

About Dr. Tyson Cobb, Director of Hand and Upper Extremity Center



Dr. Tyson Cobb, a pioneer in the use of minimally invasive orthopedic surgery, graduated from Texas Tech School of Medicine. While serving his surgical residency at the Mayo Department of Orthopaedic Surgery, he completed a Master's Degree in Biomedical Sciences and served as an active member of Mayo Clinic's Research Team. Following completion of a Fellowship in Hand and Microvascular surgery at the University of Texas, Dr. Cobb joined Orthopaedic Specialists in 2000. He has dedicated much of his career to becoming one of the world's experts on minimally invasive surgery of the upper extremity and now holds several patents for minimally invasive surgical equipment. He has developed and published several techniques for minimally

invasive surgery of the hand and upper extremity. He instructs surgeons around the world in the use of minimally invasive arthroscopic and endoscopic orthopedic surgery techniques for the upper extremity.

Dr. Cobb is a member of the following professional organizations:

- American Association for Hand Surgery
- American Society for Surgery of the Hand
- American Society for Reconstructive Microsurgery
- Federation of European Societies for Surgery of the Hand
- European Wrist Arthroscopy Society
- American Society for Peripheral Nerve
- International Wrist Investigators Workshops

Dr. Cobb is Board Certified by the following organizations:

- American Board of Orthopedic Surgery
- Certificate of Added Qualifications in Surgery of the Hand

Becker's Health Care Review Rating - "Outstanding Specialists to Know!"

- March 9, 2011: The Becker's Healthcare Review named Dr. Tyson Cobb one of **the Best Hand and Upper Extremity Surgeons in America!**
- October 18, 2010: The Becker's Healthcare Review named Dr. Tyson Cobb one of **the Top 10 Best Orthopedic and Spine Physician Leaders in America!**

Publications in Peer-reviewed Scientific Medical Journals:

Cobb TK, Cobb AL, Cobb NL. Endoscopic Assisted Repair of Chronic Distal Biceps Tendon Ruptures Without Tendon Grafting. Submitted for publication August 2015, *HAND*.

Cobb TK, Cobb AL, Cobb NL. Arthroscopic Resection Arthroplasty with Arthroscopic Ligament Stabilization for Treatment of Thumb Basal Joint Arthrosis with Instability. In review, August 2015, *HAND*.

Cobb TK, Walden AL, Cao Y. Long-term Outcome of Arthroscopic Resection Arthroplasty with or without Interposition for Thumb Basal Joint Arthritis. *J Hand Surg*. Online June 2015

Cobb TK, Walden AL, Merrel PT, Lemke JH: Setting expectations following endoscopic cubital tunnel release. *HAND (N Y)* 2014, 9(3): 356-363.

Cobb TK, Walden AL, Wilt JM: Arthroscopic resection arthroplasty of the radial column for scapholunate advanced collapse wrist. *J Wrist Surg.* 2014, 3(2):114-22.

Constantinou L, Walden AL, **Cobb TK: Long term follow-up of osteochondral autologous transplantation in the metacarpophalangeal joints. *Hand (N Y).* 2014, 9(3): 335-339.**

Davison PG, **Cobb TK, Lalonde DH: The patient's perspective on carpal tunnel surgery related to the type of anesthesia: a prospective cohort study. *Hand (N Y)* 2013, 8(1): 47-53.**

Cobb TK: Wrong site surgery-where are we and what is the next step? *Hand (N Y)* 2012, 7(2): 229-232.

Cobb TK, Berner SH, Badia A: New frontiers in hand arthroscopy. *Hand clinics* 2011, 27(3): 383-394.

Cobb TK, Sterbank PT, Lemke JH: Arthroscopic resection arthroplasty for treatment of combined carpometacarpal and scaphotrapeziotrapezoid (pantrapezial) arthritis. *The Journal of hand surgery* 2011, 36(3): 413-419.

Cobb TK, Palmer T, Lemke JH: Arthroscopic resection arthroplasty of the STT joint. *The Journal of hand surgery European*, Volume 35E, Supplement 1: June 2010.

Cobb TK: Endoscopic cubital tunnel release. *The Journal of hand surgery* 2010, 35(10): 1690-1697.

Cobb TK, Sterbank PT, Lemke JH: Endoscopic cubital tunnel recurrence rates. *Hand (N Y)* 2010, 5(2): 179-183.

Cobb TK: Arthroscopic distal interphalangeal joint arthrodesis. *Techniques in hand & upper extremity surgery* 2008, 12(4):266-269.

