Annual Meeting
 - a. Abstract Reviewer
 - b. ICL Reviewer

REVIEWER FOR SCIENTIFIC JOURNALS

Clinical Orthopaedics and Related Research	2001 – 2010
Journal of Arthroscopy and Related Surgery	2004 – Present
American Journal of Sports Medicine	2008 – Present

BIBLIOGRAPHY – PUBLICATIONS (PEER REVIEWED)

1. Moore AJ, Ciccone WJ, Breed MD. The influence of social experience on the behavior of male cockroaches, *Nauphoeta cinerea*. *J. Insect Behav.* 1: 157-168, 1988.
2. Ciccone II WJ, Pellegrini VD. Deep venous thrombosis following total knee arthroplasty. *Complications in Orthopaedics*, 11: 11-15, 1996.
3. Naidu SH, Capo JT, Moulton M, Ciccone II WJ, and Radin R. Percutaneous pin fixation of distal radius fractures: A biomechanical study. *J. Hand Surg.*, 22A: 252-257, 1997
4. Ciccone II, W.J.; Fox, P.S.; Neumyer, M.; Rubens, D., and Pellegrini, V.D.: Ultrasound compared with venography for deep venous thrombosis surveillance following total joint arthroplasty. *J. of Arthroplasty*, 12: 230, 1997
5. Ciccone II WJ, Fox PS, Neumyer M, Rubens D, Parrish WM, Pellegrini VD. Ultrasound surveillance for asymptomatic deep venous thrombosis following total joint replacement. *J. Bone and Joint Surg.*, 80-A:1167-1174, 1998.

6. Ciccone II WJ, Reid JS, Pellegrini VD. The role of ultrasonography for thromboembolic disease management in the orthopaedic patient. *The Iowa Orthopaedic Journal* 19: 18-25, 1999.
7. Ciccone II WJ, Miles III JW, Cheon SJ, Ash S, Esch J, Tasto JP. The use of the supraclavicular portal in arthroscopic rotator cuff repair: A technical note. *Arthroscopy* 16: 399-402, 2000.
8. Ciccone II WJ, Hunt TJ, Lieber R, Pedowitz R, Esch J, Tasto JP. Multi-quadrant digital analysis of shoulder capsular thickness. *Arthroscopy* 16: 457-461, 2000.
9. Ciccone II WJ, Motz C, Bentley C, Tasto JP. Bioabsorbable implants in orthopaedics: New developments and clinical applications *J. Amer. Acad. Ortho. Surg.* 9: 280-288, 2001.
10. Ciccone II WJ. Simplified arthroscopic suture passing using a suture loop. *Arthroscopy* 18: E16, 2002.
11. Ciccone II WJ, Bratton DR, Weinstein DM, Walden DL, Elias JJ. Structural properties of lateral collateral ligament reconstruction at the fibular head. *Am J Sports Med* 2006; 1: 24-28.
12. Weinstein DM, Bratton DR, Ciccone II WJ, Elias JJ. Locking plates improve torsional resistance in the stabilization of three-part proximal humeral fractures. *J of Shoulder and Elbow Surg* 2006; 15: 239-243.
13. Ciccone II WJ, Bratton DR, Weinstein DM, Elias JJ. Viscoelasticity and temperature variations decrease tension and stiffness of hamstring tendon grafts following anterior cruciate ligament reconstruction. *J Bone and Joint Surg* 2006; 88A: 1071 – 1078.
14. Ciccone II, WJ, Weinstein DM, Elias JJ. Glenohumeral chondrolysis following thermal capsulorrhaphy, a case report. *Orthopedics* 2007; 30: 158 – 160.
15. Weinstein DM, Ciccone II WJ, Buckler MC, Balthrop PM, Elias JJ. Elbow function following repair of the distal biceps brachii tendon with a two incision approach. *J of Shoulder and Elbow Surg* 2008; 17: 82S – 86S.
16. Ciccone II WJ, Busey TD, Weinstein DM, Walden DL, Elias JJ. Assessment of pain relief provided by interscalene regional block and infusion pump following arthroscopic shoulder surgery. *Arthroscopy* 2008; 24: 14-19.
17. Elias JJ, Rai SP, Ciccone II WJ. In vitro comparison of tension and stiffness between hamstring tendon and patella tendon grafts. *J Orthop Res.* 2008; 26: 1506-1511.
18. Elias JJ, Kilambi S, Ciccone II WJ. Tension level during preconditioning influences hamstring tendon graft properties. *Am J Sports Med* 2009; 37: 334 – 338.
19. Ciccone II, WJ. Arthroscopic posterior labral repair and capsular shift with a lateralized posterior portal. *Arthroscopy Techniques* 2013; 2: e323-e326.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3882670>
20. Ciccone W, Elias J, Blunck L, Esch JC. Surgeon assessment of the use of shoulder models for arthroscopy training. *Arthroscopy* 2013; 29(6) e28-e29.
21. Early NA, Elias JJ, Lippitt SB, Filipkowski DE, Pedowitz RA, Ciccone WJ II. Suture spanning augmentation of single-row rotator cuff repair: a biomechanical analysis. *J Shoulder and Elbow Surg*, 2017;26:337-342. <http://dx.doi.org/10.1016/j.jse.2016.07.012>
22. Ciccone II W. Editorial Commentary: Treating hidden lesions using hidden data: Isolated lesions of the shoulder biceps pulley. *Arthroscopy* 2017;33:1795-1796.

