

## *Curriculum Vitae*

### **Leon S. Benson, M.D.**

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## **I. Academic Background**

### **A. Clinical Appointments**

Senior Attending Orthopaedic Surgeon: Evanston Hospital, 2650 Ridge, Evanston, Illinois, 60201  
Senior Attending Orthopaedic Surgeon: Glenbrook Hospital, 2100 Pfingsten, Glenview, Illinois, 60025  
Senior Attending Orthopaedic Surgeon: Highland Park Hospital, 718 Glenview Avenue, Highland Park, Illinois 60035  
Senior Attending Orthopaedic Surgeon, Skokie Hospital, 9600 Gross Point Road, Skokie, Illinois 60076  
Senior Attending Orthopaedic Surgeon, Presence Saint Francis Hospital, 355 Ridge Avenue, Evanston, Illinois 60202

### **B. Current Academic and Administrative Appointments**

1. Professor of Clinical Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery; 5841 South Maryland Avenue, Chicago, Illinois, 60637 – reappointed through June 30, 2029
2. Vice Chairman, Academic Affairs and Affiliate Relations, Department of Orthopaedic Surgery, Northshore University Healthsystem
3. Site Director for Northshore Campus, University of Chicago Pritzker School of Medicine Orthopaedic Residency Education Program
4. Member, Residency Admissions Committee for Medical Student Interviews, University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery
5. Member, Resident Education Committee, University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery
6. Consultant Reviewer, *The Journal of Bone and Joint Surgery, American Volume*, 2007 - present

7. Consultant Reviewer, *The Journal of the American Academy of Orthopaedic Surgeons: A Comprehensive Review*, 2007 - present
8. Consultant Reviewer, *The Journal of Bone and Joint Surgery Case Connector*, 2012 - present
9. Consultant Reviewer, *The Journal of Bone and Joint Surgery Reviews*, 2013 -
10. Consultant Reviewer, *The Journal of Hand Surgery, American Volume*, 2017 - present
11. Consultant Reviewer, *The Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews*, 2018 - present
12. Consultant Reviewer, *The Journal of Bone and Joint Surgery, Open Access*, 2018 – present
13. Consultant Reviewer, *The Journal of Bone and Joint Surgery, Essential Surgical Techniques* 2018 - present
14. Course Director, Hand and Upper Extremity Conference, Northshore University Healthsystem
15. Chairman, Education Programming Committee, Department of Orthopaedic Surgery, Northshore University Healthsystem
16. Chairman, Bylaws Committee, Northshore University Healthsystem
17. Member, Executive Committee, Department of Orthopaedic Surgery, Northshore University Healthsystem
18. Member, Board of Directors, Illinois Bone and Joint Institute
19. Media Spokesperson for the American Academy of Orthopaedic Surgeons
20. University of Chicago Resident Mentorship Program
21. Membership committee, the American Association of Hand Surgeons

### **C. Previous Academic and Administrative Appointments**

1. Instructor of Clinical Orthopaedic Surgery, Northwestern University Medical School, Department of Orthopaedic Surgery 303 East Chicago Avenue, Chicago, Illinois, 60611 (1991-1992)
2. Assistant Professor of Clinical Orthopaedic Surgery, Northwestern University Medical School, Department of Orthopaedic Surgery; 303 East Chicago Avenue, Chicago, Illinois, 60611 (1992 – 2002)
3. Associate Professor of Clinical Orthopaedic Surgery, Northwestern University Medical School; 303 East Chicago Avenue, Chicago, Illinois, 60611 (2002 – 2008)
4. Member, Scientific and Commercial Exhibits Committee, American Society for Surgery of the Hand (1995-1999)
5. Program Director, Chicago Society for Surgery of the Hand, 1998 – 2000
6. Secretary, Chicago Society for Surgery of the Hand, 2000 – 2002
7. Vice President, Chicago Society for Surgery of the Hand, 2002- - 2004
8. President, Chicago Society for Surgery of the Hand, 2004- - 2006
9. Consultant Hand Surgeon, Northwestern University Athletics (1998 – 2009)
10. Vice-chairman, Communications Cabinet of the American Academy of Orthopaedic Surgeons, 2010 to 2014

11. Consultant for the American Board of Orthopaedic Surgery, Certificate of Added Qualifications in Hand Surgery (CAQHS), Examination Writing Committee (2009-2014)
12. Consultant for the American Board of Orthopaedic Surgery, Certification in Orthopaedic Surgery Written Examination, Question Writing Task Force (2009 – 2014)
13. Spokesperson for the American Academy of Orthopaedic Surgeons, Public Education Initiative
14. Member, American Society for Surgery of the Hand “Essentials of Hand Surgery” Task Force (2000-2002)
15. Member, Operating Room Committee, Northshore University Healthsystem (January 2002 – 2004)
16. Member, Crucial Elements Committee, American Society for Surgery of the Hand (2003 – 2004)
17. Member of Professional Staff Review of Anesthesiology Department Chairman, Northshore University Healthsystem (2005)
18. Chairman, Professional Staff Review of Radiology Department Chairman, Northshore University Healthsystem (2006)
19. Member, American Medical Association’s Ad Hoc Task Force for Documentation of Evaluation/Management Services (1999 - 2006)
20. Chairman, Public Relations Oversight Group, American Academy of Orthopaedic Surgeons (2008-2010)
21. Columnist, (“The Coding Corner”), *Hand Surgery Quarterly*, American Association of Hand Surgery (2002 – 2009)
22. Co-Chair, Coding and Reimbursement Committee, American Society for Surgery of the Hand, 2010-2014
23. Member, Coding and Reimbursement Committee, American Society for Surgery of the Hand, 2000-2014
24. Past-President, Professional Staff, 2010 – 2012, Northshore University Healthsystem
25. Associate Editor, *The Journal of Bone and Joint Surgery, American Volume*, 2012 - 2016
26. Chief, Division of Hand and Upper Extremity Surgery, Department of Orthopaedic Surgery, Northshore University Healthsystem, 1994 through 2019

#### **D. Licensure and Certification**

Medical License: State of Illinois # 036-074446; first issued 1/31/1987

Medical License: State of Wisconsin # 74171-20; first issued 1/10/2020

Medical License: State of Arizona # 69026; first issued 3/4/2023

Diplomate, National Board of Medical Examiners, July 1985

Diplomate American Board of Orthopaedic Surgery

Part I: July 26, 1990

Part II: July 7, 1993

Certificate of Added Qualifications in Surgery of the Hand, granted through the American Board of Orthopaedic Surgery on August 29, 1994, valid for ten years

Recertified for both Orthopaedic Surgery and Added Qualifications in Surgery of the Hand, granted through the American Board of Orthopaedic Surgery on August 27, 2001, valid through December 31, 2013

Recertified for both Orthopaedic Surgery and Added Qualifications in Surgery of the Hand, granted through the American Board of Orthopaedic Surgery on September 17, 2011, valid through December 31, 2023 (test score 97%)

Recertified for both Orthopaedic Surgery and Added Qualifications in Surgery of the Hand, granted through the American Board of Orthopaedic Surgery on April 17, 2022, valid through December 31, 2033 (test score 99.2%)

Diplomate, American Board of Independent Medical Examiners, August 12, 2012

Certified in Evaluation of Disability and Impairment Rating by the International Academy of Independent Medical Evaluators, November 12, 2016 (lifetime certification)

## **E. Education**

Harvard Hand and Upper Extremity Surgery Fellowship, Boston, Massachusetts; one year program, completed August 1, 1991

Five year Orthopaedic Surgery residency at Northwestern University, Chicago, Illinois; commenced June 26, 1985 and completed June 30, 1990

Northwestern University Medical School; MD degree June, 1985

Evanston Township High School, Evanston, Illinois, graduated 1978

## **F. Honors and Awards**

1. Valedictorian, Evanston Township High School, Class of 1978
2. Admitted to Three Year Bachelor of Arts Program by Northwestern Faculty Committee on Acceleration, September, 1978
3. Awarded Bachelor of Arts Degree in Chemistry "With Distinction", June, 1981
4. Phi Beta Kappa in Chemistry; Northwestern University, June, 1981
5. Received Honorable Mention in the 1983 Competition of the U.S. Secretary's Award for Innovations in Health Promotion and Disease Prevention.
6. CIBA Community Service Award, University of Chicago Pritzker School of Medicine, September, 1983
7. Anatomy Award; highest score on Orthopaedic Residency Anatomy Examination, May 1990
8. James K. Stack Teaching Award, Department of Orthopaedic Surgery, Northwestern University, May, 1995
9. Scientific Exhibit Awarded "Best Scientific Content" at the 53rd Annual Meeting of the American Society for Surgery of the Hand, October 9-12, 1998, Minneapolis, Minnesota. Scientific Exhibit was "Pressure Measurements in the Wrist After Proximal Row Carpectomy"

10. Scientific Exhibit Awarded “Best Presentation and Layout” at the 53rd Annual Meeting of the American Society for Surgery of the Hand, October 9-12, 1998, Minneapolis, Minnesota. Scientific Exhibit was “Pressure Measurements in the Wrist After Proximal Row Carpectomy”
11. Scientific Exhibit Awarded “Best Presentation and Layout” at the 55th Annual Meeting of the American Society for Surgery of the Hand, October 4-7, 2000, Seattle, Washington. Scientific Exhibit was “Plate Fixation of Unstable Olecranon Fractures”
12. Invited participant, Symposium on Leadership in Professional Organizations, 57<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Phoenix Arizona, October 2, 2002
13. Accepted into Leadership Fellows Program of the American Academy of Orthopaedic Surgeons, Class of 2005-2006
14. Course Director, Wrist Injuries Course #3205, sponsored by the American Academy of Orthopaedic Surgeons, May 16-17, 2008, Rosemont, Illinois
15. Elected to Membership of the American Orthopaedic Association, June 13, 2009
16. Course Director, Wrist Injuries Course, Course #3457, sponsored by the American Academy of Orthopaedic Surgeons, June 24-25, 2011, Rosemont, Illinois
17. Participation as a orthopaedic surgeon spokesperson in the Opening Ceremony of the 2013 Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago, Illinois
18. Leadership Recognition, 2010 - 2013, Board of Directors, Northshore University Healthsystem, presented November 7, 2013
19. **Awarded Elite Reviewer Status**, *The Journal of Bone and Joint Surgery, American Volume*, 2017
20. **Awarded Elite Reviewer Status**, *The Journal of Bone and Joint Surgery, American Volume*, 2020
21. Chicago Magazine Top Doctor, Hand Surgery, 2020
22. Poster Presentation “Secondary Effect of Health System Consolidation on Orthopaedic Residency Training” selected as a “Top Ten” AOA paper and qualified for invited publication in the *Journal of Bone and Joint Surgery, American Volume*
23. **Awarded Elite Reviewer Status**, *The Journal of The American Academy of Orthopaedic Surgeons*, 2022
24. **Awarded Elite Reviewer Status**, *The Journal of The American Academy of Orthopaedic Surgeons*, and *The Journal of the American Academy of Orthopaedic Surgeons, Global*, 2024

