

**CURRICULUM VITAE
EDWARD AKELMAN, M.D.**

Vincent Zecchino Professor & Chairman
Department of Orthopaedics
The Warren Alpert Medical School of
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Rhode Island Hospital & The Miriam Hospital
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EDUCATION

Undergraduate:	Princeton University Princeton, New Jersey Bachelor of Arts	1970 – 1975
Medical School	Dartmouth Medical School Hanover, New Hampshire Doctor of Medicine	1975 – 1978

POSTGRADUATE TRAINING

Residency:	Intern, General Surgery Yale-New Haven Hospital New Haven, Connecticut	1978 - 1979
	Junior Resident, General Surgery Peter Bent Brigham Hospital Boston, Massachusetts	1979 – 1980
	Senior Resident, Orthopaedics Yale-New Haven Hospital New Haven, Connecticut	1980 - 1982
	Chief Resident in Orthopaedics Yale-New Haven Hospital New Haven, Connecticut	1982 – 1983
Fellowship:	Yale Spine Fellowship Department of Orthopaedic Surgery Yale-New Haven Hospital New Haven, Connecticut	1983-1984

Little-Eaton Hand Fellowship
Roosevelt Hospital
New York, New York

1984-1985

POSTGRADUATE HONORS AND AWARDS

1985	Resident Scholar Award Eastern Orthopaedic Society
1991-2002	Executive Committee Rhode Island Orthopaedic Society
1991-1993	Committeeman-at-Large New England Hand Society
1993-1995	Secretary-Treasurer New England Hand Society
1993-1995	Secretary-Treasurer Rhode Island Orthopedic Society
1994-1997	Chairman, Scientific Exhibit Committee American Society for Surgery of the Hand
1995-1997	President-Elect Rhode Island Orthopaedic Society
1995-1997	President-Elect New England Hand Society
1997-2000	President Rhode Island Orthopaedic Society
1997-1999	President New England Hand Society
1998	Resident Teaching Award Brown University Department of Orthopaedics
1999-2000	Secretary American Society for Surgery of the Hand Association of Hand Surgery Fellowship Directors

2000-2003	Chairman American Society for Surgery of the Hand Association of Hand Surgery Fellowship Directors
2001	Dean's Teaching Award Brown University School of Medicine
2001	Best Layout and Presentation Award Crisko JJ, Neu CP, Demiralp C, Laidlaw DH, Weiss APC, Akelman E, Wolfe S "Interactive Visualization of 3D Carpal Kinematics and Bony Anatomy" 56 th Annual Meeting of the American Society for Surgery of the Hand, Baltimore, Maryland.
2001	Best Scientific Content Award Crisko JJ, Neu CP, Demiralp C, Laidlaw DH, Weiss APC, Akelman E, Wolfe S. "Interactive Visualization of 3D Carpal Kinematics and Bony Anatomy" 56 th Annual Meeting of the American Society for Surgery of the Hand, Baltimore, Maryland.
2001-2010	America's Top Doctors Award
2003	Resident Teaching Award Department of Orthopaedics Brown University School of Medicine
2005	The Emanuel Kaplan Award Presented by the New York Society for Surgery of the Hand – ASSH Annual Meeting Marriott Wardman Park, Washington DC
2006	Oral Examiner American Board of Orthopaedic Surgery July 2006
2006	Trustee, Orthopaedic Learning Center American Academy of Orthopaedic Surgeons
2007-2008	Secretary-Treasurer, Orthopaedic Learning Center American Academy of Orthopaedic Surgeons
2007-2011	Director, Education Division American Society for Surgery of the Hand
2008-2009	President, Orthopaedic Learning Center

	American Academy of Orthopaedic Surgeons
2008	Oral Examiner American Board of Orthopaedic Surgery July 2008
2009-2014	Chairman of the Council on Education American Academy of Orthopaedic Surgeons
2010-2011	Vice President American Society for Surgery of the Hand
2011-2014	Best Doctors in America
2010-2011	Vice Chairman, Membership Committee American Society for Surgery of the Hand
2011-2012	President-Elect American Society for Surgery of the Hand
2011	Resident Teaching Award Department of Orthopaedics The Warren Alpert Medical School of Brown University
2011-2012	Chairman, Membership Committee American Society for Surgery of the Hand
2012-2013	President American Society for Surgery of the Hand
2013-2014	Past-President American Society for Surgery of the Hand
2013-2014	Chairman, Nominating Committee American Society for Surgery of the Hand
2015	Chairman, Performance Quality Measures for Hand & Upper Extremity Surgeons Task Force American Society for Surgery of the Hand
2017	A Lee Osterman Excellence in Education Award American Foundation for Surgery of the Hand
2018	Appointed member of the Rhode Island Commodores

PROFESSIONAL LICENSES AND BOARD CERTIFICATION:

1985	State of Rhode Island Medical License, #6513
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1987	Board Certification American Board of Orthopaedic Surgery
1990	Certificate of Added Qualification in Surgery of the Hand American Board of Orthopaedic Surgery
1996-2007	Recertification American Board of Orthopaedic Surgery
1996-2007	Recertification Certificate of Added Qualification in Surgery of the Hand American Board of Orthopaedic Surgery
2007-2017	Recertification American Board of Orthopaedic Surgery
2007-2017	Recertification American Board of Orthopaedic Surgery Certificate of Added Qualification in Surgery of the Hand