PRESENTATIONS – SCIENTIFIC

1. Ciccone II WJ, Fox PS, Neumyer M, Reubens D, Pellegrini VD: Ultrasound for deep venous thrombosis surveillance: An inadequate study. American Academy of Orthopaedic Surgeons, Atlanta, Georgia, February, 1996.
2. Ciccone II WJ, Fox PS, Neumyer M, Reubens D, Pellegrini VD: Ultrasound surveillance for deep venous thrombosis following total joint replacement. American Orthopaedic Association - Resident's Conference, Baltimore, Maryland, March, 1996.

3. Ciccone II WJ, Fox PS, Neumyer M, Reubens D, Pellegrini VD: Ultrasound compared with venography for deep venous thrombosis surveillance following total joint arthroplasty. American Association of Hip and Knee Surgeons, Dallas, Texas, November, 1996.
4. Ciccone II WJ, Fox PS, Neumyer M, Reubens D, Pellegrini VD: Inadequacy of ultrasound surveillance for deep venous thrombosis following total joint arthroplasty. Pennsylvania Orthopaedic Society, Charleston, South Carolina, April, 1997.
5. Ciccone II, W.J.; Hunt, T.J.; Lieber, R.; Pedowitz, R.; Esch, J., and Tasto, J.: Multi-quadrant digital analysis of shoulder capsular thickness. Arthroscopy Association of North America, Miami, Florida, April, 2000.
6. Ciccone II, W.J.; Hunt, T.J.; Lieber, R.; Pedowitz, R.; Esch, J., and Tasto, J.: Multi-quadrant digital analysis of shoulder capsular thickness. (poster) American Academy of Orthopaedic Surgeons, San Francisco, California, February 2001.
7. Ciccone II WJ, Cech JA, Bucholz M, Weinstein DM, Elias JJ: Hamstring grafts should be kept at body temperature during ACL reconstruction. (poster) American Academy of Orthopaedic Surgeons, San Francisco, California, March, 2004.
8. Ciccone WJ, Bratton DR, Weinstein DM, Walden DL, Elias JJ: Interference fixation does not restore properties of lateral collateral ligament. 51st Annual Meeting of the Orthopaedic Research Society, February 20-23, 2005.
9. Ciccone II WJ, Bratton D, Weinstein DM, Walden DL, Elias JJ. Interference fixation for LCL reconstruction does not restore strength of intact ligament. (poster) The American Orthopaedic Society for Sports Medicine, Keystone Colorado, July, 2005.
10. Ciccone II WJ, Busey T, Elias JJ, Walden D, Weinstein D. Pain management following arthroscopic subacromial decompression and rotator cuff repair: Interscalene regional blockade vs. Infusion pump. Arthroscopy Association of North America, Hollywood, Florida, May, 2006.
11. Ciccone WJ, Busey TD, Weinstein DM, Walden DL, Gentner A, Elias JJ. Pain management following shoulder arthroscopy: Interscalene regional blockade versus infusion pump. (poster) American Academy of Orthopaedic Surgeons, San Diego, CA, 2007.
12. Ciccone WJ, Rai SP, Weinstein DM, Elias JJ. Patella tendon grafts retain more tension than hamstring tendon grafts following anterior cruciate ligament reconstruction. (poster) Western Orthopaedic Association, San Diego, CA, 2007
13. Ciccone WJ, Busey TD, Weinstein DM, Walden DL, Elias JJ. Pain management following shoulder arthroscopy: Interscalene regional blockade versus infusion pump. Western Orthopaedic Association, San Diego, CA, 2007.
14. Ciccone WJ, Bain L, Kopacz D, Walden DL, Elias JJ. Interscalene regional blockade versus continuous brachial plexus catheter for shoulder arthroscopy. Proceedings of the 27th Annual Meeting of the Arthroscopy Association of North America. April 24-27, 2008
15. Ciccone WJ. Portal selection in shoulder arthroscopy. Arthroscopy Association of North America, Masters Experience, Orthopaedic Learning Center, Rosemont, IL, October, 2008.
16. Ciccone WJ. Tips for SAD and distal clavicle excision. Arthroscopy Association of North America, Masters Experience, Orthopaedic Learning Center, Rosemont, IL, October, 2008.
17. Ciccone II W, Elias J, Blunck L, Esch JC. Surgeon assessment of the use of shoulder models for arthroscopy training. 32nd Annual Meeting of the Arthroscopy Association of North America, San Antonio, TX, April, 2013.
18. Ciccone WJ, Early NA, Lippitt SB, Guseila L, Filipkowski D, Kelly M, Pedowitz RA, Elias JJ. Non-compression suture spanning rotator cuff repair: A biomechanical analysis. (e-poster) 34th Annual Meeting of the Arthroscopy Association of North America, Los Angeles, CA, April, 2015.