Cobb TK, Sterbank PT: Five-year review of endoscopic cubital tunnel release. Abstract Publication SP41. *The Journal of hand surgery*, Volume 33E, Supplement 1(49): June 2008.

Cobb TK, Sterbank PT: Comparison of return to work: Endoscopic cubital tunnel release. Abstracts and posters presented at the 2007 annual meeting of the American Association for Hand Surgery, Rio Grande, Puerto Rico. *HAND* 2007, 2(2):51-83.

Cobb TK, Beckenbaugh RD: Nonunion of the radial neck following fracture of the radial head and neck: case reports and a review of the literature. *Orthopedics* 1998, 21(3):364-368.

Cobb TK, Morrey BF, Ilstrup DM: Effect of the elevated-rim acetabular liner on loosening after total hip arthroplasty. *The Journal of bone and joint surgery American volume* 1997, 79(9):1361-1364.

Cobb TK, Morrey BF: Total elbow arthroplasty as primary treatment for distal humeral fractures in elderly patients. *The Journal of bone and joint surgery American volume* 1997, 79(6):826-832.

Cobb TK, Cooney WP, An KN: Aetiology of work-related carpal tunnel syndrome: the role of lumbrical muscles and tool size on carpal tunnel pressures. *Ergonomics* 1996, 39(1):103-107.

Cobb TK, Morrey BF, Ilstrup DM: The elevated-rim acetabular liner in total hip arthroplasty: relationship to postoperative dislocation. *The Journal of bone and joint surgery American volume* 1996, 78(1):80-86.

Cobb TK, Beckenbaugh RD: Biaxial total-wrist arthroplasty. *The Journal of hand surgery* 1996, 21(6):1011-1021.

Cobb TK, Carmichael SW, Cooney WP: Guyon's canal revisited: an anatomic study of the carpal ulnar neurovascular space. *The Journal of hand surgery* 1996, 21(5):861-869.

Cobb TK, Beckenbaugh RD: Biaxial long-stemmed multipronged distal components for revision/bone deficit total-wrist arthroplasty. *The Journal of hand surgery* 1996, 21(5):764-770.

Cobb TK, Amadio PC, Leatherwood DF, Schleck CD, Ilstrup DM: Outcome of reoperation for carpal tunnel syndrome. *The Journal of hand surgery* 1996, 21(3):347-356.

Cobb TK, Amadio PC: Reoperation for carpal tunnel syndrome. *Hand clinics* 1996, 12(2):313-323.

Cobb TK, Knudson GA, Cooney WP: The use of topographical landmarks to improve the outcome of Argee endoscopic carpal tunnel release. *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association* 1995, 11(2):165-172.

Cobb TK, An KN, Cooney WP: Externally applied forces to the palm increase carpal tunnel pressure. *The Journal of hand surgery* 1995, 20(2):181-185.

Cobb TK, An KN, Cooney WP: Effect of lumbrical muscle incursion within the carpal tunnel on carpal tunnel pressure: a cadaveric study. *The Journal of hand surgery* 1995, 20(2):186-192.

Cobb TK, Cooney WP, An KN: Pressure dynamics of the carpal tunnel and flexor compartment of the forearm. *The Journal of hand surgery* 1995, 20(2):193-198.

Cobb TK, Morrey BF: Use of distraction arthroplasty in unstable fracture dislocations of the elbow. *Clinical orthopaedics and related research* 1995(312):201-210.

Cobb TK, An KN, Cooney WP, Berger RA: Lumbrical muscle incursion into the carpal tunnel during finger flexion. *J Hand Surg Br* 1994, 19(4):434-438.

Cobb TK, Carmichael SW, Cooney WP: The ulnar neurovascular bundle at the wrist. A technical note on endoscopic carpal tunnel release. *J Hand Surg Br* 1994, 19(1):24-26.

Cobb TK, Cooney WP: Significance of incomplete release of the distal portion of the flexor retinaculum. Implications for endoscopic carpal tunnel surgery. *J Hand Surg Br* 1994, 19(3):283-285.

Cobb TK, Cooney WP, An KN: Clinical location of hook of hamate: a technical note for endoscopic carpal tunnel release. *The Journal of hand surgery* 1994, **19**(3):516-518.

Cobb TK, Linscheid RL: Late correction of malunited intercondylar humeral fractures. Intra-articular osteotomy and tricortical bone grafting. *The Journal of bone and joint surgery British volume* 1994, **76**(4):622-626.