ACADEMIC APPOINTMENTS

1978-1979	Instructor in General Surgery Yale Medical School New Haven, Connecticut
1979-1980	Instructor in General Surgery Harvard Medical School Cambridge, Massachusetts
1980-1984	Instructor in Orthopaedic Surgery Yale Medical School New Haven, Connecticut
1985-1994	Assistant Professor of Orthopaedics Brown University School of Medicine Providence, Rhode Island
October –December 1989	Acting Chairman, Department of Orthopaedics Brown University School of Medicine
1994-1998	Associate Professor of Orthopaedics Brown University School of Medicine Providence, Rhode Island
1998-Present	Vice Chairman, Department of Orthopaedics Brown University School of Medicine Providence, Rhode Island

1998-Present	Professor of Orthopaedics Brown University School of Medicine Providence, Rhode Island
June-September 2014	Acting Chairman, Department of Orthopaedics The Warren Alpert Medical School of Brown University
April 2016-present	Vincent Zecchino Professor & Chairman Department of Orthopaedics The Warren Alpert Medical School of Brown University
April 2016-present	Surgeon-in-Chief Rhode Island Hospital & The Miriam Hospital

BROWN UNIVERSITY TEACHING POSITIONS

1985-Present	Brown University School of Medicine Director, Combined Orthopaedic /Plastic Surgery Clinical Case Conference
1985-Present	Brown University School of Medicine Co-Director, Combined Department of Orthopaedics/ Plastic Surgery Hand Surgery Teaching Conference
1987-Present	Brown University School of Medicine Group Leader, Supporting Structures Section of Integrated Medical Sciences Course
1991-Present	Brown University School of Medicine Department of Orthopaedic Surgery Director, Hand, Upper Extremity and Microvascular Surgery Fellowship
1992 – Present	Brown University School of Medicine BioMed 398 – Instructor Hand and Upper Extremity Surgery
1992 – Present	Brown University School of Medicine Department of Orthopaedics Coordinator of Academic Syllabus
1993-1998	Brown University School of Medicine Curriculum Committee

1993-1998	Brown University School of Medicine Curriculum Agenda Subcommittee Chairman
1995-Present	Brown University School of Medicine Vice Chairman, Education Department of Orthopaedics
2000-2001	PhD Thesis Evaluator, Functional Analysis of Peripheral Nerve Regeneration in the Rat and Partitioning of Regrowth into Regeneration and Recovery. Samuel Oliver Poore, Department of Ecology and Evolutionary Biology The Warren Alpert Medical School of Brown University
2008	Thesis Committee – Evan Leventhal The Warren Alpert Medical School of Brown University

HOSPITAL APPOINTMENTS:

1985-Present	Surgeon-in-Charge Division of Hand, Upper Extremity and Microvascular Surgery Department of Orthopaedics Rhode Island Hospital Providence, Rhode Island
1985-Present	Consulting Staff Physician Department of Surgery Veterans Administration Medical Center Providence, Rhode Island
1985-1995	Chief, Hand and Microsurgical Laboratory Department of Orthopaedics Rhode Island Hospital Providence, Rhode Island
1986-Present	Consulting Staff Physician Women & Infants Hospital of Rhode Island Providence, Rhode Island
1987-	Consulting Staff Physician Department of Surgery Roger Williams Medical Center Providence, Rhode Island
Oct-Dec 1989	Acting Chairman, Department of Orthopaedics Rhode Island Hospital Providence, Rhode Island
1994-Present	Active Staff

	The Miriam Hospital Providence, Rhode Island
2001-2002	President-Elect, Medical Staff Rhode Island Hospital
2002-2003	Board of Trustees Rhode Island Hospital
2002-2003	President, Medical Executive Committee and Medical Staff Rhode Island Hospital
2002-2003	Board of Trustees Lifespan Health System
2004-2006	Board of Governors Rhode Island Hospital
2004-2006	Medical Executive Committee Rhode Island Hospital
2007-2009	Board of Trustees Rhode Island Hospital
June-Sept 2014	Acting Chairman, Department of Orthopaedics Lifespan Health System
April 2016	Surgeon-in-Chief, Department of Orthopaedics Lifespan Health Systems

UNIVERSITY COMMITTEES:

1990-1993	Chairman, Core Curriculum Committee Brown University School of Medicine Task Force on Curriculum Competencies
1993-1998	Curriculum Committee Brown University School of Medicine
1994-Present	Chair, Curriculum Committee Brown University School of Medicine Department of Orthopaedics
2003-Present	PLME Advisory Selection Board Brown University School of Medicine
2004-2005	Chair, Trauma Search Committee Brown University School of Medicine

Department of Orthopaedics

2005-2007	Chair, Search Committee, Plastic Surgeon Brown University School of Medicine Department of Plastic Surgery
2006-2008	Search Committee, Shoulder and Elbow Surgeon Brown University School of Medicine Department of Orthopaedics
2016-2017	Search Committee, Chief of Anesthesiology Warren Alpert Medical School of Brown University Department of Surgery
2017-2018	Search Committee, Chair of Emergency Medicine Warren Alpert Medical School of Brown University Department of Emergency Medicine
2019	Chair, Search Committee, Orthopaedic Hand Surgeon Warren Alpert Medical School of Brown University Department of Orthopaedics
2019	Chair, Search Committee, Adult Reconstruction Hip & Knee Surgeon Warren Alpert Medical School of Brown University Department of Orthopaedics
2019	Chair, Search Committee, Musculoskeletal Research Scientist Warren Alpert Medical School of Brown University Department of Orthopaedic Research