PRESENTATIONS – SCIENTIFIC COAUTHORED

1. Ciccone II WJ, Fox PS, Neumyer M, Reubens D, Pellegrini VD: Inadequacy of ultrasound surveillance for nonocclusive deep venous thrombosis following total joint replacement. American Orthopaedic Association, Colorado Springs, Colorado, June, 1996.
2. Naidu SH, Capo JT, Moulton M, Ciccone II WJ, and Radin R. Percutaneous pin fixation of unstable extraarticular distal radius fractures - A biomechanical study. (poster) American Association for Surgery of the Hand, Boca Raton, Florida, January, 1997.
3. Naidu SH, Capo JT, Moulton M, Ciccone II WJ, and Radin R. Percutaneous pin fixation of unstable extraarticular distal radius fractures - A biomechanical study. American Academy of Orthopaedic Surgeons, San Francisco, California, February, 1997.
4. Healy D, Ciccone II WJ, Fox PS, Neumyer M, Reubens D, Pellegrini VD: Distribution and detection of acute deep venous thrombosis following total hip and total knee arthroplasty. The American Venous Forum, 9th annual meeting, San Antonio, Texas, February, 1997.
5. Ciccone II WJ, Tasto JP: Repair of shoulder SLAP lesion with BionX Bankart Tac. BionX Implant Training Course, Smith + Nephew Bracing, CERF Laboratory, Vista, CA, March, 1999.
6. Farber DC, Ciccone II WJ, Davis III CM, Parrish WM, Pellegrini VD: Activated protein-C resistance as a risk predictor for DVT in total joint arthroplasty. American Orthopaedic Association, 112 Annual Meeting, Sun Valley, ID, June 5-8, 1999.
7. Ciccone II WJ, Tasto JP: Arthroscopic acromioclavicular joint resection. San Diego Shoulder: Arthroscopy and Arthroplasty Course, San Diego, CA, June, 1999.
8. Farber DC, Ciccone II WJ, Davis III CM, Parrish WM, Pellegrini VD: Results of a seven year experience with selective warfarin deep venous thrombosis prophylaxis after total hip and knee arthroplasty. American Academy of Orthopaedic Surgeons, San Francisco, CA, February, 2001.
9. Farber DC, Ciccone II WJ, Davis II CM, Parrish WM, Pellegrini VD: Preoperative assessment of serum thrombotic markers as a risk predictor of deep venous thrombosis after total joint arthroplasty. (poster) American Academy of Orthopaedic Surgeons, San Francisco, CA, February, 2001.
10. Weinstein DM, Bratton DR, Ciccone WJ, Elias JJ: Locking plates improve torsional resistance of reconstructed three part proximal humerus fractures. Annual Meeting of the Orthopaedic Research Society, February 20-23, 2005.
11. Weinstein DM, Bratton DR, Ciccone WJ, Elias JJ: Type of fixation plate dramatically influences torsional resistance of proximal humerus fixation. American Academy of Orthopaedic Surgeons, February 23-27, 2005.
12. Elias JJ, Ciccone II WJ, Bratton DR, Weinstein DM. Stress relaxation and temperature variations decrease initial tension and stiffness of hamstring tendon grafts. Summer Bioengineering Conference, Vail, CO, June, 2005.
13. Elias JJ, Ciccone II WJ, Bratton DR, Weinstein DM. Tension and stiffness of hamstring tendon grafts decrease post-operatively. Transactions of the 52nd Annual Meeting of the Orthopaedic Research Society, Chicago, March 19-22, 2006.
14. Elias JJ, Ciccone WJ, Rai SP, Weinstein DW. Patella tendon grafts maintain more tension than hamstring tendon grafts following ACL reconstruction. American Society of Biomechanics Annual meeting, September, 2006.
15. Elias JJ, Ciccone WJ II, Rai SP, Weinstein DM. Patella tendon grafts maintain more tension than hamstring tendon grafts following ACL reconstruction. Transactions of the 53rd Annual meeting of the Orthopaedic Research Society, February 11 – 14, 2007.
16. Weinstein DM, Rai SP, Ciccone WJ, Elias JJ. Influence of spacing between bioabsorbable suture anchors on pull-out strength. Western Orthopaedic Association, San Diego, CA, 2007.

17. Weinstein DM, Busey TD, Ciccone WJ, Elias JJ. Glenohumeral chondrolysis following shoulder arthroscopy: A case series. Western Orthopaedic Association, San Diego, CA, 2007.
18. Weinstein DM, Busey TD, Ciccone WJ, Buckler MC, Balthrop PM, Elias JJ. Elbow function following repair of the distal biceps brachii tendon. Western Orthopaedic Association, San Diego, CA, 2007.
19. Elias JJ, Kilambi S, Ciccone WJ. Tension level during preconditioning influences hamstring tendon graft properties. Transactions of the 54th Annual Meeting of the Orthopaedic Research Society, March 2-5, 2008, p. 1231.
20. O'Brien TS, Busey T, Caraway ML, Weinstein D, Ciccone WJ, Xenos JS, Elias JJ. High and low molecular weight hyaluronan injections in the knee produce similar outcomes. American Academy of Orthopaedic Surgeons, 75th Annual Meeting, San Francisco, CA, 2008.
21. Weinstein DM, Buckler MC, Balthrop PM, Ciccone WJ, Bain LM, Elias JJ. Elbow strength and endurance following repair of the distal biceps tendon with suture anchors. Transactions of the 75th Annual Meeting of the American Academy of Orthopaedic Surgeons, March 5-9, 2008, p. 244.
22. Hansen M, Ciccone W, Jacofsky M, Jaczynski A, Boyles A, Otis J. Effect of concomitant latissimus dorsi transfer on joint reaction force for reverse total shoulder arthroplasty. Transactions of the 55th Annual Meeting of the Orthopaedic Research Society, March, 2009, p. 143.
23. Bhowmik-Stoker M, Jacofsky MC, Ciccone WJ, Jacofsky DJJ, Shrader MW. Surgical approach has no effect on functional outcome following total knee arthroplasty (TKA). Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA, March 9-13, 2010.
24. Hansen M, Otis J, Ciccone W, Jacofsky M, Jaczynski A, Boyles A. Effect of concomitant latissimus dorsi transfer on joint reaction force for reverse total shoulder arthroplasty. American Society of Biomechanics, Annual Meeting, Providence, RI, 2010.