## G. Professional Membership

Chicago Medical Society	May 1989 to present
Illinois State Medical Society	May 1989 to present
American Academy of Orthopaedic Surgeons	November 1994 to present
Harvard Hand Society	August 1991 to present
Illinois Orthopaedic Society	November 1992 to present
Chicago Society for Surgery of the Hand	September 1993 to present

American Association of Hand Surgery	January 1995 to present
American Society for Surgery of the Hand	May 1995 to present
Mid-America Orthopaedic Association	October 1995 to present
American Orthopaedic Association	June 2009 to present
Arthroscopy Association of North America	April 1996 to 2006 (voluntarily ended)

## **II. Professional Writing Activities**

### **A. Books**

*“Orthopaedic Pearls: A Practical Guide for the Efficient Houseofficer”*  
by Leon S. Benson, M.D. Published by F.A. Davis Company, Philadelphia, Pennsylvania. First printing June, 1999. 402 pages. Second printing July, 2000.

### **B. Book Chapters**

1. “History and Physical Examination of the Hand,” in: *Crucial Elements of Hand Surgery*, edited by John Seiler III, M.D. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2004
2. “Lateral Epicondylitis,” in: *Crucial Elements of Hand Surgery*, edited by John Seiler III, M.D. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2004
3. “Medial Epicondylitis,” in: *Crucial Elements of Hand Surgery*, edited by John Seiler III, M.D. Published by the American Society for Surgery of the Hand, Rosemont Illinois, 2004
4. “Trigger Finger,” in: *Crucial Elements of Hand Surgery*, edited by John Seiler III, M.D. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2004
5. “Carpal Instability,” in: *Crucial Elements of Hand Surgery*, edited by John Seiler III, M.D. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2004
6. “Physical Examination of the Hand,” in: *Essentials of Hand Surgery*, edited by John Seiler III, M.D. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2002
7. “Vascular Disorders: Cannulation Injuries,” in: *MasterCases on Hand and Wrist Surgery*, edited by Plancher and Bennett. Published by Thieme Company, New York, New York, 2004, pages 152-7
8. “Vascular Disorders: Extravasation Injuries,” in: *MasterCases on Hand and Wrist Surgery*, edited by Plancher and Bennett. Published by Thieme Company, New York, New York, 2004, pages 158-64
9. “Fragment Specific Fixation of the Distal Radius,” in *Distal Radius Fractures and Carpal Injury: The Cutting Edge*, edited by Slutsky and Osterman. Published by Elsevier, Philadelphia, Pennsylvania, 2010, pages 135-148
10. “Extensor tendon anatomy and biomechanics,” by Angeline ME and Benson LS. In *Tendon Injuries in the Hand and Upper Extremity: A Master Skills Publication*,

- edited by Dias and Mass. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2011, pages 55-62
11. "Extensor tendon repair," by Hussein WE and Benson LS. In Tendon Injuries in the Hand and Upper Extremity: A Master Skills Publication, edited by Dias and Mass. Published by the American Society for Surgery of the Hand, Rosemont, Illinois, 2011, pages 239-252

### C. Publications in Peer-Review Journals

1. Benson MD, Brodsky IG, **Benson LS**. A prototype voluntary community service program for students in the health professions. *Journal of Medical Education*. Vol. 57, December, 1982, 942-944
2. Adams MA, **Benson LS**, Pasternak JF, Gardner TG. Mean arterial blood pressure in the first 48 hours of life in premature infants with intraventricular hemorrhage. *Pediatric Research*. Vol. 18, No. 4, Part 2, April, 1984, 308A
3. Kaeding CC, Hill JA, Katz J, **Benson LS**. Bupivacaine use after knee arthroscopy: pharmacokinetics and pain control study. *Arthroscopy*. Vol. 6, No. 1, 1990, 33-39
4. Nagle DJ, **Benson LS**. Eighty-four wrist arthroscopies: clinical indications and results. *Orthopaedic Transactions*. Vol. 14, No. 3, 1990, 629
5. **Benson LS**, Donaldson JS, Carroll NC. Use of ultrasound in management of posterior sternoclavicular dislocation: a case report. *Journal of Ultrasound in Medicine*. Vol. 10, No. 2, 1991, 155-158
6. Nagle DJ, **Benson LS**. Wrist arthroscopy: indications and results. *Arthroscopy*. Vol. 8, No. 2, 1992, 198-203
7. Waters PM, **Benson LS**. Fracture dislocation of the distal phalangeal epiphysis in toddlers. *Journal of Hand Surgery*. 18A:4, 1993, 581-585
8. **Benson LS**, Waters PM, Kamil NI, Simmons BP, Upton J. Camptodactyly: classification and results of non-operative treatment. *Journal of Pediatric Orthopaedics*. 14: 6, 1994, 814-819
9. **Benson LS**, Sathy M, Port R. Forearm compartment syndrome due to automated injection of CT contrast material. *Journal of Orthopaedic Trauma*. 10:6, 1996, 433-435
10. Bailie DS, **Benson LS**, Marymont JV. Anatomy and diagnosis of proximal interphalangeal joints injuries of the hand. *American Journal of Orthopedics*. 25:7, 1996, 474-477
11. **Benson LS**, Bailie DS. Treatment and complications of proximal interphalangeal joint injuries of the hand. *American Journal of Orthopedics*. 25:8, 1996, 527-530

12. **Benson LS**, Ptaszek AJ. Injection versus surgery in the treatment of trigger finger. *Journal of Hand Surgery*. 22A, 1997, 138-144
13. Chase JM, Light TR, **Benson LS**. Coronal fracture of the hamate body. *American Journal of Orthopaedics*. 25:8, 1997, 568-571
14. **Benson LS**, Williams CS, Kahle M. Dupuytren's contracture. *Journal of the American Academy of Orthopaedic Surgeons*. 6:1, 1998, 24-35
15. **Benson LS**, Waters PM, Meier SW, Visotsky JL, Williams CS. Pediatric hand injuries due to home exercycles. *Journal of Pediatric Orthopaedics*. 20:1, 2000, 34-39
16. Hartigan BJ, **Benson LS**. Myositis ossificans after a supracondylar fracture of the distal humerus in a child. *American Journal of Orthopaedics*. 2: 2001, 152-154
17. Visotsky JL, **Benson LS**. Eponyms in orthopaedics. *Journal of Bone and Joint Surgery*. 83A: 2002, Supplement 2, Part 2, 123-127
18. **Benson LS**, Edwards SL, Schiff AP, Williams CS, Visotsky JL. Dog and cat bites to the hand: treatment and cost assessment. *Journal of Hand Surgery*. 31A: 2006, 468-473
19. **Benson LS**, Bare A, Nagle DJ, Harder VL, Williams CS, Visotsky JL. Complications of endoscopic and open carpal tunnel release. *Arthroscopy*. 9; 2006, 919-924
20. **Benson LS**, Minihane K, Stern LD, Eller E, Desai R. The outcome of intra-articular distal radius fractures treated with fragment specific fixation. *Journal of Hand Surgery*. 31A: 2006, 1333-1339
21. **Benson LS**. Commentary on an article by Stavros Thomopoulos, PhD, et al.: The effects of exogenous basic fibroblast growth factor on intra-synovial flexor tendon healing in a canine model. *J Bone Joint Surg Am*, \92:e21(1-2), 2010
22. **Benson LS**. New and improved medical test costs just one cent. Commentary on an article by Kathleen E. McKeon, MD, et al.: "Ulnar Collateral Ligament Injuries of the Thumb. Phalangeal Translation During Valgus Stress in Human Cadavera." *J Bone Joint Surg Am*, 15:95(10): e73-1-2, May, 2013
23. **Benson LS**. Physical fitness and orthopaedic health: clues that your intuition is right. Commentary of an article by Young Jae Cho, MD, et. al.: "Evaluation of Physical Performance Level as a Fall Risk Factor in Women with a Distal Radius Fracture." *J Bone Joint Surg Am*, 2014 Mar 05;96(5):e42 1-2. doi: 10.2106/JBJS.M.01456



24. Jiang JJ, Phillips CS, Levitz SP, **Benson LS**. Risk factors for complications following open reduction internal fixation of distal radius fractures. *J Hand Surg* 2014; 39(12): 2365-2372

25. **Benson LS**. George Phalen, Master Craftsman. *Orthobuzz*, in *J. Bone Joint Surg*, September 8, 2015; <http://orthobuzz.jbjs.org/?s=Phalen>

26. Waljee JF, Ladd A, MacDermid JC, Rozental TD, Wolfe SW, **Benson LS**, Calfee RP, Dennison DG, Hanel DP, Herzberg G, Hotchkiss R, Jupiter JB, Kaufmann RA, Lee SK, Ozer KO, Ring DC, Ross M, Stern PJ. A unified approach to outcomes assessment for distal radius fractures. *J Hand Surg* 2016, 41:4, 565-573. DOI: <http://dx.doi.org/10.1016/j.jhsa.2016.02.001>

27. **Benson LS**. My clavicle fracture definitely warrants surgery – or not so much. Commentary on an article by Jane Liu, MD, et al.: “Cost-Effectiveness of Operative Versus Nonoperative Treatment of Displaced Midshaft Clavicle Fractures. A Decision Analysis” *J Bone Joint Surg Am*. 2019;101:e3(1-2). <http://dx.doi.org/10.2106/JBJS.18.00920>

28. Edgington, J, Balach T, Toolan B, **Benson LS**. The secondary effect of health-system consolidation on orthopaedic residency training. *J Bone Joint Surg Am*. 2022; 104:e1(1-6) d <http://dx.doi.org/10.2106/JBJS.21.00768>

#### **D. Articles Selected for Reprints in Peer Review Anthologies**

1. *The Year Book of Orthopaedic Surgery: 1995 Edition*.  
**Benson LS**, Waters PM, Kamil NI, Simmons BP, Upton J. Camptodactyly: classification and results of non-operative treatment. *Journal of Pediatric Orthopaedics*. Vol. 14, No. 6, 1994, 814-819.
2. *The Year Book of Hand Surgery: 1996 Edition*.  
**Benson LS**, Waters PM, Kamil, NI, Simmons BP, Upton, J. Camptodactyly: classification and results of non-operative treatment. *Journal of Pediatric Orthopaedics*. Vol. 14, No. 6, 1994, 814-819.