HOSPITAL COMMITTEES

1985-1987	Burn Committee Rhode Island Hospital
1985-1987	Clinical Research Protocol Committee Department of Orthopaedics Rhode Island Hospital
1986-1988	Utilization Review Committee Rhode Island Hospital
1987-1990	PHO Committee Rhode Island Hospital
1987-1989	Research Search Committee Department of Orthopaedics Rhode Island Hospital
1991-1994	Ambulatory Care Committee

	Rhode Island Hospital
1991-1994	Ambulatory Surgery Center Committee Rhode Island Hospital
1991-1994	Cooperative Care Center Committee Rhode Island Hospital
1992-1995	Credentials Committee Rhode Island Hospital
1994-1995	Executive Committee of the Medical Staff Association, Rhode Island Hospital
1995-1996	Physicians Organization Planning Group Lifespan Health Systems
1995-1997	Executive Management Council Lifespan Health Systems
1995-1999	Chairman, IPA Finance Committee Rhode Island Hospital
1995-1999	Executive Committee, Physicians Organization Rhode Island Hospital
1996-1997	Chairman, Medical Disciplinary Committee Rhode Island Hospital
1996-1997	Physician Development Committee Physicians Professional Services Organization Lifespan Health Systems
1996-2000	Board Member, Physicians Professional Services (PSO) Organization Lifespan Health Systems
1996-2000	Chairman, PSO Specialty Risk Pool
1996-2000	Chairman, PSO Finance Committee
1997-2000	Executive Vice President's Council Lifespan Health Systems
1998-2000	PSO Funds Flow Committee Lifespan Health Systems
2000-2006	Medical Executive Committee Rhode Island Hospital
2001-2005	Thought Leader Group, Physician Statement Committee

	Lifespan Health Systems
2002-2003	Combined Finance Committee Rhode Island Hospital / The Miriam Hospital
2003-2004	Academic Quality Committee Rhode Island Hospital
2004-2006	Ad Hoc Committee on Bylaws Revision Board of Trustees Rhode Island Hospital
2006-2010	Academic Oversight Committee Board of Trustees Rhode Island Hospital
2016	Medical Executive Committee Rhode Island Hospital
2016	Surgical Executive Committee The Miriam Hospital
2016	Medical Executive Committee The Miriam Hospital
2016	Total Joint Center Committee

MEMBERSHIP IN SOCIETIES

1984-Present	J. William Littler Society
1985-Present	Yale Orthopaedic Association
1985-Present	American Medical Association
1986-Present	Rhode Island Orthopaedic Society
1986-Present	Rhode Island Medical Society
1986-Present	New England Hand Society
1988-Present	Orthopaedic Research Society
1988-Present	Orthopaedic Research and Education Foundation

1988-Present	American Society for Surgery of the Hand
1988-Present	Eastern Orthopaedic Society
1989-Present	American Academy of Orthopaedic Surgeons
1991-Present	New England Orthopaedic Society
1995-2000	Academic Orthopaedic Society
1996-Present	Hand Forum
1998-Present	American Orthopaedic Association

REGIONAL AND NATIONAL SCIENTIFIC COMMITTEES

1985-Present	Medical and Scientific Committee (R) Arthritis Foundation, Rhode Island Chapter
1990-Present	Committee for the Future of Orthopaedic Surgery (N) Orthopaedic Research and Education Foundation
1990-1995	Scientific Exhibit Committee (N) American Society for Surgery of the Hand
1991-1997	Scientific Program Committee (N) Subcommittee for Upper Extremity American Academy of Orthopaedic Surgeons
1991-1997	Central Program Committee (N) American Academy of Orthopaedic Surgeons
1991-2004	Board of Directors (R) Rhode Island Orthopaedic Society
1992-1995	Research Committee (N) American Society for Surgery of the Hand
1995-1997	Chairman, Elbow, Wrist and Hand Course (N) American Academy of Orthopedic Surgeons
1996-1997	Scientific and Commercial Exhibits Committee (N) American Society for Surgery of the Hand
1996-2002	Committee on Surgical Skills Education (N) American Academy of Orthopaedic Surgeons

1996-2002	Committee on the Hand (N) American Academy of Orthopaedic Surgeons
1997-2001	Specialized Course Planning Committee (N) American Society for Surgery of the Hand
1997-2002	Instructional Course Committee, Course Evaluation (N) American Society for Surgery of the Hand
1998-1999	Annual Meeting Local Hosts Committee (N) American Society for Surgery of the Hand
1998-2006	Joint Committee on Surgery of the Hand, Consultant (N) American Board of Orthopaedic Surgery
1998-2006	Directors Task Force. Association of Hand Surgery Fellowships (N) American Society for Surgery of the Hand
1999-2002	JSSH/ASSH Combined Meeting Task Force (N)
1999-2004	Membership Task Force (N) American Society for Surgery of the Hand
2000-2006	Political Action Committee of the American Association of Orthopaedic Surgeons Liaison (N) American Society for Surgery of the Hand
2002-2009	CME Committee (N) American Academy of Orthopaedic Surgeons
2002-2007	Committee on Industrial Relations (N) American Society for Surgery of the Hand
2002-2007	Courses and Meetings Oversight Group (N) American Society for Surgery of the Hand
2002-2007	Commercial Support Oversight Committee (N) American Society for Surgery of the Hand
2003-2004	Chairman, Residents and Fellows Conference Committee (N) American Society for Surgery of the Hand
2003-2009	Chairman, Committee on CME (N) American Academy of Orthopaedic Surgeons
2003-2009	Council on Education (N) American Academy of Orthopaedic Surgeons
2004-2006	Task Force on Intellectual Property (N) American Society for Surgery of the Hand