PRESENTATIONS – INVITED

1. Pre-hospital Fracture Care. Emergency Medical Technicians, Hershey Medical Center, July, 17, 1997.
2. Clinical Correlate: Bone Anatomy of the Lower Extremity. Hershey Medical Center, medical student class of 2001, August 27, 1997.
3. Radiographic Anatomy of the Upper Extremity. Grossmont Medical Center, Primary Care Associate Program, Stanford University, May 5, 1999.
4. Compartment Syndrome and Fracture Description. Grossmont Medical Center, Primary Care Associate Program, Stanford University, July 21, 1999.
5. Initial Evaluation of Injuries to the Shoulder and Knee. Continued Medical Education, Penrose Community Hospital, September 24, 1999.
6. Treatment of Rotator Cuff Tears. Continued Medical Education, Penrose Community Hospital, June 30, 2000.
7. Treatment Options for Full Thickness Rotator Cuff Tears. Grand Rounds Penrose Main Hospital, August 3, 2000.
8. Management of Rotator Cuff Tears. Healthsouth physical therapy, December 13, 2001.
9. Thermal modification of the shoulder capsule. San Diego Arthroscopy Fellowship reunion, July, 2001.
10. Bioabsorbable implants in orthopaedics. San Diego Arthroscopy Fellowship reunion, July, 2001.
11. Bioabsorbable implants in orthopaedics. Healthsouth athletic trainers, August, 2002.

12. Common sports injuries to the shoulder and knee. Athletic Trainer Course, University of Colorado at Colorado Springs, January 16, 2003.
13. Hamstring tendons for ACL reconstruction. Rocky Mountain Chapter of the Western Orthopaedic Association Annual Summer Meeting, August, 2003, Colorado Springs, CO.
14. Shoulder arthroscopy: Stuff we do through the scope. Nursing Inservice, Premier Surgical Center, August, 2003, Colorado Springs, CO.
15. ACL injuries in the female athlete. Women's Health Day, Medical Education and Research Institute of Colorado, September, 2003, Colorado Springs, CO.
16. The use of the supraclavicular portal in arthroscopic rotator cuff repair. Mitek Shoulder Course, January, 2004, Colorado Springs, CO.
17. Moderator, surgical treatment for lateral ankle instability, live surgical demonstration to local physical therapists, MERIC, February, 17, 2004.
18. Moderator, herniated nucleus pulposus of the lumbar spine. Live surgical demonstration, MERIC, April 27, 2004.
19. Anatomy of the rotator cuff and its insertion. Advances in knee and shoulder arthroscopic surgery, sponsored by Arthrotek, July 22-23, 2004, MERIC, Colorado Springs, CO.
20. Rehabilitation after rotator cuff repair. Advances in knee and shoulder arthroscopic surgery, sponsored by Arthrotek, July 22-23, 2004, MERIC, Colorado Springs, CO.
21. Arthroscopic labral repair. Advances in knee and shoulder arthroscopic surgery, sponsored by Arthrotek, July 22-23, 2004, MERIC, Colorado Springs, CO.
22. Common treatments for arthritis. Women's Health Day, Medical Education and Research Institute of Colorado, September, 2004, Colorado Springs, CO.
23. Arthroscopic rotator cuff repair. Mitek Fellows forum and arthroscopy program. MERIC, Colorado Springs, CO, July, 2005.
24. Treatment options for articular cartilage injury. Grand Rounds, Aspen Orthopedics and Sports Medicine, Aspen, CO, April 12, 2006.
25. Pain control following arthroscopic cuff repair, Mitek Fellows Advanced Arthroscopy Forum, Colorado Springs, CO, September, 2006.
26. SLAP lesions in the overhead athlete. CU Sports Medicine Shoulder and Knee Symposium, Boulder, CO, Sept., 2006.
27. Arthroscopic approach to rotator cuff repair, CU Sports Medicine Shoulder and Knee Symposium, Boulder, CO, Sept., 2006
28. ACL 2006, CU Sports Medicine Shoulder and Knee Symposium, Boulder, CO, Sept., 2006
29. Medical Coverage for the State Games of America, The National Congress of State Games, Colorado Springs, 2006.
30. Live surgical demonstration, ACL reconstruction. The Classical Academy and Cheyenne Mountain High School, Anatomy and Physiology Class, 2006, 2007.
31. Penrose – St. Francis Health System Grand Rounds. Evaluation and treatment of common shoulder injuries. January, 2007.
32. Physical exam of the shoulder. Physician assistant symposium, Penrose Hospital, May, 2007.
33. Surgical treatment of SLAP lesions, Mitek Advanced Arthroscopy Forum, Colorado Springs, May, 2007.
34. Live surgical demonstration, arthroscopic massive cuff repair, Mitek Advanced Arthroscopy Forum, Colorado Springs, May, 2007
35. Evaluation of shoulder pain. Grand Rounds, Arkansas Valley Regional Medical Center, La Junta, CO, Sept., 2007.
36. Live surgical demonstration, arthroscopic rotator cuff repair, University of Colorado – Colorado Springs, Athletic Training Course, November, 2007.