#### **E. Original Research Presentations at National Meetings**

1. Kaeding CC, Hill JA, **Benson LS**. “Bupivacaine usage in post-arthroscopy pain control.” Presented as a Poster at the Annual Meeting of the American Academy of Orthopaedic Surgeons, Atlanta, Georgia, 1988.
2. **Benson LS**, Nagle DJ. “Eighty wrist arthroscopies: a critical review of indications and results.” Presented as a scientific paper at the Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, 1990.

3. Bielski BJ, Dias LS, **Benson LS**. “Orthopaedic complications of renal osteodystrophy in a pediatric population: results of surgical management.” Presented as a scientific paper at the Western Orthopaedic Association, Palm Springs, 1991.
4. Williams C, Nagle DJ, **Benson LS**, Carroll CC. “Diagnosis of wrist pathology: comparison of cine-arthrography and radionucleotide scintigraphy to findings at wrist arthroscopy.” Presented as a scientific paper at the Mid-America Orthopaedic Association, Palm Springs, California, 1991.
5. **Benson LS**, Waters PM, Kamil NI, Simmons BP. “The classification and treatment of camptodactyly.” Presented as a scientific paper at the Ninth Annual Residents and Fellows Conference of the American Society for Surgery of the Hand, Orlando, Florida, 1991.
6. Visotsky JL, **Benson LS**, Hussein GG. “Nail gun injuries in the upper extremity.” Presented as a Scientific Exhibit at the 49th Annual Meeting of the American Society for Surgery of the Hand, Cincinnati, Ohio, October 26-30, 1994.
7. **Benson LS**, Visotsky JL, Grossman BS. “The management of phalangeal neck fractures.” Presented as a Poster Exhibit at the 49th Annual Meeting of the American Society for Surgery of the Hand, Cincinnati, Ohio, October 26-30, 1994.
8. Ptaszek AJ, **Benson LS**. “Injection versus surgery in the management of trigger finger: An Outcome Analysis.” Presented as a scientific paper at the 62nd Annual Meeting of the American Academy of Orthopaedic Surgeons, February 16-22, 1995, Orlando, Florida.
9. **Benson LS**, Visotsky JL, Grossman BS. “The management of phalangeal neck fractures.” Presented as a scientific paper at the Mid-America Orthopaedic Association Thirteenth Annual Meeting, Palm Beach, Florida, April 22, 1995.
10. **Benson LS**, Ptaszek AJ. “Injection versus surgery in the management of trigger finger: An Outcome Analysis.” Presented as a Poster Exhibit at the 62nd Annual Meeting of the American Academy of Orthopaedic Surgeons, Orlando, Florida, February 16-22, 1995.
11. Hussein GG, **Benson LS**, Visotsky JL. “Nail gun injuries in the upper extremity.” Presented as a scientific paper at the Mid-America Orthopaedic Association Thirteenth Annual Meeting, Palm Beach, Florida, April 22, 1995.
12. **Benson LS**, Visotsky JL, Grossman BS. “The management of phalangeal neck fractures.” Presented as a poster exhibit at the Mid-America Orthopaedic Association Thirteenth Annual Meeting, Palm Beach, Florida, April 22, 1995.

13. Hussein GG, **Benson LS**, Visotsky JL. "Nail gun injuries in the upper extremity." Presented as a poster exhibit at the Mid-America Orthopaedic Association Thirteenth Annual Meeting, Palm Beach, Florida, April 22, 1995.
14. Ptaszek AJ, **Benson LS**. "Injection versus surgery in the management of trigger finger: an outcome analysis." Presented as a scientific paper at the Mid-America Orthopaedic Association Thirteenth Annual Meeting, Palm Beach, Florida, April 22, 1995.
15. **Benson LS**, Sclamberg GS, Drott ML, Visotsky JL. "The Cost of Carpal Tunnel Surgery: 1984 to 1994." Presented as a scientific paper at the American Society for Surgery of the Hand Annual Meeting, September 16, 1995, San Francisco, California.
16. Ptaszek AJ, **Benson LS**. "Injection versus surgery in the management of trigger finger: an outcome analysis." Presented as a poster exhibit at the Mid-America Orthopaedic Association Thirteenth Annual Meeting, Palm Beach, Florida, April 22, 1995.
17. Visotsky JL, **Benson LS**, Grossman BS, Mulvey T, Farkas A, Kaufman M. "The Biocompatibility of Suture Materials Used for Tendon Repair: An Evaluation of a Bioabsorbable Polymer and Polytetrafluoroethylene in Rabbits." Presented as a scientific paper at the Fourteenth Annual Meeting of the Mid-America Orthopaedic Association, April 27, 1996, San Antonio, Texas.
18. Visotsky JL, **Benson LS**, Grossman BS, Mulvey T, Farkas A, Kaufman M. "The Biocompatibility of Suture Materials Used for Tendon Repair: An Evaluation of a Bioabsorbable Polymer and Polytetrafluoroethylene in Rabbits." Presented as a poster exhibit at the Fourteenth Annual Meeting of the Mid-America Orthopaedic Association, April 24 -28, 1996, San Antonio, Texas.
19. **Benson LS**, Sclamberg GS, Drott ML, Visotsky JL. "The Cost of Carpal Tunnel Surgery: 1984 to 1994." Presented as a scientific paper at the Fourteenth Annual Meeting of the Mid-America Orthopaedic Association, April 26, 1996, San Antonio, Texas.
20. **Benson LS**, Sclamberg GS, Drott ML, Visotsky JL. "The Cost of Carpal Tunnel Surgery: 1984 to 1994." Presented as a poster exhibit at the Fourteenth Annual Meeting of the Mid-America Orthopaedic Association, April 24-28, 1996, San Antonio, Texas.
21. **Benson LS**, Waters PM, Visotsky JL, Koris MJ. "Pediatric Hand Injuries Caused By Stationary Exercise Machines." Presented as a Poster Exhibit at the 51st Annual Meeting of the American Society for Surgery of the Hand, Nashville, Tennessee, September 30 - October 2, 1996.
22. **Benson LS**, FitzGibbons J, Visotsky JL, Williams CS. "Open Versus Endoscopic Carpal Tunnel Release: A Cost Comparison." Presented as a Poster Exhibit at the 51st

Annual Meeting of the American Society for Surgery of the Hand, Nashville, Tennessee, September 30 - October 2, 1996.

23. **Benson LS**, Waters PM, Visotsky JL, Koris MJ. "Pediatric Hand Injuries Caused By Stationary Exercise Machines." Presented as a Poster Exhibit at the 64th Annual Meeting of the American Academy of Orthopaedic Surgeons, February 12-17, 1997, San Francisco, California.

24. **Benson LS**, FitzGibbons J, Williams CS, Visotsky JL. "Endoscopic Versus Open Carpal Tunnel Release: A Cost Comparison." Presented as a scientific paper at the 64th Annual Meeting of the American Academy of Orthopaedic Surgeons, February 12-17, 1997, San Francisco, California.

25. **Benson LS**, FitzGibbons J, Visotsky JL, Williams CS. "Open Versus Endoscopic Carpal Tunnel Release: A Cost Comparison." Presented as a Poster Exhibit at the 64th Annual Meeting of the American Academy of Orthopaedic Surgeons, February 12-17, 1997, San Francisco, California.

26. Lawton JN, **Benson LS**, Patel AA, Hartigan BJ, Lautenschlager EP. "Pressure Measurements in the Wrist After Proximal Row Carpectomy." Presented as a Scientific Exhibit at the 53rd Annual Meeting of the American Society for Surgery of the Hand, September 9-12, 1998, Minneapolis, Minnesota.

27. **Benson LS**, Lawton JN, Patel AA, Hartigan BJ, Lautenschlager EP. "Pressure Measurements in the Wrist After Proximal Row Carpectomy." Presented as a Poster Exhibit at the 53rd Annual Meeting of the American Society for Surgery of the Hand, September 9-12, 1998, Minneapolis, Minnesota.

28. Lawton JN, **Benson LS**, Patel AA, Hartigan BJ, Lautenschlager EP. "Pressure Measurements in the Wrist After Proximal Row Carpectomy." Presented as a scientific paper at the Adrian E. Flatt Resident's and Fellow's Conference of the 53rd Annual Meeting of the American Society for Surgery of the Hand, September 9-12, 1998, Minneapolis, Minnesota.

29. **Benson LS**, Makowiec R. "The Management of Phalangeal Neck Fractures." Presented as a scientific paper at the Mid-America Orthopaedic Association Seventeenth Annual Meeting, Southampton, Bermuda, April 22, 1999.

30. **Benson LS**, Visotsky JL, Williams CS. "Proximal Row Carpectomy: An Instructional Review." Presented as an instructional videotape at the 55<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Seattle, Washington, October 4-7, 2000.