Cobb TK, Gabrielsen TA, Campbell DC, 2nd, Wallrichs SL, Ilstrup DM: Cigarette smoking and nonunion after ankle arthrodesis. *Foot & ankle international / American Orthopaedic Foot and Ankle Society [and] Swiss Foot and Ankle Society* 1994, **15**(2):64-67.

Cobb TK, Dalley BK, Posteraro RH, Lewis RC: Anatomy of the flexor retinaculum. *The Journal of hand surgery* 1993, **18**(1):91-99.

Cobb TK, Dalley BK, Posteraro RH, Lewis RC: Establishment of carpal contents/canal ratio by means of magnetic resonance imaging. *The Journal of hand surgery* 1992, **17**(5):843-849.

Cobb TK, Pierce JR, Jr.: Acute pancreatitis associated with ketoprofen. *Southern medical journal* 1992, **85**(4):430-431.

Berglund HT, Lewis RC, **Cobb TK: Tips of the trade. Dacron core suture via suture-assist device. A technique for flexor tendon repair.** *Orthopaedic review* 1992, **21**(4):485-487, 494-487.

Cobb TK, Dalley BK, Posteraro RH, Lewis RC: The carpal tunnel as a compartment. An anatomic perspective. *Orthopaedic review* 1992, **21**(4):451-453.

Cobb TK: Effects of dietary stearic acid on plasma cholesterol levels. *Southern medical journal* 1992, **85**(1):25-27.

Stocks GW, **Cobb TK, Lewis RC, Jr.: Transfer of sensibility in the hand: a new method to restore sensibility in ulnar nerve palsy with use of microsurgical digital nerve translocation.** *The Journal of hand surgery* 1991, **16**(2):219-226.

Cobb TK, Stocks GW, May WF, Strauss MR, Lewis RC, Jr.: Thumb reconstruction by metacarpal lengthening after traumatic loss at the level of the interphalangeal joint. *Orthopaedic review* 1990, **19**(1):47-51.

National and International Scientific Presentations of Dr. Cobb's Original Research:

Scientific Presentations

Cobb TK, Walden AL, Cobb NL. Arthroscopic resection arthroplasty with arthroscopic ligament stabilization for treatment of thumb CMC/STT arthrosis with instability.

Milan, Italy
June 2015

- *Federations of European Societies for Surgery of the Hand (FESSH)*

Cobb TK, Walden AL, Cao Y. Effect of interposition following arthroscopic resection arthroplasty of the thumb, carpometacarpal osteoarthritis.

Boston, MA
September 2014

- *Annual Meeting of American Society for Surgery of the Hand (ASSH)*

- Cobb TK**, Lalonde D, Badia A. The Business of Hand Surgery: Advanced Techniques to Maximize Efficiency, Profitability, Autonomy, and Patient Care in Challenging Economic Times. Instructional Course Lecture. Boston, MA
September 2014
- *Annual Meeting of American Society for Surgery of the Hand (ASSH)*
- Constantinou L, **Cobb TK**, Walden AL: Long term follow-up of four cases of osteochondral autologous transplantation for metacarpal head chondral defects. New Orleans, LA
March 2014
- *American Academy of Orthopaedic Surgeons (AAOS) 2014 Annual Meeting*
- Walden AL, **Cobb TK**, Wilt JM: Arthroscopic resection arthroplasty of the radial column for scapholunate advanced collapse wrist. Kauai, HI
January 2014
- *American Association for Hand Surgery (AAHS) 2014 Annual Meeting in Collaboration with Chinese Hand Surgeons*
- Cobb TK**, Walden AL, Lemke JH, Merrell P: Setting expectations following endoscopic cubital tunnel release. Kauai, HI
January 2014
- *American Association for Hand Surgery (AAHS) 2014 Annual Meeting in Collaboration with Chinese Hand Surgeons*
- Davison PG, **Cobb TK**, Lalonde DH: The patient's perspective on carpal tunnel surgery related to the type of anesthesia. Las Vegas, NV
January 2012
- *Annual Meeting of American Association for Hand Surgery (AAHS)*
- Cobb TK**, Merrell P, Lemke JH: Effect of preoperative ulnar nerve subluxation on outcome following endoscopic cubital tunnel release. Las Vegas, NV
January 2012
- *American Association for Hand Surgery (AAHS)*
- Cobb TK**, Sterbank PT, Lemke JH: Arthroscopic resection arthroplasty for pantrapezial arthritis. Oslo, Norway
May 2011
- *Federation of European Societies for Surgery of the Hand (FESSH)*
- Cobb TK**, Sterbank PT, Lemke JH: Arthroscopic resection arthroplasty for treatment of pantrapezial arthrosis. Cancun, Mexico
2011
- *Annual Meeting of the American Association for Hand Surgery (AAHS)*
- Cobb TK**, Lemke JH: Arthroscopic resection arthroplasty of STT Joint. Bucharest, Romania
June 2010
- *Federation of European Societies for Surgery of the Hand (FESSH)*
- Cobb TK**, Cobb NL: Endoscopic assisted distal biceps tendon repair. Boca Raton, FL
January 2010
- *Annual Meeting of American Association for Hand Surgery (AAHS)*
- Cobb TK**, Sterbank PT, Lemke JH: Recurrence rates following endoscopic cubital tunnel release. Maui, HI
January 2009
- *Annual Meeting of American Association for Hand Surgery (AAHS)*
- Cobb TK**, Lemke JH, Tyler J, Sterbank PT: Complications and failures in endoscopic cubital
- San Francisco,