37. Shoulder pain: Evaluation and treatment. Community Health Fair, Queen Creek, AZ, 2008, 2009.
38. Dual row arthroscopic rotator cuff repair utilizing the supraclavicular portal. Mitek Surgical Academy, Henderson, Nevada, May, 2008.
39. Dual row arthroscopic rotator cuff repair utilizing the supraclavicular portal. Mitek Surgical Academy, Henderson, Nevada, Sept, 2008.
40. Arthroscopic surgical demonstration: Bankart and SLAP repair. Mitek Surgical Academy, Henderson, Nevada, Sept, 2008.
41. Shoulder arthroscopy: Stuff we do through the scope. Nursing Inservice, Mercy Gilbert Medical Center, Gilbert, AZ, November, 2008.
42. Evaluation of shoulder pain. Grand Rounds, Mercy Gilbert Medical Center, Gilbert, AZ, October, 2008.
43. Dual row arthroscopic rotator cuff repair utilizing the supraclavicular portal. Mitek Surgical Academy, Miami, FL, January, 2009.
44. Arthroscopic Rotator Cuff Repair: Technique and Results. Mitek Surgical Academy, Henderson, Nevada, May, 2009.
45. San Diego Shoulder Surgery: Shoulder Surgery Competency Assessment Program. San Diego Shoulder Course, San Diego, CA, 2010.
46. Arthroscopic Bankart Reconstruction. Master Experience in Shoulder Arthroscopy, Arthroscopy Association of North America, Chicago, IL, October 2010.
47. Tips for SAD and distal clavicle resection. Master Experience in Shoulder Arthroscopy, Arthroscopy Association of North America, Chicago, IL, October 2010.
48. Shoulder Arthroscopy: Portal selection basic to advanced. Master Experience in Shoulder Arthroscopy, Arthroscopy Association of North America, Chicago, IL, October 2010.
49. Techniques in arthroscopic rotator cuff repair. Mitek Surgical Academy, Henderson, Nevada, October, 2010.
50. Arthroscopic subacromial decompression and distal clavicle excision. AANA Masters Fundamentals in Arthroscopy, Residents course, Rosemont, IL, January, 2011.
51. Arthroscopic Labral and Instability Repairs. AANA Masters Fundamentals in Arthroscopy, Residents course, Rosemont, IL, January, 2011
52. Arthroscopic and mini-open rotator cuff repair. AANA Masters Fundamentals in Arthroscopy, Residents course, Rosemont, IL, January, 2011.
53. Surgical techniques in arthroscopic rotator cuff repair. DePuy Institute, Current Concepts in Shoulder Arthroscopy, Henderson, Nevada, February, 2011.
54. Clinical evaluation of shoulder pain. Grand Rounds, Lutheran Medical Center, Wheat Ridge, CO, March, 2011.
55. Treatment of Meniscus tears. DePuy Institute, Fellows Advanced Arthroscopy Forum, Henderson, NV, May 2011.
56. San Diego Shoulder Institute, Assessment Program, San Diego, CA, June, 2011.
57. Arthroscopic rotator cuff repair, tips and techniques, San Diego Shoulder Institute, San Diego, CA, June 2011.
58. Maximizing arthroscopic single row rotator cuff repair. DePuy Institute, Current Concepts in Shoulder Arthroscopy, Henderson, NV, January 2012.
59. Arthroscopic rotator cuff repair: Set up, portals, and tear identification. DePuy Institute, Current concepts in knee & shoulder arthroscopy, Miami, FL, September, 2012.
60. Arthroscopic biceps tenodesis. AANA Masters Experience Shoulder Course #114. Rosemont, IL, October, 2012.