2004-2006	Task Force – Hand Fellowship / ACGME Program (N) American Society for Surgery of the Hand
2004-2007	Project Team on Lifelong Learning (N) American Academy of Orthopaedic Surgeons
2004-2007	Project Team on Jointly Sponsored Activities with Orthopaedic Specialty Societies (N) American Academy of Orthopaedic Surgeons
2004-2007	Project Team – CME Courses and Products (N) American Academy of Orthopaedic Surgeons
2004-2007	Advisory Task Force on Industry and CME (N) American Academy of Orthopaedic Surgeons
2005-2006	Advisory Task Force on Volunteer Recognition (N) American Academy of Orthopaedic Surgeons
2005-2006	Council on Education-CME Program and Product Evaluation Project Team (N) American Academy of Orthopaedic Surgeons
2005-2007	Program and Product Evaluation Task Force (N) American Academy of Orthopaedic Surgeons
2005-2007	Courses and Meetings Advisory Committee (N) American Society for Surgery of the Hand
2005-2009	Orthopaedic Learning Center Board of Directors (N) American Academy of Orthopaedic Surgeons
2005-2007	CME Project Team (N) American Academy of Orthopedic Surgeons
2006-2007	Practice Success Task Force (N) American Society for Surgery of the Hand
2006-2007	CME Task Force (N) American Academy of Orthopaedic Surgeons
2006-2007	Intellectual Property Work Group (N) American Academy of Orthopaedic Surgeons
2006-2007	Maintenance of Certification Planning Group (N) American Academy of Orthopaedic Surgeons
2007-2008	Publication and Education Task Force (N) American Society for Surgery of the Hand

2007-2008	Program Product Review Task Force (N) American Society for Surgery of the Hand
2007-2008	Course Planning Task Force (N) American Society for Surgery of the Hand
2007-2013	Nominating Advisory Group (N) American Society for Surgery of the Hand
2007-2013	Committee Advisory Group (N) American Society for Surgery of the Hand
2007-2014	Publications and Products Advisory Committee (N) American Society for Surgery of the Hand
2007-2014	Committee Advisory Group (N) American Society for Surgery of the Hand
2007-2014	Journal Advisory Group (N) American Society for Surgery of the Hand
2009-2014	Intellectual Property Task Force (N) American Society for Surgery of the Hand
2009-2014	Chairman, Council on Education (N) American Academy of Orthopaedic Surgeons
2009-2014	Maintenance of Certification Task Force (N) American Board of Orthopaedic Surgery/American Academy of Orthopaedic Surgeons
2010-2013	OREF Project Team on Giving Opportunities (N) American Academy of Orthopaedic Surgeons
2010-2013	Platelet Rich Plasma Steering Committee (N) American Academy of Orthopaedic Surgeons
2010-2011	AEEF Project Team (N) American Academy of Orthopaedic Surgeons
2010-2014	Board of Specialty Committee National Representative (N) American Society for Surgery of the Hand
2010-2014	Finance Committee (N) American Society for Surgery of the Hand
2011-2012	Chair, Education Enhancement Fund Governance Committee (N) American Academy of Orthopaedic Surgeons
2011-2014	Corporate Advisory Council (N) American Society for Surgery of the Hand

2011-2014	Executive Committee (N) American Society for Surgery of the Hand
2011-2014	Corporate Advisory Council American Society for Surgery of the Hand (N)
2011-2014	Publications and Products Advisory Committee (N) American Society for Surgery of the Hand
2011-2014	Information Technology Group (N) American Society for Surgery of the Hand
2011-2014	Central Office Committee (N) American Society for Surgery of the Hand
2011-2014	Nominating Advisory Group (N) American Society for Surgery of the Hand
2011-2014	Chair, Program Advisory Group (N) American Society for Surgery of the Hand
2012-2014	Weiland Medal Committee (N) American Foundation for Surgery of the Hand
2013-2014	Chair, Nominating Committee (N) American Foundation for Surgery of the Hand
2011-2014	Board of Directors (N) American Foundation for Surgery of the Hand
2012-2014	Hand-e Advisory Group (N) American Society for Surgery of the Hand
2013-2014	Chair, Education Research Committee (N) American Academy of Orthopaedic Surgeons
2013-2014	International Initiative Project Committee (N) American Academy of Orthopaedic Surgeons
2013-2014	Mid-Career Leadership Committee (N) American Society for Surgery of the Hand
2013-2014	Chair, Nominating Committee (N) American Society for Surgery of the Hand
2013-2014	Chair, Governance Work Group (N) American Academy of Orthopaedic Surgeons
2012-2015	International Relations Committee (N) American Society for Surgery of the Hand

2015-	CME Guidelines Task Force American Society for Surgery of the Hand
2015-	Education Fund Work group American Foundation for Surgery of the Hand
2015-	Chair, Performance Quality Measures for Hand & Upper Extremity Surgeons Task Force American Society for Surgery of the Hand
2017	Nominating Process Work Group American Society for Surgery of the Hand