tunnel release.		CA
• <i>Annual Meeting American Academy of Orthopaedic Surgeons (AAOS)</i>		March 2008
Cobb TK , Lemke JH, Tyler J, Sterbank PT: Efficacy of endoscopic cubital tunnel release.		Seattle, WA
• <i>Annual Meeting of the American Society for Surgery of the Hand (ASSH)</i>		September 2007
Cobb TK , Lemke JH, Tyler J, Sterbank P: Comparison of return to work: Endoscopic versus open cubital tunnel release.		Sydney, Australia
		March 2007
Cobb TK , Sterbank PT: Comparison of Return to Work: Endoscopic cubital tunnel release versus anterior subcutaneous transposition of the ulnar nerve.		San Juan, Puerto Rico
• <i>Annual Meeting of American Association for Hand Surgery (AAHS)</i>		2007
Cobb TK , Sterbank PT: Endoscopic cubital tunnel release.		San Antonio, TX
• <i>Annual Meeting of the American Society for Surgery of the Hand (ASSH)</i>		2005
Harper B, Cobb TK : Incidence of transient neuropraxia following endoscopic carpal tunnel release.		Rancho Mirage, CA
• <i>Annual Meeting of American Association for Hand Surgery (AAHS)</i>		2004
		Rancho Mirage, CA
Sterbank PT, Cobb TK : Accuracy of community-based wrist MRI.		2004
• <i>Annual Meeting of American Association for Hand Surgery (AAHS)</i>		2004
Cobb TK : Endoscopic trigger finger release.		Kauai, HI
• <i>Annual Meeting of American Association for Hand Surgery (AAHS)</i>		2003
Cobb TK , An KN, Cooney WP: Application of a closed system to measure total pressure in the carpal tunnel.		San Antonio, TX
• <i>Annual Meeting of Mid-American Orthopaedic Association (MAOA)</i>		1996
Cobb TK , Carmichael SW, Cooney WP: Guyon's canal revisited.		San Antonio, TX
• <i>Annual Meeting of Mid-American Orthopaedic Association (MAOA)</i>		1996
Cobb TK , Morrey BF: Acute fractures treated with total elbow arthroplasty.		Atlanta, GA
• <i>Annual Meeting of American Academy of Orthopaedic Surgeons (AAOS)</i>		1996
Cobb TK , Beckenbaugh RD: Biaxial total wrist arthroplasty.		Atlanta, GA
• <i>Annual Meeting American Academy of Orthopaedic Surgeons (AAOS)</i>		1996
Cobb TK : Experience of surgeons performing endoscopic carpal tunnel release.		Scottsdale, AZ
• <i>Faculty member for American Academy of Orthopaedic Surgeons (AAOS) Continuing Medical Education Course</i>		1995
Cobb TK : Anatomy of Guyon's canal and inter-relationships to the carpal canal.		Scottsdale, AZ
• <i>Faculty member for American Academy of Orthopaedic Surgeons (AAOS) Continuing Medical Education Course: Carpal Tunnel Syndrome: An in-</i>		1995

depth review.