61. Arthroscopic PASTA repair. AANA Masters Experience Shoulder Course #114. Rosemont, IL, October, 2012.
62. Arthroscopic subscapularis repair. AANA Masters Experience Shoulder Course #114. Rosemont, IL, October, 2012.
63. Cadaveric surgical presentation: Open Latarjet procedure. . AANA Masters Experience Shoulder Course #114. Rosemont, IL, October, 2012.
64. Fundamentals in Arthroscopy. AANA Residents Course 2013 LC 201, Rosemont, IL, January, 2013.
65. Arthroscopic rotator cuff repair. AANA Residents Course 2013 LC 201, Rosemont, IL, January, 2013.
66. Arthroscopic subscapularis tendon repair. Rocky Mountain Shoulder Elbow Society Meeting, Beaver Creek, CO, March, 2013.
67. Surgical treatment of glenohumeral instability: Labral and SLAP repairs. DePuy Synthes Western Region Current Concepts in Shoulder Arthroscopy Course, Honolulu, HI, April, 2013.
68. Adhesive capsulitis and arthroscopic capsular release. DePuy Synthes Institute, Masters Shoulder Course, San Diego, CA, June, 2013.
69. Labrum repair: anchor / passer / knot. San Diego Shoulder Course, San Diego, CA, June 2013.
70. Rotator cuff repair: set up. San Diego Shoulder Course, San Diego, CA, June 2013.
71. Shoulder case reports. AANA Copernicus Project, Rosemont, IL, August, 2013.
72. Techniques for managing biceps pathology. DePuy Synthes Current Concepts in Shoulder Arthroscopy, Miami, FL, September, 2013.
73. Double row arthroscopic cuff repair. DePuy Synthes Current Concepts in Shoulder Arthroscopy, Miami, FL, September, 2013.
74. Introduction to Shoulder Arthroscopy. AANA Residents Course LC 301, Rosemont, IL, 2014.
75. Video Presentation. Suprascapular nerve release. AANA Residents Course LC 301, Rosemont, IL, 2014.
76. Arthroscopic portal placement and tear identification. DePuy Synthes Mitek Current Concepts in Shoulder Arthroscopy, Henderson, NV, March, 2014.
77. Single row arthroscopic cuff repair. DePuy Synthes Mitek Current Concepts in Shoulder Arthroscopy, Henderson, NV, March, 2014.
78. What do I do with the biceps? AANA Shoulder Arthroscopy Course, #312, Rosemont, IL, 2014.
79. When all else fails, Latarjet. AANA Shoulder Arthroscopy Course, #312, Rosemont, IL, 2014.
80. Surgical demonstration: Open Latarjet reconstruction of the shoulder. AANA Shoulder Arthroscopy Course, #312, Rosemont, IL, 2014.
81. Arthroscopic subscapularis repairs from A to Z. AANA Shoulder AANA Shoulder Arthroscopy Course, #312, Rosemont, IL, 2014.
82. Arthroscopic Remplissage. AANA Shoulder Arthroscopy Course, #312, Rosemont, IL, 2014.
83. Moderator, sports knee injury case presentations. DePuy Synthes Institute, Fellows Arthroscopy Forum, Las Vegas, NV, April, 2015.
84. Mini-open and arthroscopic rotator cuff repair. AANA Masters Course Fundamentals in Arthroscopy #403, Rosemont, IL, May, 2015.
85. Fundamentals of arthroscopy. AANA Masters Course Fundamentals in Arthroscopy #403, Rosemont, IL, May, 2015.
86. Surgical demonstration: Arthroscopic suprascapular nerve release. AANA Masters Course Fundamentals in Arthroscopy #403, Rosemont, IL, May, 2015.
87. Making the most out of your laboratory experience. 32nd Annual San Diego Shoulder Course. San Diego, CA, June, 2015.
88. Case presentations. 32nd Annual San Diego Shoulder Course. San Diego, CA, June, 2015

89. ACL repair considerations: Screw / Sheath. Comprehensive knee solutions course. DePuy Synthes Mitek, Tampa, FL, October, 2015.
90. Moderator: Knee case presentations. Comprehensive knee solutions course. DePuy Synthes Mitek, Tampa, FL, October, 2015.
91. Moderator: Shoulder case presentations. Masters shoulder arthroscopy Masters shoulder arthroscopy course, DePuy Synthes Mitek, Tampa, FL, October, 2015.
92. Partial cuff tears and PASTA lesions: Repair in situ or complete and repair. Masters shoulder arthroscopy course, DePuy Synthes Mitek, Tampa, FL, October, 2015.
93. Arthroscopic Bankart and modern suture anchor techniques are the best. Current concepts in knee and shoulder arthroscopy, DePuy Synthes Mitek, Chicago, IL, May, 2016.
94. Treatment of partial thickness rotator cuff pathology. DePuy Synthes Mitek, Chicago, IL, May, 2016.
95. Viscosupplementation in today's practice. DePuy Synthes Mitek, Chicago, IL, May, 2016.
96. Arthroscopic SLAP repair: How I do it. DePuy Synthes Future Leaders Workshop: Fundamentals in shoulder arthroscopy. Las Vegas, NV, September, 2016.
97. Open or Arthroscopic Latarjet for shoulder instability. Current Concepts in Knee & Shoulder Arthroscopy, Palm Beach Gardens, FL, February, 2017.
98. SLAP repair is critical to a successful outcome. Current Concepts in Knee & Shoulder Arthroscopy, Palm Beach Gardens, FL, February, 2017
99. Open or Arthroscopic Latarjet for shoulder instability. DePuy Synthes Mitek. Current Concepts in Knee & Shoulder Arthroscopy Course, West Palm Beach, FL, March 2018.
100. SLAP repair is the right way. DePuy Synthes Mitek. Current Concepts in Knee & Shoulder Arthroscopy Course, West Palm Beach, FL, March 2018.
101. Biceps tenodesis: A "must" operative skill. Mitek Sports Medicine Advanced Fellows Arthroscopy Forum West, Las Vegas, NV, April 2018.
102. ACL Reconstruction 2018: State of the Art Master Technique. Mitek Sports Medicine Advanced Fellows Arthroscopy Forum West, Las Vegas, NV, April 2018.