SPECIAL ADVISORY SERVICE

October 2016	External Review of the Hand and Upper Extremity Service Department of Orthopaedic Surgery Duke University School of Medicine and Health System Durham, North Carolina
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EDITORIAL BOARDS

1993-Present	Consultant Reviewer Journal of Bone and Joint Surgery
1995-Present	Associate Editor Techniques in Orthopaedics
1995-1997	Consultant Reviewer Journal of Hand Surgery
1995-Present	Contributing Editor Yearbook of Hand Surgery
1996-Present	Consultant Reviewer Hand Surgery
1997-2002	Consultant Reviewer Clinical Orthopaedics and Related Research
1997-2005	Editorial Board (Associate Editor) Journal of Hand Surgery
1998-2002	Consultant Reviewer Journal of the American Academy of Orthopaedic Surgery

2002-2005	Editorial Board (Associate Editor) Journal of the American Academy of Orthopaedic Surgery
2003-Present	Editorial Board Journal of Surgical Orthopaedic Advances
2009-2014	Editorial Board AAOS Now
2014-Present	Editorial Board (Associate Editor) Journal of Hand Surgery

CORPORATE EXECUTIVE POSITIONS:

2005-2012	Auxillium Pharmaceuticals Scientific Advisory Board
2005-2013	BioMimetics Therapeutics, Inc. Scientific Advisory Board

FACULTY DEVELOPMENT

2017	Faculty Development Journal Club Brown Department of Orthopaedics November 1, 2017
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PUBLICATIONS

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS:

1. Watson HK; Ryu J-Y; Akelman E: Limited Triscaphoid Arthrodesis for Rotary Subluxation of the Scaphoid.
Journal of Bone and Joint Surgery 68-A:345-349, March, 1986
2. Froehlich JA; Akelman E; Herndon JH: Extensor Tendon Injuries at the Proximal Interphalangeal Joint
Hand Clinics 1:25-37, Feb 1988
3. Fadale P; Kamionek S; Akelman E; Herndon JH: High Pressure Paint Injection Injuries of the Hand
Complications in Orthopaedics Vol 3, pp170-175, 1988.

4. Eaton RG; Akelman E; Eaton BH: Fascial Implant Arthroplasty for The Treatment of Radioscaphoid Degenerative Disease
Journal of Hand Surgery 14A:766-74, 1989
5. Brand DA; Krag MH; Hausman MR; Trainor KF; Akelman E; Southwick WO: A Patient Registry for Orthopaedic Surgery.
Clinical Orthopaedics and Related Research, 252:262-269, 1990
6. Green A, Smith J, Redding M, Akelman E: Acute Open Reduction and Rigid Internal Fixation of Proximal Interphalangeal Joint Fracture Dislocation.
Journal of Hand Surgery 17A:512-517, 1992
7. Akelman E, Weiss AP, Matook G: Rheumatoid Wrist Arthrodesis: A New Technique of Pin Positioning.
Journal of Orthopaedic Techniques 1:39-41, 1993
8. Parziale J., Akelman E., Herz DA: Spasticity: Pathophysiology and Management.
Orthopedics, 16(7):801-812, 1993
9. Lefkoe T, Trafton P, Ehrlich M, Walsh W, Dennehy D, Barrach HJ, Akelman E: An Experimental Model of Femoral Condylar Defect Leading to Osteoarthritis.
Journal of Orthopaedic Trauma 7(5):458-467, 1993.
10. Williams J, Weiss APC, Akelman E: Double Skier's Thumb.
Contemporary Orthopedics 11(5)43-48, 2993.
11. Wiggins M., Akelman E., Weiss, A.P.: The Management of Dog Bites and Dog Bite Infections of the Hand.
Orthopedics, 17(7):617-623, 1994.
12. Folberg C, Weiss APC, Akelman E: Cubital Tunnel Syndrome. Part I: Presentation and Diagnosis.
Orthopaedic Review, 23:136-144, 1994
13. Folberg C, Weiss APC, Akelman E: Cubital Tunnel Syndrome. Part II: Treatment. Orthopaedic Review, 23:233-241, 1994.

14. Weiss AP, Akelman E, Tabatabai M: The Initial Treatment of DeQuervain's Disorder. Journal of Hand Surgery, 19-A:595-598, 1994
15. Williams JS, Kamionek S, Weiss APC, Akelman E: The Surgical Approach in Non-Border Digit Complex Dislocation of the MP Joint. Orthopedic Review 23(7):601-605, 1994
16. Akelman E, Weiss APC: The Etiology and Surgical Options for Carpal Tunnel Surgery. Current Opinion in Orthopedics, 5:8-15, 1994
17. Matook GM, Sasken H, Akelman E: Propane Thermal Injuries: Case Report and Review of the Literature. Journal of Trauma Aug; 37 (2)318-321, 1994
18. Fink JA, Akelman E: Nonmelanotic Malignant Skin Tumors of the Hand. Hand Clinics. May; 11(2) 255-64, 1995
19. Bury TJ, Weiss APC, Akelman E: A Prospective Randomized Study of Wrist Splinting After Open Carpal Tunnel Release. Annals of Plastic Surgery Jul; 35 (1):19-22, 1995
20. Griggs S, Weiss APC, Lane L, Schwenker C, Akelman E, Sachar K: Treatment of Trigger Finger in Patients with Diabetes Mellitus. Journal of Hand Surgery September,20A(5)787-789,1995
21. Weiss AP, Akelman E: Diagnostic Imaging and Arthroscopy for Chronic Wrist Pain. Orthopaedic Clinics of North America Oct; 26(4):759-67, 1995
22. Akelman E, Weiss AP: Carpal Tunnel Syndrome. Etiology and Endoscopic Treatment. Orthopaedic Clinics of North America Oct; 26(4):769-78, 1995
23. Palumbo MA, Lucas P, Akelman E: Lumbar Spinal Stenosis: A Review. Rhode Island Medicine. Nov.; 78(11):321-3, 1995
24. Weiss, AP, Akelman E, Lambiase R: Comparison of the Findings of Triple-Injection Cinearthrography of the Wrist with Those of Arthroscopy. Journal of Bone and Joint Surgery (Am) Mar; 78(3):348-56, 1996