31. **Benson LS**, Rinella A, Visotsky JL, Williams CS. "The Use of Total Elbow Arthroplasty in the Care of Comminuted Distal Humerus Fractures." Presented as a

scientific exhibit at the 55<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Seattle, Washington, October 4-7, 2000.

32. **Benson LS**, Rinella A, Visotsky JL, Williams CS. "Plate Fixation of Unstable Olecranon Fractures." Presented as a scientific exhibit at the 55<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Seattle, Washington, October 4-7, 2000.

33. Bare AA, **Benson LS**, Williams CS, Visotsky JL, Nagle DJ. "Complications of Carpal Tunnel Surgery." Presented as a paper at Adrian E. Flatt Residents and Fellows Conference of the 57<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Phoenix, Arizona, October 2-4, 2002.

34. Bare AA, **Benson LS**, Williams CS, Visotsky JL, Nagle DJ. "Complications of Carpal Tunnel Surgery." Presented as a scientific paper at the 70<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, February 6, 2003.

35. **Benson LS**, Cranford CS, Williams CS, Visotsky JL, Torosian CM. "When A Triggering Finger Is Not A Trigger Finger." Presented as a poster exhibit at the 58<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Chicago, Illinois, September 18-20, 2003.

36. Edwards SL, **Benson LS**, Williams CS, Visotsky JL, Schiff AA. "Hand Injuries Due to Domestic Animal Bites." Presented as a poster exhibit at the 58<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Chicago, Illinois, September 18-20, 2003.

37. **Benson LS**, Flanigan DC, Williams CS, Stern LA, Visotsky JL. "Fragment Specific Fixation of Distal Radius Fractures." Presented as a paper at Adrian E. Flatt Residents and Fellows Conference of the 58<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Chicago, Illinois, September 17, 2003.

38. Edwards SL, **Benson LS**, Williams CS, Stern LD, Visotsky JL. "Domestic Animal Bites to the Hand." Presented as a poster at the 71<sup>st</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, March 10-14, 2004.

39. Guelich D, Hartigan BS, **Benson LS**. "Emergency Room Treatment of Open PIP Injuries." Presented as a poster at the 71<sup>st</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, March 10-14, 2004.

40. **Benson LS**, Flanigan DC, Williams CS, Stern LA, Visotsky JL. "Fragment Specific Fixation of Distal Radius Fractures." Presented as a paper at the 71<sup>st</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, March 10-14, 2004.

41. Minihane KP, **Benson LS**, Eller E, Stern LD, Seshadri R. Outcome of Distal Radius Fractures Treated with Fragment Specific Fixation: Up to 4.5 year follow-up. Presented as a scientific paper at the 60<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, San Antonio, Texas, September 21-24, 2005.
42. Sokolowski MJ, **Benson LS**. Infections from Injections: Septic Arthritis after Corticosteroid Injection. Presented as a poster at the 73<sup>rd</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago, Illinois, March 22-26, 2006.
43. Dunlap BJ, **Benson LS**, Phillips CS, Gavin PJ, Peterson LR. Contamination of skin markers used to mark the operative site. Presented as a scientific paper at the Twenty-Fifth Annual Meeting of the Mid-America Orthopaedic Association, April 11-15, 2007, Boca Raton, Florida.
44. Balach T, **Benson LS**, Toolan BC. Being an effective site director at a remote location. Presented at the American Orthopaedic Association meeting, Faculty Development Lecture Series, Conference of Residency Directors (CORD) Meeting; held at the 86<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, Las Vegas, Nevada, March 11, 2019.
45. Balach T, **Benson LS**, Toolan BC. Being an effective site director at a remote location. Presented at the 2019 Annual Meeting of American Orthopaedic Association meeting, Conference of Residency Directors (CORD) Session, San Diego, California, July 26, 2019.
46. Edgington J, Balach T, Toolan B, **Benson LS**. Unintended consequences of health system consolidation. iPoster at the Virtual AOA Annual Meeting. June 2020.
47. Edgington J, Balach T, Toolan B, **Benson LS**. The secondary effect of health system consolidation on orthopaedic residency training. iPoster at the Virtual CORD Conference. June 2020.
48. Roth CA, Goldberg E, **Benson LS**, Conti Mica, MA. Intramedullary screw fixation of metacarpal fractures. Scientific presentation at the Mid-America Orthopaedic Association 38<sup>th</sup> Annual Meeting, September 30, 2021, Amelia Island, Florida.

## **F. Miscellaneous Writing**

1. Benson LS. "Exercise Heals at Any Age." The New York Times, May 11, 2012.
2. Benson LS. "The Biggest Surprise of My Career." American Society for Surgery of the Hand, *Perspectives*, July 5, 2020.
3. Benson LS. "The Ancient Mariner." *The Courier*, Volume 48, Issue 2, Summer 2020, pages .

**G. Teaching Presentations, Local and National**

*(not including weekly teaching conferences for medical students and residents)*

1. "Carpal Tunnel Syndrome Update" - 2/15/92 Department of Surgery Grand Rounds, Evanston Hospital, Evanston, Illinois
2. "Carpal Tunnel Syndrome" - 2/26/92 Rheumatology Rounds, Evanston Hospital, Evanston, Illinois
3. "Endoscopic Carpal Tunnel Release" - 3/6/92 Department of Pathology, Evanston Hospital, Evanston, Illinois
4. "Entrapment Neuropathies in the Upper Extremity: Beyond the Carpal Tunnel" - 3/10/92 Rheumatology Rounds, Evanston Hospital, Evanston, Illinois
5. "Wrist Arthroscopy" - 12/5/92 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
6. "Peripheral Nerve Injuries: Lacerations" - 12/17/92 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
7. "Adult Upper Motor Neuron Disease" - 1/7/93 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
8. "Brachial Plexus Injuries" - 1/14/93 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
9. "Camptodactyly: Classification and Treatment" - 1/20/93 Guest Lecture, Chicago Society for Surgery of the Hand, Chicago, Illinois
10. "Distal Radius Fractures: Current Concepts" - 2/5/93 Department of Orthopaedic Surgery Grand Rounds, Northwestern University Medical School, Chicago, Illinois
11. "Principles of Tendon Transfers" - 3/6/93 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
12. "Scaphoid Nonunion" - 3/13/93 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
13. "Upper Extremity Trauma Unknowns" - 4/10/93 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
14. "The Management of Fingertip Injuries" - 5/11/93 Department of Emergency Medicine, Evanston Hospital, Evanston, Illinois

15. "Carpal Tunnel Syndrome" - 6/14/93 Healthwatch Seminar, Glenbrook Hospital, Glenview, Illinois
16. "Hand Anatomy" - 8/21/93 Gross Anatomy Course, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
17. "Fractures in the Hand" - 4/26/94 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
18. "Carpal Instability" - 6/1/94 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
19. "Compartment Syndrome" - 7/19/94 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
20. "Principles of Trauma Management" - 7/20/94 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
21. "Forearm Anatomy" - 7/30/94 Gross Anatomy Course, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
22. "Wrist Fractures" - 8/17/94 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
23. "Cubital Tunnel Syndrome" - 8/20/94 Guest Speaker, Electrology Association of Illinois, Sheraton Gateway Suites Hotel, Rosemont, Illinois
24. "Forearm Shaft Fractures" - 8/24/94 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
25. "Upper Extremity Trauma Unknowns" - 9/10/94 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
26. "The Management of Phalangeal Neck Fractures" - 10/1/94 Conference for the North American Traveling Fellows, Northwestern University Medical School, Department of Orthopaedic Surgery, Chicago, Illinois.
27. "Evolving Concepts in the Management of Distal Radius Fractures" - 12/7/94 Grand Rounds, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois.
28. "A Two Hour Comprehensive Review of Basic Hand Anatomy" - 1/7/95 Basic Science Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois.



29. "The Masters Experience in Wrist Arthroscopy" 3/4/95 - 3/5/95 Invited to teach as an Associate Master Instructor. Course sponsored by the American Arthroscopy Association of North America, Rosemont, Illinois.
30. "Upper Extremity Injuries: An Orthopaedic Perspective of Emergency Room Care" 4/4/95 One hour lecture for the Department of Emergency Medicine, Evanston Hospital.
31. "Antibiotics in Hand Injuries" - 4/19/95 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
32. "An Overview of Wrist Arthroscopy" - 4/28/95 American Society of Hand Therapists Meeting, "A Comprehensive Approach to Challenging Wrist Problems" 4/28/95-4/30/95, Chicago, Illinois.
33. "Cadaver Wrist Anatomy and Herbert Screw Fixation of the Scaffold: A Laboratory Workshop" - 4/29/95 American Society of Hand Therapists Meeting, "A Comprehensive Approach to Challenging Wrist Problems" 4/28/95-4/30/95, Chicago, Illinois.
34. "Trauma Management in the Orthopaedic Patient" - 7/17/95 Orthopaedic Resident Education Core Curriculum Conference, Evanston Hospital
35. "Basic Overview of Hand Trauma" - 7/22/95 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
36. "Hand Anatomy" - 8/5/95 Basic Science Anatomy Program, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
37. "Sports-Related Wrist Injuries" - 8/5/95 Chicago Area Physical Therapy Association, Welsh-Ryan Arena, Evanston, Illinois
38. "Soft Tissue Management for Fingertip Injuries" - 8/29/95 Evanston Hospital Emergency Medicine Departmental Conference, Evanston, Illinois.
39. "Kienbock's Disease" - 10/21/95 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
40. "The Cost of Carpal Tunnel Release: From 1984 to 1994" - 11/10/95 Illinois Orthopaedic Society Winter Meeting, Chicago, Illinois
41. "Acute Care of Common Hand Trauma" - 1/21/96 Chicago Medical Society 1996 Midwest Clinical Conference, Chicago, Illinois
42. "Dupuytren's Contracture" - 2/17/96 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