INVITED CONFERENCE FACULTY

1. Shoulder laboratory instructor. San Diego Arthroscopy and Arthroplasty Course, June, 1999, San Diego, California.
2. Shoulder faculty. Arthroscopy Association of North America, November 15-16, 2003, New Orleans, LA.
3. Mitek advanced knee and shoulder arthroscopy symposium. January 23 -24, 2004, Colorado Springs, CO.
4. Masters Experience, Advanced arthroscopic shoulder reconstruction, faculty, Arthroscopy Association of North America, February, 26 - 28, 2004, Orthopaedic Learning Center, Rosemont, IL.
5. Shoulder Chairman, Arthrotek: Advances In knee and shoulder arthroscopic surgery, July 22-23, 2004.
6. Chairman: Primary Care Conference: Diagnosis and Treatment of Common Joint Injury. Medical Education and Research Institute of Colorado, Colorado Springs, Colorado, 2004-2007.
7. Faculty, DePuy Mitek Fellows Forum and Arthroscopy Program. Medical Education and Research Institute of Colorado, November 20, 2004.
8. Shoulder faculty, Arthroscopy Association of North America, Fall Course, December 2-5, 2004, Palm Desert, CA.

9. Associate Master Instructor, Basic to advanced shoulder arthroscopic skills course, Arthroscopy Association of North America, Feb. 11 - 13, 2005, Orthopaedic Learning Center, Rosemont, IL.
10. Chairman: Treatment of common fractures seminar, MERIC, Colorado Springs, CO, April, 2004-2007.
11. San Diego Shoulder: Arthroscopy, Arthroplasty and Fractures. Laboratory Instructor. San Diego, CA, June, 2005 - 2011.
12. Faculty, DePuy Mitek Fellows Forum and Arthroscopy Program. Medical Education and Research Institute of Colorado, July, 2005
13. Scientific Session Co-Moderator: Allografts. American Orthopaedic Society for Sports Medicine, Keystone, Colorado, July, 2005.
14. Chairman: State Games of America Sports Medicine Symposium, MERIC, July, 2004 - 2007.
15. Shoulder faculty, Arthroscopy Association of North America, Fall Course, December 2-3, 2005, Phoenix, AZ.
16. Faculty, Depuy Mitek Fellows Advanced Arthroscopy Forum, MERIC, Colorado Springs, CO, February 2006.
17. University of Colorado Sports Medicine, Shoulder and Knee Symposium, Boulder, Colorado, September, 15, 2006.
18. Faculty, Arthroscopic Shoulder & Knee Advancement Course, MERIC. Colorado Springs, CO, November, 2006.
19. Faculty, Mitek Surgical Academy, Fellows Advanced Arthroscopy Forum, Colorado Springs, May, 2007.
20. Moderator, trauma session, Western Orthopaedic Association, Annual Meeting, San Diego, CA, July, 2007.
21. Associate Master Instructor, Arthroscopy Association of North America- Residents Course, Orthopaedic Learning Center, Rosemont IL, August, 2007.
22. Associate Master Instructor, Arthroscopy Association of North America- Residents Course, Orthopaedic Learning Center, Rosemont IL, January, 2008.
23. Instructor, AANA Masters Experience, Shoulder Arthroscopy Course # 602. February 15 – 17, 2008, Orthopaedic Learning Center, Rosemont, IL.
24. Faculty, Mitek Surgical Academy, Current Concepts in Shoulder Arthroscopy, Medical Education and Research Institute of Nevada, Henderson, NV, May 17, 2008.
25. Faculty, Mitek Surgical Academy, Current Concepts in Shoulder Arthroscopy, Medical Education and Research Institute of Nevada, Henderson, NV, Sept 13, 2008.
26. Master instructor, shoulder arthroscopy course #613, Arthroscopy Association of North America, Orthopaedic Learning Center, Rosemont, IL, Oct., 2008.
27. Shoulder laboratory instructor, Arthroscopy Association of North America, 27th Fall Course, Phoenix, AZ, November, 2008.
28. Shoulder Faculty, Mitek Surgical Academy, Current Concepts in Shoulder Arthroscopy, DaVinci Center, Miami, FL, January, 2009.
29. Rotator cuff mastery, lab instructor, AAOS Annual Meeting, Las Vegas, NV, 2009.
30. Shoulder Faculty, Mitek Surgical Academy, Current Concepts in Shoulder Arthroscopy, Medical Education and Research Institute of Nevada, Henderson, NV, May, 2009.
31. Faculty, Fundamentals in Arthroscopy Resident Course, AANA, OLC, Rosemont, IL, August, 2009.
32. Faculty, Current Concepts in Shoulder Arthroscopy, DePuy Mitek, The DePuy Institute, Raynham, Mass., September, 2009.