- Cobb TK**, Beckenbaugh RD: Revision total wrist arthroplasty using custom biaxial multipronged distal components. San Francisco, CA 1995
- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)*
- Cobb TK**, Beckenbaugh RD: Non-union of radial neck following fracture of the radial head and neck. Palm Beach, FL 1995
- *Annual Meeting of the Mid-American Orthopaedic Association (MAOA)*
- Cobb TK**, Morrey BF, Ilstrup DM: Effect of elevated rim acetabular liners on loosening after total hip arthroplasty. Palm Beach, FL 1995
- *Annual Meeting of the Mid-American Orthopaedic Association (MAOA)*
- Cobb TK**, An KN, Cooney WP: Effect of externally applied forces to the palm on carpal tunnel pressure. Marco Island, FL 1995
- *Annual Meeting of the American Association for Hand Surgery (AAHS)*
- Cobb TK**, Amadio PC, Leatherwood DF, Schleck CD, Ilstrup DM: Patient outcomes after reoperation for carpal tunnel syndrome. Orlando, FL 1995
- *American Academy of Orthopaedic Surgeons (AAOS)*
- Cobb TK**, An KN: Etiology of carpal tunnel syndrome: Effect of lumbrical muscle incursion into the carpal tunnel on carpal tunnel pressure. Cincinnati, OH 1994
- *American Society for Surgery of the Hand (ASSH)*
- Cobb TK**, Carmichael SW, Cooney WP: Ulnar neurovascular bundle at the wrist. Galveston, TX 1994
- *Annual Meeting of the American Association of Clinical Anatomists (AACA)*
- Cobb TK**, An KN, Berger RA, Cooney WP: Pressure dynamics of the carpal tunnel and flexor compartment of the forearm. Cancun, Mexico 1994
- *Annual meeting of the American Association for Hand Surgery (AAHS)*
- Cobb TK**, Knudson GA, Cooney WP: Comparison of two methods of the Agee endoscopic carpal tunnel release. Bermuda 1994
- *Annual Meeting of the Mid-American Orthopaedic Association (MAOA)*
- Cobb TK**, Berry DJ, Wallrichs SL, Ilstrup DM, Morrey BF: Functional outcome of excision of heterotopic ossification after total hip arthroplasty. New Orleans, LA 1994
- *Annual Meeting of the American Academy of Orthopaedic Surgeons (AAOS)*
- Cobb TK**, Cabrielsen TA, Campbell DC, Wallrichs SL, Ilstrup DM: Effects of cigarette smoking on relative risk of non-union after ankle arthrodesis. 1993
- *Annual Meeting of the Mid-American Orthopaedic Association (MAOA)*

Cobb TK, Ilstrup DM, Morrey BF: The effect of elevated-rim acetabular components on stability after total hip arthroplasty.

- *Annual Meeting of the American Academy of Orthopaedic Surgeons (AAOS)* 1993

Stocks GW, **Cobb TK**, Lewis RC: A new method to restore sensibility in ulnar nerve palsy.

- *Midwest Student Biomedical Research Forum (MSBRF)* Omaha, NB February 1991

Stocks GW, **Cobb TK**, Lewis RC: Transfer of sensibility in the hand: A new method to restore sensibility in ulnar nerve palsy.

- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)* 1990

Conference Posters

Kabel EA, Walden AL, **Cobb TK**. Endoscopic Fascia Release for Chronic Exertional Compartment Syndrome of the Forearm: Case Report and Surgical Technique.

- *American Association for Hand Surgery (AAHS) 2015 Annual Meeting* Nassau Bahamas January 2015

Cobb TK, Walden AL, Cobb NL. Repair of chronic distal biceps tendon rupture without tendon graft interposition.

- *American Association for Hand Surgery (AAHS) 2015 Annual Meeting* Nassau Bahamas January 2015

Cobb TK, Walden AL, Cobb NL, Elander ER. Arthroscopic resection arthroplasty with arthroscopic ligament stabilization for treatment of thumb CMC/STT arthrosis with instability.

- *American Association for Hand Surgery (AAHS) 2015 Annual Meeting* Nassau Bahamas January 2015

Cobb TK, Walden AL: Arthroscopic radial styloidectomy for SLAC and SNAC wrists.

- *American Association for Hand Surgery (AAHS) 2013 Annual Meeting* Naples, FL January 2013

Cobb TK, Sterbank PT, Friedow J: Osteochondral autologous transplant in the metacarpophalangeal joint.

- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)* Washington, DC 2006

Cobb TK, Dalley BK, Posteraro RH, Lewis RC: Anatomical limits of the carpal tunnel redefined.

- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)* 1991

Cobb TK, Dalley BK, Posteraro RH, Lewis RC: A new method of evaluating the carpal tunnel utilizing magnetic resonance imaging to establish a contents to canal ratio.

- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)* 1991

Berglund HT, Lewis RC, and **Cobb TK**: Neurography utilizing a subepineural biodegradable stint: Early results.

- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)* 1991

Berglund HT, Lewis RC, and **Cobb TK**: Alternative technique of flexor tendon repair utilizing Dacron core suture assist device.

- *Annual Meeting of the American Society for Surgery of the Hand (ASSH)* 1990

RESEARCH AWARDS

Patrick J. Kelly Research Award: *Mayo Clinic, Rochester, MN* December 1993

Mark B. Coventry Research Award: *Mayo Clinic, Rochester, MN* June 1993

Outstanding Nerve Presentation: *Combined Annual Meeting of American Association for Hand Surgery, American Society for Peripheral Nerve, and American Society for Reconstructive Microsurgery, Puerto Rico* January 2007

Outstanding Nerve Presentation: *Combined Annual Meeting of American Association for Hand Surgery, American Society for Peripheral Nerve, and American Society for Reconstructive Microsurgery, Los Angeles, CA* January 2008

BOOKS (listed in chronological order)

Cobb TK: *Anatomy Study Guide. Amarillo, TX; Lone Star Publishing Co., 1989.*

Cobb TK and Motycka TJ (eds): *Physical Diagnosis: PreTest Self-Assessment and Review. New York, McGraw-Hill, 1992.*

Motycka TJ and **Cobb TK:** *Reproductive System, in Cobb TK and Motycka TJ (eds): Physical Diagnosis: PreTest Self-Assessment and Review. New York, McGraw-Hill, 1992.*

Cobb TK and Laros GS: *Musculoskeletal System, in Cobb TK, and Motycka TJ (eds): Physical Diagnosis: PreTest Self-Assessment and Review. New York, McGraw-Hill, 1992.*

Cobb TK and Motycka TJ (eds): *Physical Diagnosis: PreTest Self-Assessment and Review. 2nd Edition. New York, McGraw-Hill, 1995.*

Cobb TK (ed): *Physical Diagnosis: PreTest Self-Assessment and Review. 3rd Edition. New York, McGraw-Hill, 1997.*

Cobb TK: *Endoscopic Cubital Tunnel Release, in Lee DH and Neviasser (eds): Operative Techniques: Shoulder and Elbow Surgery. Elsevier, Saunders, Philadelphia, 2011.*

Cobb TK: *Partial Trapeziectomy and Soft Tissue Interposition, in Geissler W (ed): Wrists and Elbow Arthroscopy, 2nd Edition. A Practical Surgical Guide to Techniques. Springer, 2014.*

Dr. Cobb was invited to lecture and teach other surgeons how to perform his techniques at the following conferences:

Arthroscopic Resection Arthroplasty for Thumb CMC Arthritis: European Wrist Arthroscopy Society Symposium (EWAS) / Federation of European Society for Surgery of the Hand (FESSH) Milan, Italy
June 2015

Moderator for Session on Minimally Invasive Hand Surgery: Federation of European Society Milan, Italy
June 2015

for Surgery of the Hand (FESSH)	Prague, Czech Republic May 2015
Arthroscopic Resection Arthroplasty of the Thumb CMC: FESSH and EWAS Symposium at the European Federations Surgical Orthopaedics and Traumatology Meeting (EFORT)	
Surgical Techniques in Hand Surgery: Ligaments, Tendons, Fractures, and Arthroplasty: Italian Hand Society Course	Arezzo, Italy Dec 2014
Advance Cadaver Wrist Surgery Course and Lab: European Wrist Arthroscopy Society (EWAS)	LA, CA Nov 2014
Wrist and Small Joint Arthroscopy and Endoscopic Cubital Tunnel Release Lab: Dutch Arthroscopy Course	Rotterdam, NL Sept 2014
Cubital Tunnel Lab: Rosemont Learning Center	Chicago, IL July 2014
Minimally Invasive Tenex Treatment for Chronic Lateral and Medial Epicondylitis: Hand Center Alumni Meeting	Montana June 2014
3rd Annual Emerging Techniques in Orthopedics (ETO) (Sports Med and Arthroscopic Surg)	Las Vegas, NV December 5-7, 2013
American Academy of Orthopaedic Surgeons (AAOS) Wrist and Elbow Course	Rosemont, IL November 21-22, 2013
Thumb from Stem to Stern: Arthroscopic Resection Arthroplasty of Combined TM and STT (pantrapezial) Arthritis Lecture: American Society for Surgery of the Hand (ASSH) Annual Meeting, Precourse #10	San Fran, CA Oct 3-5, 2013
Upper Extremity Arthroplasty Course	Denver, CO August 3, 2013
Wrist Arthroscopy Lecture and Lab Instructor, Thumb CMC Arthroscopy Lecture and Lab Instructor, Endoscopic Cubital Tunnel Release Lecture and Lab Instructor. Dutch Arthroscopy Course	Rotterdam, Netherlands June 28-29, 2013
Arthroscopic Resection Arthroplasty of Thumb CMC, Arthroscopic Treatment of SLAC Wrist, Endoscopic Cubital Tunnel Release. Upper Extremity Course	Natadola, Fiji June 7-9, 2013
Endoscopic Cubital Tunnel Release Workshop: Emerging Techniques in Orthopedics (ETO)	Las Vegas, NV Dec 7, 2012
Endoscopic Cubital Tunnel Release Lab Instructor and Lecture	Plano, TX November 9-10, 2012 Chicago, IL