43. "Upper Extremity Surgery in Rheumatoid Arthritis" - 2/23/96 Rheumatology Grand Rounds, Department of Medicine, Evanston and Glenbrook Hospitals, Evanston, Illinois
44. "Endoscopic Versus Open Carpal Tunnel Release" - 6/7/96 - served as moderator, Australian, British, and Canadian Traveling Fellows Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
45. "Anatomy of the Hand" 7/27/96 Basic Science Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
46. "Introduction to Hand Trauma" - 8/3/96 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
47. "Tendon Injuries in the Hand" 10/5/96 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
48. "The Masters Experience in Wrist, Elbow, and Carpal Tunnel Arthroscopy" 11/2/96 - 11/3/96 Invited to teach as an Associate Master Instructor. Course sponsored by the American Arthroscopy Association of North America, Rosemont, Illinois.
49. "Rheumatoid Arthritis in the Wrist and Hand" 12/21/96 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
50. "Nerve Entrapment Syndromes in the Upper Extremity" 12/21/96 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
51. "Limb Replantation" 1/14/97 Grand Rounds, Department of Surgery, Evanston Hospital, Evanston, Illinois
52. "Introduction to Hand Surgery" 1/22/97 Medical Student Surgery Curriculum, Department of Surgery, Evanston Hospital, Evanston, Illinois.
53. "Repetitive Motion Injuries" 2/5/97 American Theological Library Association, 820 Church Street, Evanston, Illinois
54. "Congenital Hand Deformities" 2/22/97 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
55. "Kienbock's Disease" 2/22/97 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
56. "Arthroscopic Management of the Acromioclavicular Joint" 2/28/97

“The Masters Experience” Shoulder Arthroscopy Course sponsored by the Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, Illinois

57. “Hand Surgery for the General Surgeon” 4/1/97 Grand Rounds, Department of Surgery, Evanston Hospital, Evanston, Illinois

58. “Introduction to Hand Surgery” 4/23/97 Medical Student Surgery Curriculum, Department of Surgery, Evanston Hospital, Evanston, Illinois.

59. Invited discussant: “Pan-Carpal Arthrodesis: A Review of 58 Cases” by Hellman E, et. al. Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Resident / Alumni Thesis Day, May 2, 1997, Chicago, Illinois

60. “Introduction to Hand Surgery” 7/30/97 Medical Student Surgery Curriculum, Department of Surgery, Evanston Hospital, Evanston, Illinois.

61. “Upper Extremity Peripheral Nerve Anatomy” 7/26/97 Basic Science Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois

62. “Introduction to Hand Trauma” - 8/9/97 Chairman’s Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

63. “Introduction to Hand Surgery” 1/7/98 Medical Student Surgery Curriculum, Department of Surgery, Evanston Hospital, Evanston, Illinois

64. “Brachial Plexus Injuries” - 1/10/98 Chairman’s Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

65. “Distal Radius Fractures” - 1/10/98 Chairman’s Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

66. “Infections in the Hand” - 2/28/98 Chairman’s Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

67. “Tumors of the Upper Extremity” - 2/28/98 Chairman’s Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

68. “Introduction to Hand Surgery” - 4/15/98 Medical Student Surgery Curriculum, Department of Surgery, Evanston Hospital, Evanston, Illinois

69. “Radius and Ulnar Shaft Fractures” - 4/23/98 Evanston Hospital Division of Orthopaedic Surgery Fracture Conference, Evanston Hospital, Evanston, Illinois

70. “Congenital Hand Deformities” - 7/10/98 Osler Institute, Orthopaedic Board Review Course Arlington Heights Hilton, Arlington Heights, Illinois

71. "Brachial Plexus Anatomy" - 7/25/98 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
72. "Basic Overview of Hand Trauma" - 9/26/98 Chairman's Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois.
73. "Limb Replantation" - 10/9/98 Illinois Academy of Physician Assistants, Midwest Regional Review Course, Oak Brook Marriott, Oak Brook, Illinois.
74. "Burns and High Pressure Injection Injuries" - 10/17/98 1998 Regional Review Course in Hand Surgery, sponsored by the American Society for Surgery of the Hand Loyola University Medical School, Maywood, Illinois
75. "Flexor Tendon Injuries" - 10/24/98 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
76. "Compression Neuropathy" - 10/24/98 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
77. Faculty Instructor at "Common Hand and Wrist Problems" - 10/30/98 to 11/1/98 American Academy of Orthopaedic Surgeons, Course #451, held at the Orthopaedic Learning Center, Rosemont, Illinois
78. "Rheumatoid Arthritis in the Hand" - 12/21/98 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
79. "Wrist Fractures and Dislocations" - 12/21/98 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
80. "Congenital Anomalies of the Upper Extremity" - 2/13/99 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
81. "Kienbock's Disease and Wrist Arthritis" - 2/13/99 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
82. "Dupuytren's Disease" - 2/27/99 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
83. "Brachial Plexus Injuries" - 2/27/99 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

84. "Congenital Differences in the Upper Extremity" – 3/15/99 15<sup>th</sup> Annual Comprehensive Review Course for Orthopaedic Surgeons, sponsored by the American Academy of Orthopaedic Surgeons, Chicago, Illinois
85. "Pediatric Upper Extremity Fractures" – 3/15/99 15<sup>th</sup> Annual Comprehensive Review Course for Orthopaedic Surgeons, sponsored by the American Academy of Orthopaedic Surgeons, Chicago, Illinois
86. 1999 Chicago Trauma Symposium, Faculty Speaker "External Fixation of Distal Radius Fractures" June 5-7, 1999, Sheraton Hotel and Towers, Chicago, Illinois
87. "Congenital Hand Deformities" - 7/18/99 Osler Institute, Orthopaedic Board Review Course Arlington Heights Hilton, Arlington Heights, Illinois
88. "Compartment Syndrome" - 7/18/99 Osler Institute, Orthopaedic Board Review Course Arlington Heights Hilton, Arlington Heights, Illinois
89. "Brachial Plexus Anatomy" - 7/24/99 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
90. "The Darrach Procedure: Treatment or Disease?" 11/6/99 "Wrist Arthroscopy: Surgical Techniques and Clinical Overview" American Academy of Orthopaedic Surgeons and American Society for Surgery of the Hand; Course Number 3516 Rosemont, Illinois
91. "Uncommon Nerve Compressions in the Upper Extremity" - 1/08/00 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
92. "Carpal Fractures" – 1/08/00 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
93. "Hand Infections" – 2/26/00 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
94. "Rheumatoid Arthritis in the Hand" – 2/26/00 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
95. "Tumors of the Hand and Upper Extremity" – 2/27/00 Midwest Clinical Conference of the Chicago Medical Society Navy Pier, Chicago, Illinois
96. "An Update on E/M Documentation" – 3/22/00 Chicago Society for Surgery of the Hand Chicago, Illinois

97. "Distal Radius Fractures: Plates Versus External Fixators" – 6/25/00 2<sup>nd</sup> Annual Chicago Trauma Symposium Sheraton Hotel, Chicago, Illinois
98. "An Update on E/M Documentation" – 6/25/00 2<sup>nd</sup> Annual Chicago Trauma Symposium Sheraton Hotel, Chicago, Illinois
99. "Brachial Plexus Anatomy" - 7/08/00 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
100. "Wrist and Hand Anatomy" - 8/26/00 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
101. "An Update on E&M Documentation" - 11/1/00 Grand Rounds, Department of Orthopaedic Surgery, University of Chicago Medical School, Chicago, Illinois
102. "Extensor Injuries" and "Tumors of the Upper Extremity" – 12/16/00 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
103. "Carpal Instability" and "Ulnar Sided Wrist Pain" – 2/10/00 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
104. "Treatment of Distal Radius Fractures With the Trimed System" -- 2/10/01 University of Chicago Pritzker School of Medicine, Chicago, Illinois
105. "Elbow Arthritis" – 2/17/01 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
106. "External Fixation of Complex Distal Radius Fractures" – 6/2/01 Third Annual Chicago Trauma Symposium Chicago, Illinois
107. "Compartment Syndrome" -- 7/8/01 Osler Institute, Orthopaedic Board Review Course, Arlington Heights Hilton, Arlington Heights, Illinois
108. "Internal Fixation of Distal Radius Fractures" -- 9/8/01 Distal Radius Fracture Workshop, Hennepin County Trauma Center, Minneapolis, Minnesota
109. "Internal Fixation of Distal Radius Fractures" -- 9/29/01 Distal Radius Fracture Workshop, Bronson Methodist Hospital, Kalamazoo, Michigan
110. "Hand Infections" – 12/15/01 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois

111. "Fingertip Injuries and Soft Tissue Coverage" – 12/15/01 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
112. "Tendon Transfers in the Hand" – 2/9/02 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
113. "Nerve Entrapment Syndromes" – 2/9/02 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
114. "Congenital Hand Differences" – 4/13/02 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
115. "Dupuytren's Disease" – 4/13/02 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
116. "Replantation Surgery" – 4/19/02 National Association of Orthopaedic Nurses, Annual Meeting, Rolling Meadows, Illinois
117. "Pediatric Orthopaedics for the Upper Extremity" – 5/29/02 Core Curriculum Conference, Department of Family Practice, Northshore University Healthsystem, Glenview, Illinois
118. "The Masters Experience in Wrist, Elbow, and Carpal Tunnel Arthroscopy" 7/13/02 – 7/14/02 Invited to teach as an Associate Master Instructor. Course sponsored by the American Arthroscopy Association of North America, Rosemont, Illinois.
119. "Congenital Hand Deformities" - 7/14/02 Osler Institute, Orthopaedic Board Review Course, Lisle Hilton, Lisle, Illinois
120. "Compartment Syndrome" - 7/14/02 Osler Institute, Orthopaedic Board Review Course, Lisle Hilton, Lisle, Illinois
121. "Scaphoid Fractures and Other Carpal Catastrophes" – 8/2/02 Fourth Annual Chicago Trauma Symposium, Hotel Intercontinental, Chicago, Illinois
122. "Brachial Plexus Anatomy" - 8/03/02 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
123. "Mini-Invasive Fixation of Distal Radius Fractures" 9/20/02-9/21/02 Current Options in the Treatment of Distal Radius Fractures, American Academy of Orthopaedic Surgeons, Rosemont, Illinois
124. "Fragment Specific Fixation of Distal Radius Fractures" 10/4/02 Distal Radius Fracture Bioskills Course, American Society for Surgery of the Hand, 57<sup>th</sup> Annual Meeting, Phoenix, Arizona