33. Shoulder Laboratory Instructor, Arthroscopy Association of North America, 28th Fall Course, November 19-21, Palm Desert, CA, 2009.
34. Faculty, AO North America Principles for Operating Room Personnel, January 8 – 10, 2010, Scottsdale, AZ.
35. Faculty, Fundamentals in Arthroscopy Resident Course, AANA, OLC, January 21-24, 2010.
36. Rotator cuff mastery (4SK), Instructional Course Lecture Lab instructor, AAOS Annual Meeting, New Orleans, LA, 2010.
37. Director, Arthroscopy Competency Program, San Diego Shoulder Institute, San Diego, CA, 2008 - 2013.
38. Faculty, Current Concepts in Shoulder Arthroscopy, Mitek Surgical Academy, October, 2010.
39. Master Shoulder Instructor, Masters Experience in Shoulder Arthroscopy, Arthroscopy Association of North America, Orthopaedic Learning Center, Rosemont, IL, October, 2010.
40. Master Instructor, AANA Masters Fundamentals in Arthroscopy, Residents Course, Rosemont, IL, January, 2011.
41. Faculty, Current Concepts in Shoulder Arthroscopy, DePuy Institute, Henderson, Nevada, February, 2011.
42. Faculty, DePuy Mitek, Current Concepts in Knee and Shoulder Arthroscopy, Henderson, Nevada, April, 2011.
43. Faculty, Depuy Institute, Fellows Advanced Arthroscopy Forum. Henderson, NV, May 2011.
44. Associate Master Instructor, AANA, Fundamentals in Arthroscopy Resident Course, Rosemont, IL, January 12 – 15, 2012.
45. Faculty, DePuy Institute Current Concepts in Shoulder Arthroscopy, Henderson, NV, January, 2012.
46. Faculty, DePuy Institute, Current concepts in shoulder & knee arthroscopy, Miami, FL, September, 2012.
47. Master Shoulder Instructor, AANA Masters Experience Shoulder Arthroscopy Course #114. Rosemont, IL, October, 2012.
48. Master Instructor, AANA Fundamentals in Arthroscopy Residents Course 2013 LC201, Rosemont, IL, January, 2013.
49. Faculty, Rocky Mountain Shoulder Elbow Society Meeting, Beaver Creek, CO, March, 2013.
50. Faculty, DePuy Synthes Western Region Current Concepts in Shoulder Arthroscopy Course, Honolulu, HI, April, 2013.
51. Faculty, DePuy Synthes Institute, Masters Shoulder Course, San Diego, CA, June, 2013.
52. Faculty, AANA Copernicus Project, Rosemont, IL, August, 2013.
53. Faculty, DePuy Synthes Mitek Sports Medicine, Current Concepts in Shoulder Arthroscopy, Miami, FL, Sept., 2013.
54. Faculty, Fundamentals in Arthroscopy Residents Course. AANA LC 301, Rosemont, IL, 2014.
55. Chairman, DePuy Synthes Mitek, Current Concepts in Shoulder Arthroscopy Course, Henderson, NV, March 2014.
56. Director, Arthroscopy Skills Session, San Diego Shoulder Institute, San Diego, CA, June, 2014.
57. Master Instructor, AANA Shoulder Arthroscopy Course, #312, Rosemont IL, October, 2014.
58. Faculty, Arthroscopic Knot tying Lab, Arthroscopy Association of North America, Palm Desert, CA, November, 2014.
59. Faculty, Depuy Synthes Institute, Fellows Arthroscopy Forum, Las Vegas, NV, April, 2015.
60. Master Instructor, AANA Fundamentals in Arthroscopy, Residents Course #403, Rosemont, IL, May, 2015.
61. Director, Arthroscopy Skills Session, San Diego Shoulder Institute, San Diego, CA, June, 2015.

62. Faculty, Comprehensive Knee Solutions Course, DePuy Synthes Mitek, Tampa, FL, October, 2015.
63. Chairman, Masters shoulder arthroscopy course, DePuy Synthes Mitek, Tampa, FL, October, 2015
64. Faculty, Current concepts in knee & shoulder arthroscopy course, DePuy Synthes Mitek, Chicago, IL, May, 2016.
65. Director knot strength testing session, San Diego Shoulder Institute, San Diego, CA, June, 2016.
66. Faculty, DePuy Synthes Future Leaders Workshop: Fundamentals in shoulder arthroscopy. Las Vegas, NV, September, 2016.
67. Faculty, Current Concepts in Knee & Shoulder Arthroscopy, Palm Beach Gardens, FL, February, 2017.
68. AAOS Specialty Day, AANA Moderator, Session II Rotator Cuff. San Diego, CA, March, 2017
69. Faculty, San Diego Shoulder Course, San Diego, CA, June, 2017.
70. Faculty, 605 APEx: Mission Possible for Today's Shoulder Surgeon, AANA, OLC, Rosemont, IL, July, 2017.
71. Faculty, SOMOS / AANA Advanced Knee Course, OLC, Rosemont, IL, July, 2017.
72. AAOS, DePuy Synthes Mitek, Ask an Expert, Treatment options for massive rotator cuff tears. New Orleans, LA, March 7, 2018
73. Faculty. DePuy Synthes Mitek. Current Concepts in Knee & Shoulder Arthroscopy Course, West Palm Beach, FL, March 2018.
74. Faculty. Mitek Sports Medicine Advanced Fellows Arthroscopy Forum West, Las Vegas, NV, April 2018.

GRANTS

1. National Institutes of Health Summer Orthopaedic Research Fellowship: June - August, 1990. Ciccone II, WJ and Gomez, MA. Extraction and electrophoresis of native collagen molecules from rabbit medial collateral ligament. University of Colorado Health Sciences Center, Dept. of Orthopaedics, 1990.
2. Fixation of greater tuberosity fractures: suture anchors compared to compression screws. Arthrex Inc, 2008.
3. Fixation of greater tuberosity fractures: suture anchors compared to compression screws. Stryker Inc, 2008.
4. Re-establishing anchor fixation in arthroscopic rotator cuff repair. DePuy Mitek, 2008.
5. Non-compression suture spanning for rotator cuff repair – A biomechanical study. DePuy Mitek, 2012.