25. Kramer AA, Weiss, APC, Barrach HJ, Akelman E: Variations in the Quantity of Type II Collagen in Carpal Tunnel Syndrome and Trigger Finger. Hand Surgery, 1 (2) 95-101, July 1996
26. DaSilva M, Moore D, Weiss APC, Akelman E, Sikirica M: Anatomy of Palmar Cutaneous Branch of the Median Nerve: Clinical Significance. Journal of Hand Surgery 21A(4):639-43, July 1996
27. Glowacki K, Akelman E, Weiss APC: Distal Radius Fractures: Concepts and Complications. Orthopedics July; 19(7):601-8, 1996
28. Barnum M, Mastey RD, Weiss AP, Akelman E: Radial Tunnel Syndrome. Hand Clinics Nov; 12(4):679-89, 1996
29. Campbell B, Cannistra LM, Fadale P, Wiggins M, Akelman E: The Effects of Local Steroid Injection on the Healing of Rat Medial Collateral Ligaments. Clinical Orthopaedics and Related Research November (332):242-53, 1996
30. Mastey R, Weiss A-PC, Akelman E: Primary Tendon Grafting Atlas of Hand Clinics 1:121-128, 1996
31. Mastey RM, Weiss A-PC, Akelman, E: Primary Care of Hand and Wrist Athlete Injuries. Clinics in Sports Medicine 16:705-724, 1997
32. Glowacki K, Koch R, Weiss APC, Akelman E: Disorders of the Distal Radioulnar Joint. The American Journal of Orthopedics, March 26(3) 193-200 1997
33. Hulsizer D, Weiss APC, Akelman E: Ulna-Shortening osteotomy After Failed Arthroscopic Debridement of the Triangular Fibrocartilage Complex. Journal of Hand Surgery 22A:694-698, 1997
34. Hulsizer DL, Staebler MP, Weiss APC, Akelman E: The Results of Revision Carpal Tunnel Release Following Previous Open Versus Endoscopic Surgery. Journal of Hand Surgery 23A(5):865-869, 1998.

35. Belanger M, Akelman E: Median Nerve Injury in an Expert Skier: A Case Report. American Journal of Orthopedics November 28(11)648-49, 1999
36. Staebler M, Moore D, Weiss A-PC, Akelman E, Fadale PD, Crisco JJ: The Effect of Wrist Guards on Bone Strain in the Distal Forearm. American Journal of Sports Medicine 27(4):500-506, 1999
37. Nelson AJ, Izzi JA, Green A, Weiss APC, Akelman E: Traumatic Nerve Injuries About The Elbow. Orthopedic Clinics of North America 30:91-94, 1999
38. Akelman E: Mini-Incision Carpal Tunnel Release. American Society for Surgery of the Hand- Correspondence Newsletters 041, 1999
39. Parziale JR, Akelman E, Weiss A-PC, Green A: Thoracic Outlet Syndrome. The American Journal of Orthopedics 29(5)353-360 May 2000
40. Izzi J, Dennison D, Noerdlinger M, DaSilva M, Akelman E: Nerve Injuries of the Elbow, Wrist and Hand in Athletes. Clinics in Sports Medicine 20(1) 203-217, January 2001
41. Muirhead WR, Allen SD, DaSilva MF, Akelman E: Operative Treatment for Lateral Epicondylitis. Current Opinion in Orthopedics 2001, 12:348-352
42. Fletcher J, Blake D, Zienowicz R, Edstrom L, Weiss A-P, Akelman E, Sullivan P: Office-Based Operatory Experience: An Overview of Anesthetic Technique, Procedures and Complications. The Journal of Medical Health Rhode Island 84(4):117-118 2001
43. Moore D C, Hogan KA, Crisco JJ III, Akelman E, DaSilva MF, Weiss A-P: Three Dimensional In-Vivo Kinematics of the Distal RadioUlnar Joint in Malunited Distal Radius Fractures. Journal Of Hand Surgery (Am) March 27(2)233-42. 2002
44. Hughes TB, Mechrefe A, Littler JW, Akelman E: Dupuytren's Disease. Journal of the American Society for Surgery of the Hand