125. "Scaphoid Fractures" – Panel Moderator 10/12/02 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
126. "Ulnar Sided Wrist Pain" – Panel Moderator 10/12/02 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Medical School, Chicago, Illinois
127. "Dislocations and Peri-Articular Fractures in the Hand" 10/31/02 Orthopaedic Conference, Department of Orthopaedic Surgery, Northshore University Healthsystem, Evanston, Illinois
128. "Fragment Specific Fixation of Distal Radius Fractures" 1/10/03 Distal Radius Fracture Bioskills Course, American Association for Hand Surgery, Annual Meeting, Kauai, Hawaii
129. "Intra-Articular Distal Humerus Fractures in Adults" and "Complications of Carpal Tunnel Surgery" 4/3/03 Invited Speaker, Grand Rounds, Department of Orthopaedic Surgery, and Hand Conference, Department of Orthopaedic Surgery, University of California at San Diego, Scripps Memorial Hospital, San Diego, California
130. "Complications of Carpal Tunnel Surgery" 4/17/03 Orthopaedic Conference, Department of Orthopaedic Surgery, Northshore University Healthsystem, Evanston, Illinois
131. "Complications of Carpal Tunnel Surgery" 4/30/03 National Association of Orthopaedic Nurses Quarterly Meeting, Glenview, Illinois
132. "Mini-Invasive Fixation of Distal Radius Fractures" 5/3/03 Workshop on Fragment Specific Fixation of the Distal Radius, Northshore University Healthsystem, Glenbrook Hospital, Glenview, Illinois
133. "An Overview of Hand Trauma" - 7/06/03 Osler Institute, Orthopaedic Board Review Course, Lisle Hilton, Lisle, Illinois
134. "Distal Radius Fractures" - 7/06/03 Osler Institute, Orthopaedic Board Review Course, Lisle Hilton, Lisle, Illinois
135. "Intra-Articular Distal Humerus Fractures in Adults" 7/10/03 Orthopaedic Conference, Department of Orthopaedic Surgery, Northshore University Healthsystem, Evanston, Illinois
136. "Hand and Upper Extremity Nerve Anatomy"- 7/12/03 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois



137. "Fragment Specific Fixation of Distal Radius Fractures" – 8/9/03 Fifth Annual Chicago Trauma Symposium, Hotel Intercontinental, Chicago, Illinois
138. "Fragment Specific Fixation of Distal Radius Fractures" 9/15/03 American Society for Surgery of the Hand Annual Meeting, Distal Radius Fracture Workshop, Hyatt Regency Hotel, Chicago, Illinois
139. "Fragment Specific Fixation Elite Users Panel" 3/12/04 American Academy of Orthopaedic Surgeons 71<sup>st</sup> Annual Meeting, Hotel Palomar, San Francisco, California
140. "Unstable Extraarticular and Simple Intraarticular Distal Radius Fractures" 5/14/04 – 5/15/04 Current Options in the Treatment of Wrist Fractures, Course #3510, American Academy of Orthopaedic Surgeons, Rosemont, Illinois
141. "Treatment of Distal Radius Fractures" 5/20/04 Orthopaedic Conference, Northshore University Healthsystem, Evanston, Illinois
142. "Introduction to Hand Trauma" 6/28/04 Orthopaedic Boot Camp, Northwestern University Department of Orthopaedic Surgery, Chicago, Illinois
143. "An Overview of Hand Trauma" "Wrist Fractures" "Congenital Anomalies of the Upper Extremity" "Compartment Syndrome" All talks given on 7/3/04 at the Osler Institute, Orthopaedic Board Review Course, Lisle Hilton, Lisle, Illinois
144. "Distal Radius Fractures and Fragment Specific Fixation" 9/3/04 Grand Rounds, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
145. "Dupuytren's Contracture" "Flexor Tendon Repair" Faculty moderator for above talks at Chairman's Conference, 12/4/04 Northwestern University Department of Orthopaedic Surgery, Chicago, Illinois
146. "Carpal Instability" "Ulnar Sided Wrist Pain" Faculty participant for above talks at Chairman Conference, 2/5/05 Northwestern University Department of Orthopaedic Surgery, Chicago, Illinois
147. "Liability and Orthopaedic Surgery" Northwestern University Department of Orthopaedic Surgery, May 31, 2005, Chicago, Illinois
148. "Wrist Anatomy"- 8/20/05 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
149. Moderator, 2005 Coding and Reimbursement Update for Hand Surgeons"

Annual Meeting of the American Society for Surgery of the Hand, September 21, 2005, San Antonio, Texas

150. "Pearls and Pitfalls of Fragment Specific Fixation" Industry Workshop Course 006A, Annual Meeting of the American Society for Surgery of the Hand, September 22, 2005, San Antonio, Texas

151. "ASSH Pre-course: Case Controversies: Distal Radius Fractures" Industry Workshop Course 006A, Annual Meeting of the American Society for Surgery of the Hand, September 22, 2005, San Antonio, Texas

152. Presentation of the 2004-2005 Koch Award for Best Scientific Paper, Annual Meeting of the American Society for Surgery of the Hand, September 23, 2005, San Antonio, Texas

153. "Open Reduction Internal Fixation of Complex Intra-articular Distal Radius Fractures" Wrist Injury Course: Advanced Surgical Techniques, Oahu, Hawaii, October 15-17, 2005

154. "Case Controversies: Complex Distal Radius Fractures" Wrist Injury Course: Advanced Surgical Techniques, Oahu, Hawaii, October 15-17, 2005

155. "Scaphoid Fractures" "Elbow Dislocations" Moderator for above talks at Chairman Conference, 12/3/05 Northwestern University Department of Orthopaedic Surgery, Chicago, Illinois

156. "Scaphoid Fractures" 3/4/06 The Wrist Demystified, Loyola University Medical School, Maywood, Illinois

157. "Distal Radius Fractures" 3/4/06 The Wrist Demystified, Loyola University Medical School, Maywood, Illinois

158. Participant, National Orthopaedic Leadership Conference, 5/03/06 -5/6/06 American Academy of Orthopaedic Surgeons, Washington, D.C.

159. "Fragment Specific Fixation of Distal Radius Fractures" 5/19/06 Wrist Injury Course, American Academy of Orthopaedic Surgeons, Rosemont, Illinois

160. "Distal Radius Fractures Case Controversies" 5/19/06 Wrist Injury Course, American Academy of Orthopaedic Surgeons, Rosemont, Illinois

161. "Congenital Differences of the Upper Extremity" 6/04/06 Comprehensive Board Review Course, American Academy of Orthopaedic Surgeons, Chicago, Illinois

162. "Pediatric Upper Extremity Fractures" 6/04/06 Comprehensive Board Review Course, American Academy of Orthopaedic Surgeons, Chicago, Illinois

163. "The Emergency Room From the Perspective of the Specialist" 7/20/06 Division of Emergency Medicine, Northshore University Healthsystem, Evanston, Illinois
164. "Brachial Plexus Anatomy"- 7/22/06 Orthopaedic Anatomy Conference, Department of Orthopaedic Surgery, University of Chicago Pritzker School of Medicine, Chicago, Illinois
165. "Internal Fixation of Distal Humerus Fractures"- 7/29/06 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
166. "Internal Fixation of Humerus Shaft Fractures" - 12/16/06 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
167. "Shoulder and Elbow Injuries in Skeletally Immature Patients" - 3/17/07 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
168. "What's New For Distal Radius Fractures" 5/10/07 Department of Orthopaedic Surgery, Northshore University Healthsystem, Evanston, Illinois
169. "Liability and Orthopaedic Surgery" Northwestern University Department of Orthopaedic Surgery, May 16, 2007, Chicago, Illinois
170. "Hand Trauma" - 7/7/07 Osler Institute, Orthopaedic Board Review Course, Naperville, Illinois
171. "Wrist Fractures" - 7/7/07 Osler Institute, Orthopaedic Board Review Course, Naperville, Illinois
172. "Neurovascular Complications in Pediatric Upper Extremity Fractures" - 7/7/07 Osler Institute, Orthopaedic Board Review Course, Naperville, Illinois
173. "Proximal Humerus Fractures" - 12/15/07 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
174. "Elbow Fractures" - 12/15/07 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
175. "Internal Fixation of Humerus Shaft Fractures" - 12/15/07 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois

176. "Dog Bites: Fact and Fiction" 2/24/08 Portuguese Water Dog Club of Greater Chicagoland, Ramada Inn and Suites, Chicago, Illinois Bone and Joint Institute
177. "Wrist and Hand Arthroplasty" 3/1/08 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
178. "Rheumatoid Arthritis in the Hand" 3/1/08 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
179. "Distal Radius Fractures" 3/1/08 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
180. "What New in the Treatment of Sports Injuries" 5/7/08 Northshore University Healthsystem Auxiliary Annual Meeting, Birchwood Club, Highland Park, Illinois
181. "Distal Radius Fracture Principles: Session Moderator" 5/16/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
182. "Fragment Specific Fixation: Putting It All Together" 5/16/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
183. "Complications of Hardware in the Surgical Treatment of Distal Radius Fractures" 5/16/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
184. "Difficult Distal Radius Fractures Cases: Panel Moderator" 5/16/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
185. "Wrist Ligamentous Anatomy and Surgical Exposures" 5/17/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
186. "Scaphoid Fractures" 5/17/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
187. "The Darrach Procedure: Pros and Cons" 5/17/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois

188. "Ulnar Styloid Fixation, Scaphoid Fractures, and Perilunate Injuries Laboratory Session: Moderator" 5/17/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
189. "What Would You Do For This Wrist: Panel Moderator" 5/17/08 Wrist Injuries Course, #3205, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
190. "Brachial Plexus Anatomy" 7/26/08 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
191. "Carpal Injuries: Latest Techniques" 8/7/2008 10<sup>th</sup> Annual Chicago Trauma Symposium, Chicago, Illinois
192. "Scaphoid Nonunion" 12/20/2008 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
193. "TFCC Tears" 12/20/2008 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
194. "Wrist Ligament Injuries" 12/20/2008 Chairman's Conference, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine, Chicago, Illinois
195. "Fragment Specific Fixation: Concepts and Pearls" 2/25/2009 State of The Art for Complex Distal Radius Fractures, American Academy of Orthopaedic Surgeons 2009 Annual Meeting, Las Vegas, Nevada
196. "Avoiding Hardware Complications in the Treatment of Distal Radius Fractures" 2/25/2009 State of The Art for Complex Distal Radius Fractures, American Academy of Orthopaedic Surgeons 2009 Annual Meeting, Las Vegas, Nevada
197. "The Cost of Domestic Animal Bites to the Hand" – 5/15/09 Harvard University Hand Fellowship Reunion, Harvard Medical School, Boston, Massachusetts
198. "Advocacy in Orthopaedic Surgery" – 5/15/09 Harvard University Hand Fellowship Reunion, Harvard Medical School, Boston, Massachusetts
199. "Medical Aspects of Kienbock's Disease" 9/16/2009 Illinois Association of Worker's Compensation Attorneys, Chicago, Illinois
200. "Fragment Specific Fixation: Concepts and Pearls" -- 3/10/2010 American Academy of Orthopaedic Surgeons 2010 Annual Meeting, New Orleans, Louisiana

201. "Implant Related Complications in Distal Radius Fractures" – 3/10/2010 American Academy of Orthopaedic Surgeons 2010 Annual Meeting, New Orleans, Louisiana
202. "Carpal Tunnel Syndrome: What You Need to Know" 6/9/2010 Genex Services, Elmhurst, Illinois
203. "Use of Calcium Phosphate Bone Graft Substitute in the Management of Distal Radius Fractures" 10/7/2010 American Society for Surgery of the Hand Annual Meeting, Technology Break-out Sessions, Boston, Massachusetts
204. "Carpal Tunnel Syndrome: What You Need to Know" 11/19/2010 Therapy Services Symposium, Illinois Bone and Joint Institute, Skokie, Illinois
205. "Use of Polyaxial Locking Plate for Treatment of Distal Radius Fractures" 1/28/2011 Wrist Injuries Update: A Surgical Skills Course, Las Vegas, Nevada
206. "Common Household Hazards" 2/19/2011 Annual Meeting of the American Academy of Orthopaedic Surgeons, San Diego, California
207. "Carpal Tunnel Syndrome: Causation Questions" 6/23/2011 Genex Services, Elmhurst, Illinois
208. "Carpal Tunnel Case Scenarios" 6/23/2011 Genex Services, Elmhurst, Illinois
209. "Fragment Specific Fixation: Basic Principles" 6/24/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
210. "Fragment Specific Fixation Lab Leader" 6/24/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
211. "Hardware Related Complications" 6/24/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
212. Discussion Moderator, "Difficult Wrist Fracture Cases" 6/24/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
213. "Wrist Ligament Anatomy" 6/25/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
214. "Scaphoid Fractures" 6/25/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois

215. “Wrist Ligament Dissection, Lab Leader” 6/25/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
216. Discussion Moderator, “Wrist Instability” 6/25/11 Wrist Injuries Course, #3457, American Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont, Illinois
217. “Low energy distal radius fractures in the elderly: does the strategy change?” 8/25/11 Chicago Trauma Symposium 2011, Chicago, Illinois
218. Moderator, Coding and Reimbursement Seminar, 9/7/2011 Annual Meeting of the American Society for Surgery of the Hand, Las Vegas, Nevada
219. Moderator, Healthcare Reform Symposium, 9/10/2011 Annual Meeting of the American Society for Surgery of the Hand, Las Vegas, Nevada
220. “MedPAC and Obamacare: What Do They Mean For You?” 9/10/2011 Annual Meeting of the American Society for Surgery of the Hand, Las Vegas, Nevada
221. “Fragment Specific Fixation: When to Use Those Little Plates and Wires” AAOS Management of Distal Radius Fractures and Complications Course #3494, Webinar Course, 11/16/2011
222. “Healthcare Reform Update” 11/23/11 Grand Rounds, The Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago Illinois
223. “Complex Distal Radius Fractures: Understanding the Radial and Ulnar Columns” 1/27/12; Advanced Surgical Fixation Course, Las Vegas, Nevada
224. “Replantation Surgery in the Upper Extremity” 4/14/12 Association of Operating Room Nurses (AORN) Chapter Spring Workshop, Glenbrook Hospital, Glenview, Illinois
225. “High Energy Distal Radius Fractures: Technique Tips and Osteoporosis Considerations” 8/4/12 Chicago Trauma Symposium, Chicago, Illinois
226. “Replantation Surgery in the Upper Extremity” 8/21/12 Operating Room Nursing Grand Rounds, Department of Surgery, Northshore University Healthsystem, Evanston, Illinois
227. “Liability and Orthopaedic Surgery” 11/14/2012 Department of Orthopaedic Surgery Grand Rounds, Northwestern University Feinberg School of Medicine, Chicago, Illinois Bone and Joint Institute

228. "Complications of Distal Radius Fracture Surgery" 2/22/13 Advanced Surgical Fixation Course, Las Vegas, Nevada
229. "Use of the Volar Bearing Plate for Treatment of Distal Radius Fractures" 2/22/13 Advanced Surgical Fixation Course, Las Vegas, Nevada
230. "Distal Radius Fractures in the Elderly: New Strategies" 8/1/13 Chicago Trauma Symposium 2013, Chicago, Illinois
231. "Fragment Specific Fixation in the Treatment of Distal Radius Fractures" 10/24/13 Advanced Surgical Fixation Seminar, Washington University in St. Louis, St. Louis, Missouri
232. "Distal Radius Fractures and Polyaxial Volar Plate Design: Why Some Fractures Need This Option" 2/28/14 Advanced Surgical Fixation Course, Las Vegas, Nevada
233. "Complex Distal Radius Fractures: New Innovations" 9/4/2014 Chicago Trauma Symposium 2014, Chicago, Illinois
234. "Liability and Orthopaedic Surgery" 9/26/2014 The University of Chicago Pritzker School of Medicine, Chicago, Illinois
235. "AMA Impairment Ratings: A Medical Perspective" 1/16/2015 Bryce, Downey, and Lenkov, Webinar, 200 North LaSalle, Chicago, Illinois
236. "Volar Plate Fixation: The Rationale for Polyaxial Locking" 2/6/15 Trimed Upper Extremity Seminar, Scottsdale, Arizona
237. "Putting It Altogether: How I Approach Complex Intra-articular Fractures of the Distal Radius" 2/6/15 Trimed Upper Extremity Seminar, Scottsdale, Arizona
238. "Acute Hand Injuries" 3/6/2015 First Annual Orthopaedic Seminar for Primary Care Physicians, Glenview, Illinois
239. "Even a Caveman Can Apply a Volar Plate: The Case for Fragment Specific Fixation" 9/9/2015 American Society for Surgery of the Hand Annual Meeting, Seattle, Washington
240. "Treating the Difficult Worker's Compensation Patient" 9/12/2015 American Society for Surgery of the Hand Annual Meeting, Seattle, Washington
241. "The Management of Distal Radius Fractures: Latest Developments" 11/11/2015 Orthopaedic Surgery Department Grand Rounds, The University of Chicago Pritzker School of Medicine, Chicago, Illinois



242. "Carpal Tunnel Syndrome: Fact and Fiction" 11/18/2015 Cook County Department of Public Works, Chicago, Illinois
243. "Fixed and Variable Angle Volar Plate Fixation: Principles, Pearls, and Pitfalls" 1/29/16 Trimed Upper Extremity Seminar, Amelia Island, Florida
244. "Problematic Dorsal Instability" 1/29/16 Trimed Upper Extremity Seminar, Amelia Island, Florida
245. "Acute Hand Injuries" 2/17/16 Second Annual Orthopaedic Seminar for Primary Care Physicians, Glenview, Illinois
246. "Carpal Tunnel Syndrome: Fact and Fiction" 2/24/2016 Illinois Claim Management Association and Corvel Inc., Downers Grove, Illinois
247. "Shoulder Injuries in the Workplace" 6/8/2016 Liberty Mutual Insurance Inc., Naperville, Illinois
248. "Osteoarthritis of the Hand and Wrist" 7/15/2016 American Society for Surgery of the Hand, 2016 Comprehensive Review Course, Chicago, Illinois
249. "Rheumatoid Arthritis of the Hand and Wrist" 7/15/2016 American Society for Surgery of the Hand, 2016 Comprehensive Review Course, Chicago, Illinois
250. "Kienbock's Disease" 7/15/2016 American Society for Surgery of the Hand, 2016 Comprehensive Review Course, Chicago, Illinois
251. "Factitious Disorders" 7/15/2016 American Society for Surgery of the Hand, 2016 Comprehensive Review Course, Chicago, Illinois
252. "Fixed and Variable Angle Volar Plate Fixation of Distal Radius Fractures: Principles and Pearls" 1/27/2017 Trimed Upper Extremity Seminar, Half Moon Bay, California
253. "A History of Clavicle Fractures: The Pendulum Keeps Swinging" 1/28/2017 Trimed Upper Extremity Seminar, Half Moon Bay, California
254. "Liability and Orthopaedic Surgery." 2/10/2017 Orthopaedic Surgery Department Division of Hand Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
255. "Common Problems in the Pediatric Upper Extremity" 3/9/2017 The Third Annual Illinois Bone and Joint Institute Orthopaedic Surgery for Primary Care Physicians Seminar, Glenview, Illinois