Endoscopic Cubital Tunnel Release Lecture: American Society for Surgery of the Hand (<i>ASSH</i>)	September 7, 2012
Endoscopic Cubital Tunnel Release Lab Instructor and Lecture of Arthroscopic Scapholunate Ligament Repair of the Wrist: Miami Anatomical Research Center	Miami, FL June 21, 2012
Endoscopic Cubital Tunnel Release Lecture: San Antonio Hand Center Meeting	San Anton., TX July 1-3, 2012
Ulnar Nerve Release Symposium: First Combined Meeting of American Society for Surgery of the Hand (<i>ASSH</i>) and Australian Hand Surgery Society	Kauai, HI Mar 22-25, '12
Endoscopic Cubital Release Workshop: First Combined Meeting of American Society for Surgery of the Hand (<i>ASSH</i>) and Australian Hand Surgery Society	Kauai, HI Mar 22-25, '12
Endo Release Presentation and Lab Instruction: American Association for Hand Surgery (<i>AAHS</i>) Annual Meeting	Las Vegas, NV January 2012
Arthroscopic Resection Arthroplasty for Pantrapezial Arthritis of the Thumb Instructional Course Lecture: American Association for Hand Surgery (<i>AAHS</i>) Annual Meeting	Las Vegas, NV January 2012
Efficiency in the OR Symposium: American Society for Surgery of the Hand (<i>ASSH</i>)	Las Vegas, NV Sept 2011
Arthroscopic Radial Styloidectomy of the Wrist and Endoscopic Carpal Tunnel Release Faculty Lecturer and Lab Instructor: European Wrist Arthroscopy Society (<i>EWAS</i>) Basic Course, IRCAD	Barbados, BR Aug 4-5, '11
Complex Elbow Surgery Course Lab Instructor with Live Demo of Endo Release: Faculty for American Society for Surgery of the Hand (<i>ASSH</i>)	Rosemont, IL Jul 29-30, '11
Endoscopic Cubital Tunnel Release Lab Instructor: Mayo Clinic	Rochester, MN March 2011
Controversies in the Management of Nerve Compression in the Upper Extremity Instructional Course Lecture: American Association for Hand Surgery (<i>AAHS</i>) Annual Meeting	Cancun, MX 2011
Endoscopic Cubital Tunnel Release and Wrist Arthroscopy, Thumb CMC Arthroscopy, and Small Joint Arthroscopy Lab Instructor and Lecture: Dutch Arthroscopy Course	Rotterdam, Netherlands December 2010
Endoscopic Cubital Tunnel Release Lab Instructor	Lyon, France Dec 2010
Carpal Tunnel and Cubital Tunnel Symposium 11: American Society for Surgery of the Hand (<i>ASSH</i>) Annual Meeting	Boston, MA October 2010