45. Bradley M, Hayes E, Weiss A-PC, Akelman E: A Prospective Study of Outcome Following Mini-Open Carpal Tunnel Release Hand Surgery, Vol 8, No. 1, pp59-63, July 2003
46. Brooks JJ, Schiller JR, Allen SD, Akelman E: Biomechanical and Anatomical Consequences of Carpal Tunnel Release Clinical Biomechanics, Vol. 18, Issue 8, pp685-693, October 2003
47. Crisco JJ, Pike S, Hulsizer-Galvin D, Akelman E, Weiss A-PC, Wolfe S.W: Carpal Bone Postures and Motions are Abnormal in Both Wrists of Patients with Unilateral Scapholunate Interosseous Ligament Tears. Journal of Hand Surgery 8(6):926-937, Nov. 2003
48. Greene DL, Akelman E: A Technique for Reducing Splash Exposure During Pulsatile Lavage. Journal of Orthopaedic Trauma 18(1):41-42, 2004
49. Sonenblum SE, Crisco JJ, Kang L, Akelman E: In Vivo Motion of the Scaphotrapezio-Trapezoidal (STT)Joint. Journal of Biomechanics 37(5): 645-52, May 2004
50. Tashjian RZ, Patel A, Akelman E, Weiss A-PC: Avascular Necrosis of the Wrist and Hand Excluding the Scaphoid and Lunate: A Review and Case Report of Dieterich's Disease. Journal of the American Society for Surgery of the Hand 4(2):pp 109-116, 2004
51. Alford JW, Weiss A-PC, Akelman E: The Familial Incidence of Carpal Tunnel Syndrome in Patients with Unilateral and Bilateral Disease. The American Journal of Orthopaedics, Vol.33 #8 pp397-400 August 2004
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35. Moore D, Hogan KA, Crisco JJ, Akelman E, DaSilva MF, Weiss A-PC: 3-D In Vivo Kinematics of the Distal Radioulnar Joint in Malunited Distal Radius Fractures
Transactions of the 46th Orthopaedic Research Society
Orlando, Florida March 2000.
36. Moore D, Staebler MP, Crisco JJ, Greenwald RM, Akelman A, Weiss APC: Wrist Guards Reduce Impact-Generated Bone Strain in the Distal Radius.
Transactions of the 46th Annual Meeting, Orthopaedic Research Society
Orlando, Florida March 12-15, 2000.
37. Pike SL, Galvin DL, Wolf S, Weiss APC, Akelman E, Crisco JJ: Carpal Bone Postures and Motions are Abnormal in Both Wrists of Patients with Unilateral Scapholunate Interosseous Ligament Tears.
Transactions of the 24th Annual Meeting of the American Society of Biomechanics
Chicago, Illinois July 19-22, 2000.

38. Pike SL, Galvin DL, Wolf S, Weiss APC, Akelman E, Crisco JJ: Carpal Kinematics Are Abnormal in Both Wrists of Patients with Unilateral Scaphoid-Lunate Interosseous Ligament Injuries
12th Conference- European Society of Biomechanics
Dublin, Ireland August 2000.
39. Alsheik N, Weiss APC, Moore DC, Crisco JJ, Akelman E: Effects of Lateral Bending Stress on Fatigue Life of Anatomically Neutral Metacarpophalangeal (MCP) Joint Implant
Transactions of the American Society for Surgery of the Hand Annual Meeting, Seattle, Washington October 2000.
40. Hayes EP, Bradley MP, Weiss A-PC, Akelman E: A Prospective Study of Outcome Following Mini Open Carpal Tunnel Release
Transactions of the 54th meeting of the American Society for Surgery of the Hand.
Seattle, Washington October 2000.
41. Crisco JJ, Pike S, Hulsizer-Galvin D, Akelman E, Weiss A-PC, Wolfe SW: Carpal Bone Flexion/Extension Kinematics are Abnormal In Both Wrists of Patients with Unilateral Scapholunate Ligament Tears
Transactions of the 47th Annual Meeting of the Orthopaedic Research Society.
San Francisco, California, February 2001.
42. Crisco JJ, Neu CP, Demiralp C, Laidlaw DH, Weiss APC, Akelman E, Wolfe S: Scientific Exhibit - Interactive Visualization of 3D Carpal Kinematics and Bony Anatomy
Transactions of the 55th Annual Meeting of the American Society for Surgery of the Hand
Baltimore, Maryland, October 4-6, 2001.
***Note: Won ASSH awards for "Best Scientific Content" and "Best Layout and Presentation"*
43. Poore S, Goslow G, Muirhead W, Akelman E: Functional Analysis of Sciatic Nerve Regeneration in Rats
Transactions of the 48th Annual Meeting of the Orthopaedic Research Society.
Dallas, Texas February 2002.
44. Crisco JJ, Kang L, Sonenblum SE, Akelman E: *In Vivo* Motion of the Scaphotrapezio-Trapezoid (S.T.T) Joint.
IV World Congress of Biomechanics, Calgary, Alberta, Canada August 2002.