256. "Mallet Finger, Soft Tissue: How Long to Splint, How to Get Full Extension" 3/18/2017 American Academy of Orthopaedic Surgeons Annual Meeting, American Society for Surgery of the Hand Specialty Day, San Diego, California
257. "A History of Clavicle Fractures, And Why You Should Care" 3/24/2017 Northwestern University Feinberg School of Medicine, Department of Orthopaedic Surgery Grand Rounds, Chicago, Illinois
258. "Carpal Tunnel Syndrome: Fact and Fiction" 4/18/2017 Esis/Ace Insurance Corporation, 111 East Upper Wacker Drive, Chicago, Illinois
259. "Osteoarthritis of the Hand and Wrist" 7/7/2017 American Society for Surgery of the Hand, 2017 Comprehensive Review Course, Chicago, Illinois
260. "Rheumatoid Arthritis of the Hand and Wrist" 7/7/2017 American Society for Surgery of the Hand, 2017 Comprehensive Review Course, Chicago, Illinois
261. "Kienbock's Disease" 7/7/2017 American Society for Surgery of the Hand, 2017 Comprehensive Review Course, Chicago, Illinois
262. "Factitious Disorders" 7/7/2017 American Society for Surgery of the Hand, 2017 Comprehensive Review Course, Chicago, Illinois
263. "Management of the Difficult Worker's Compensation Patient" 9/8/2017 American Society for Surgery of the Hand Annual Meeting, San Francisco, California
264. "A History of Clavicle Fractures, And Why You Should Care" 11/15/2017 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery Grand Rounds, Chicago, Illinois
265. "Fixed and Variable Angle Volar Plate Fixation of Distal Radius Fractures: Principles and Pearls" 1/26/2018 Trimed Upper Extremity Seminar, Austin, Texas
266. "A History of Clavicle Fractures: The Pendulum Keeps Swinging" 1/27/2018 Trimed Upper Extremity Seminar, Austin Texas
267. "Liability and Orthopaedic Surgery" 2/9/2018 Orthopaedic Surgery Department Division of Hand Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
268. "Osteoarthritis of the Hand and Wrist" 7/13/2018 American Society for Surgery of the Hand, 2018 Comprehensive Review Course, Chicago, Illinois
269. "Rheumatoid Arthritis of the Hand and Wrist" 7/13/2018 American Society for Surgery of the Hand, 2018 Comprehensive Review Course, Chicago, Illinois

270. “Kienbock’s Disease” 7/13/2018 American Society for Surgery of the Hand, 2018 Comprehensive Review Course, Chicago, Illinois
271. “Factitious Disorders” 7/13/2018 American Society for Surgery of the Hand, 2018 Comprehensive Review Course, Chicago, Illinois
272. “Late Complications of Distal Radius Fractures” 1/25/2019 Trimed Upper Extremity Seminar, Marana, Arizona
273. “A History of Clavicle Fractures: The Pendulum Keeps Swinging” 1/26/2019 Trimed Upper Extremity Seminar, Marana, Arizona
274. “Liability and Orthopaedic Surgery” 2/8/2019 Orthopaedic Surgery Department Division of Hand Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
275. “Osteoarthritis of the Hand and Wrist ” 7/12/2019 American Society for Surgery of the Hand, 2019 Comprehensive Review Course, Chicago, Illinois
276. “Rheumatoid Arthritis of the Hand and Wrist” 7/12/2019 American Society for Surgery of the Hand, 2019 Comprehensive Review Course, Chicago, Illinois
277. “Kienbock’s Disease” 7/12/2019 American Society for Surgery of the Hand, 2019 Comprehensive Review Course, Chicago, Illinois
278. “Factitious Disorders” 7/12/2019 American Society for Surgery of the Hand, 2019 Comprehensive Review Course, Chicago, Illinois
279. “Management of the Disruptive Physician” 9/26/2019 The OrthoForum, Executive Breakup Session, New Orleans, Louisiana
280. “Carpal Tunnel Syndrome: Fact and Fiction” 10/24/19 Brady, Connolly, and Masuda, 10 South Lasalle Street, Suite 900, Chicago, Illinois 60603
281. “Introduction to the Independent Medical Examination” 11/27/2019 Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
282. “Introduction to Legal Risk in Orthopaedic Surgery” 11/27/2019 Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
283. “Introduction to Serving as Medical Expert” 12/20/2019 Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois

284. “When are Variable Angle Plates Useful for Distal Radius Fractures?” 1/24/2020  
Trimed Upper Extremity Seminar, Sarasota, Florida
285. “Distal Radius Fractures: From Good to Great, and from Bad to Worse” 1/24/2020  
Trimed Upper Extremity Seminar, Sarasota, Florida
285. “To Fix or Not to Fix Clavicle Fractures” 1/25/2020 Trimed Upper Extremity  
Seminar, Sarasota, Florida
286. “Career Planning for Orthopaedic Residents” 3/25/20 The University of Chicago  
Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
287. “Financial Advice for Orthopaedic Residents” 3/25/20 The University of Chicago  
Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
288. “Shoulder Injuries in the Workplace” 4/29/20 MES Solutions, Glen Ellyn, Illinois
289. “Use of Therapy Dogs in the Orthopaedic Office” 5/15/20 North Suburban  
YMCA Adult Education Webinar, Glenview, Illinois
290. “Osteoarthritis of the Hand and Wrist ” 7/29/2020 American Society for Surgery  
of the Hand, 2020 Comprehensive Review Course, Chicago, Illinois
291. “Rheumatoid Arthritis of the Hand and Wrist” 7/29/2020 American Society for  
Surgery of the Hand, 2020 Comprehensive Review Course, Chicago, Illinois
292. “Kienbock’s Disease” 7/29/2020 American Society for Surgery of the Hand, 2020  
Comprehensive Review Course, Chicago, Illinois
293. “Factitious Disorders” 7/29/2020 American Society for Surgery of the Hand, 2020  
Comprehensive Review Course, Chicago, Illinois
294. The Contemporary Orthopaedic Supergroup: Management and Operational  
Structure 9/2/20 The University of Chicago Pritzker School of Medicine, Department of  
Orthopaedic Surgery, Chicago, Illinois
295. Management of the Disruptive Physician Within A Private Practice Environment  
9/2/20 The University of Chicago Pritzker School of Medicine, Department of  
Orthopaedic Surgery, Chicago, Illinois
296. What Senior Should Know About Hand Health: Treating Pain, Inflammation,  
Stiffness, and Swelling. 10/22/21 Vi at the Glen Senior Living, 2500 Indigo Drive,  
Glenview, Illinois
297. The Logistics of Orthopaedic Practice. 3/24/21 The University of Chicago Pritzker  
School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois

298. Introduction to the Revenue Cycle in Orthopaedic Practice. 3/24/21 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
299. What Can We Learn From the Treatment of Clavicle Fracture 4/2/21 Orthopaedic Surgery Grand Rounds, Baylor University College of Medicine, Houston, Texas.
300. An Overview of Elbow and Forearm Fractures 4/15/21 Physician Assistant Residency Academic Conference, Illinois Bone and Joint Institute, Glenview, Illinois.
301. Hand Surgery and the Law: Suits, Depositions, and Expert Testimony. 4/24/21 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
302. Volar Plates for the Distal Radius: Pearls and Pitfalls. 6/11/2021 Trimed Upper Extremity Seminar, San Diego, California
303. Clavicle Fractures: To Fix or Not to Fix. 6/12/2021 Trimed Upper Extremity Seminar, San Diego, California
304. Shoulder Injuries in the Workplace. ExamWorks Specialty Webinar. 12/2/2021
305. Volar Plates for the Distal Radius: Pearls and Pitfalls. 1/21/2022 Trimed Upper Extremity Seminar, Half Moon Bay, California
306. Clavicle Fractures: To Fix or Not to Fix. 1/22/2022 Trimed Upper Extremity Seminar, Half Moon Bay, California
307. Creating the Ideal Cover Letter for IMEs. 1/27/22. MES Solutions, Chicago, Illinois.
308. "Introduction to Risk Management in Orthopaedic Surgery" 3/18/2022 Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
309. "Introduction to Serving as Medical Expert" 3/18/2022 Department of Orthopaedic Surgery, Orthopaedic Residency Program, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
310. "Introduction to Serving as Medical Expert" 4/29/2022 Department of Orthopaedic Surgery, Hand Surgery Fellowship Program, The University of Chicago Pritzker School of Medicine, Chicago, Illinois
311. The Contemporary Orthopaedic Supergroup: Management and Operational Structure 5/11/2022 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois

312. “Financial Advice for Orthopaedic Residents” 5/11/2022 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
313. “A Look at Common Hand Injuries” 9/14/2022 North Suburban YCMA, Glenview, Illinois
314. “Private Equity and Orthopaedic Surgery” 11/9/22 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
315. “Management of the Disruptive Physician Within A Private Practice Environment” 11/9/22 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
316. Hand Surgery and the Law: Suits, Depositions, and Expert Testimony. 4/28/23 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
317. The Logistics of Orthopaedic Practice. 5/10/23. The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
318. Introduction to the Revenue Cycle in Orthopaedic Practice. 5/10/23 The University of Chicago Pritzker School of Medicine, Department of Orthopaedic Surgery, Chicago, Illinois
319. Common Injuries to the Hand, Elbow, and Shoulder. 8/10/24 Brookdale Residences, Northbrook, Illinois.
320. Preparing for Court and Trial Tips for the Surgeon. 10/6/23 American Society for Surgery of the Hand, 78<sup>th</sup> Annual Meeting. Toronto, Canada.
321. “Practical Perspectives for Young Orthopaedic Surgeons” 11/22/2023 Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois.
322. Shoulder Injuries in the Workplace. Workers Compensation Lawyers Association. 6/17/24
323. “Private Equity and Orthopaedic Surgery” 10/23/2024 Department of Orthopaedic Surgery, The University of Chicago Pritzker School of Medicine, Chicago, Illinois.

**Summary of Peer-Review Activity**

<b><i>Journal Name</i></b>	<b><i>Number of Completed Reviews</i></b>
JBJS	178
JBJS Case Connector	99
JBJS Reviews	42
JAAOS	45
JAAOS Global Research	26
JBJS Open Access	13
JBJS Essential Surgical Techniques	7
JHS	57
<b><i>Total</i></b>	<b><i>467</i></b>