Endoscopic Cubital Tunnel Release Lecture and Lab Instructor: American Society for Surgery of Hand (<i>ASSH</i>) Annual Meeting	Boston, MA October 2010
Endoscopic Cubital Tunnel Release and Endoscopic Carpal Tunnel Release Lab Instructor	Miami, FL Sept 2010
Endoscopic Cubital Tunnel Release Lab Instructor	Scottsdale, AZ Sept 2010
Wrist and Elbow Arthroscopy Course Instructor on Endoscopic Cubital Tunnel Release: American Society for Surgery of Hand (<i>ASSH</i>) Annual Meeting	Chicago, IL August 2010
Endoscopic Cubital Tunnel Release and Arthroscopic Resection Arthroplasty of the CMC and STT Joints Lecturer and Instructor: San Antonio Alumni Hand Meeting	Huntington Beach, CA July 2010
Chairman of Wrist Elective Session: Hands across Africa Meeting	South Africa April 2010
Endoscopic Cubital Tunnel Release Lab Instructor: MEGA Hand International Symposium	Paris, France March 19-20, 2010
Endoscopic Cubital Tunnel Release Lab Instructor: Miami Hand Course	Miami, FL March 8, 2010
Endoscopic Procedures about the Elbow Lecture: Miami Hand Course	Miami, FL March 7, 2010
Endoscopic Cubital Tunnel Release Lab Instructor: Hand Electives	N. Orleans, LA February 2010
Endoscopic Cubital and Carpal Tunnel Release Instructional Course Lecture: American Association for Hand Surgery (<i>AAHS</i>) Annual Meeting	Boca Raton, FL January 2010
Endoscopic Cubital Tunnel Release & Small Joint Arthroscopy Lecture: Hands across the Nile	Egypt March 2009
Endoscopic Cubital Tunnel Release Lab Instructor: Philadelphia Hand Meeting	Philadel., PA March 2009
Endoscopic Cubital Tunnel Release Lab Instructor: (<i>AAOS</i>)	Las Vegas, NV February 2009
Endoscopic Cubital Tunnel Release Lecture: Integra National Sales Meeting	Las Vegas, NV February 2009

Endoscopic Cubital Tunnel Release Lab Instructor: Pre-American Academy of Orthopaedic Surgeons (AAOS) Hand Meeting	Miami, FL February 2009
Endoscopic Cubital Tunnel Release Lab Instructor	Maui, HI January 2009
Endoscopic Cubital Tunnel Release Lab Instructor	Newport B., CA Nov 2008
Endoscopic Cubital Tunnel Release Lab Instructor	Biloxi, MS Nov 2008
Endoscopic Cubital Tunnel Release Lab Instructor	Birmingham, AL October 2008
Endoscopic Cubital Tunnel Release Lab Instructor	Atlanta, GA October 2008
Emerging Techniques in Small Joint Arthroscopy Symposium: American Society for Surgery of Hand (ASSH) Annual Meeting	Chicago, IL Sept 2008
Instructional Course Lecture: (ASSH) Annual Meeting	Chicago, IL Sept 2008
Endoscopic Cubital Tunnel Release Lab Instructor	Chicago, IL Sept 2008
Endoscopic Cubital Tunnel Release Lab Instructor	San Antonio, TX Sept 2008
Lecture of Arthroscopically Assisted Distal Interphalangeal Joint Fusion	Rio De Janeiro, Brazil August 2008
Endoscopic Carpal Tunnel Release Lecturer	Rio De Janeiro, Brazil August 2008
Elbow Arthroscopy Lab Instructor and Lecturer: American Academy of Orthopaedic Surgeons (AAOS) Learning Center	Rosemont, IL August 2008
Endoscopic Cubital Tunnel Release Lab Instructor: Tripler Army Medical Center	Waikiki, HI July 2008
Arthroscopic Management of Small Joint Pathology of the Hand: Annual Meeting of European Wrist Arthroscopy Society (EWAS)	Lausanne, Switzerland June 18, 2008
Endoscopic Cubital Tunnel Release Lecturer	Lausanne, Switzerland June 2008

Dutch Arthroscopy Course: Small Joint Arthroscopy and Endoscopic Cubital Tunnel	Rotterdam, Netherlands March 2008
Endoscopic Cubital Tunnel Release Lab Instructor	Philadelphia, PA March 2008
Endoscopic Cubital Tunnel Release Lab Instructor	N. Orleans, LA February 2008
Endoscopic Cubital Tunnel Release Lab Instructor	Los Angeles, CA January 2008
CMC Arthroscopic Interposition Arthroplasty Instructional Course Lecture: American Association for Hand Surgery (AAHS) Annual Meeting	Los Angeles, CA January 2008
Symposium: American Association for Hand Surgery (AAHS) Annual Meeting	Los Angeles, CA January 2008

Missionary Work:

- Medical mission work to provide hand surgery services to underserved areas and to provide instruction for surgical techniques to local surgeons and other health care providers in Trinidad, January 2011.
- Medical mission trip to provide hand surgery care in underserved areas of Ecuador, March 2009.