45. Marai GE, Laidlaw DH, Demiralp C, Grimm CM, Crisco JJ, Moore DC, Akelman E: Contact areas and ligament lengths are abnormal in patients with malunited distal radius fractures despite normal radioulnar kinematics. IV World Congress of Biomechanics. Calgary, Alberta August 2002.
46. Crisco JJ, Marai E, Laidlaw DH, Moore D, Akelman E: Kinematic and Mechanical Changes in the Distal Radioulnar Joint (DRUJ) of Patients with Malunited Distal Radius Fractures. Transactions of the 49th Annual Meeting of the Orthopaedic Research Society. New Orleans, Louisiana February 2003.
47. Sonenblum SE, Crisco JJ, Kang L, Akelman E: The Scaphotrapezio-Trapezoidal (STT) Joint: An Analysis of In-Vivo STT Motion in Flexion, Extension and Ulnar Deviation. Transactions of the 49th Annual Meeting of the Orthopaedic Research Society. New Orleans, Louisiana, February 2003.
48. Walsh E, DaSilva M, Fleming BC, Uber BE, Ramos P, Akelman E, Crisco JJ, Spenciner DB, Paiva JA: Thumb Carpometacarpal (CMC) Arthroscopy: A Topographical Arthroscopic, Anatomic Study of a New Thenar Portal. Transactions of the 58th Annual Meeting of the American Society for Surgery of the Hand. Chicago, Illinois, September 2003.
49. Sonenblum SE, Crisco JJ, Upal WA, Akelman E, Wolfe S: Strain of the Scapholunate Interosseous Ligament (SLIL) During In Vivo Wrist Motion. Transactions of the 49th Annual Orthopaedic Research Society Meeting. San Francisco, California March 2004.
50. Wolf SW, Crisco JJ, Laidlaw D, Moore DC, Akelman E: Kinematic and Mechanical Changes in the Distal Radioulnar Joint (DRUJ) of Patients with Malunited Distal Radius Fractures. 56th Annual Meeting of the Association of Bone and Joint Surgeons Nashville, Tennessee, June 2004
51. Crisco JJ, Coburn JC, Moore DC, Akelman E, Weiss APC, Wolfe SW: Dart Thrower's Wrist Motion is Achieved In Vivo with Minimal Radiocarpal Motion.

51st Annual Orthopaedic Research Society Meeting
Washington, DC, February 2005.

52. Crisco JJ, Akelman E, Weiss APC, Wolfe SW: In Vivo Radioscaphoid and Radiolunate Kinematics and the Dart Thrower's Motion.
Joint Annual Meeting of the American Society for Surgery of the Hand and the American Society of Hand Therapists.
San Antonio, Texas, September 2005.
53. Leventhal EL, Moore DC, Akelman E, Weiss APC, Wolfe SW, Crisco JJ: Interfragmentary Motion in Patients with Scaphoid Nonunions.
52ND Annual Meeting of the Orthopaedic Research Society
Chicago, Illinois, March 2006.
54. Moore DC, Wilkerson JA, Calfee RP, Crisco JJ, Leventhal EL, Akelman E: Fidelity of In Vitro and In Vivo Radiocarpal Kinematic Data.
52nd Annual Meeting of the Orthopaedic Research Society
Chicago, Illinois March 2006.
55. Crisco JJ, Coburn JC, Moore DC, Akelman E, Weiss APC, Wolfe SW: Dart Thrower's Wrist Motion is Achieved In Vivo with Minimal Radiocarpal Motion.
52nd Annual Meeting of the American Academy of Orthopaedic Surgeons
Chicago, Illinois, March 2006.
56. Rainbow MJ, Crisco JJ, Moore DC, Akelman E, Wolfe SW: A method for modeling ligament fibers in the Carpus,
International Symposium in Ligaments & Tendons.
University of California, San Diego, February 10, 2007.
57. Crisco JJ, Rainbow MJ, Moore DC, Akelman E, Wolfe SW: Elongation Of The Radioscaphocapitate (Rsc) Ligament During Wrist Flexion/Extension And Ulnar/Radial Deviation
53rd Annual Meeting of the Orthopaedic Research Society
San Diego, California, February 2007.
58. Rainbow M, Crisco JJ, Moore DC, Akelman E, Wolfe SW: An In Vivo 3D Articular Model Of The Radioscaphocapitate (RSC) Ligament During Wrist Flexion/Extension and Ulnar/Radial Deviation.
American Society of Biomechanics, 2007 Annual Conference
Stanford, California, August 22-25, 2007.

59. Leventhal EL, Moore DC, Akelman E, Weiss A-PC, Wolfe SW, Crisco JJ: Interfragmentary Motion In Patients With Scaphoid Nonunions. 23rd International Wrist Investigators Workshop. Seattle, Washington, September 26, 2007.
60. Rainbow M, Crisco JJ, Moore DC, Akelman E, Wolfe SW. An In Vivo 3D Articular Model Of The Radioscaphocapitate (RSC) Ligament During Wrist Flexion/Extension and Ulnar/Radial Deviation. American Society of Biomechanics, 2007 Annual Conference Stanford, California August 22-25, 2007.
61. Leventhal EL, Moore DC, Akelman E, Weiss A-PC, Wolfe SW, Crisco JJ. Interfragmentary Motion In Patients With Scaphoid Nonunions. 23rd International Wrist Investigators Workshop Seattle, Washington September 26, 2007.
62. Rainbow MJ, Crisco JJ, Akelman E, Wolfe S: Elongation of the Extrinsic Radiocarpal Ligaments of a Subject-Specific Kinematically Driven Articular Model of the Carpus during Wrist Flexion/Extension. 54th Annual Meeting of the Orthopaedic Research Society San Francisco, California March 2-5, 2008.
63. Rainbow MJ, Crisco JJ, Akelman E, Wolfe SW: Elongation of the Extrinsic Radiocarpal Ligaments. RI Research Alliance Symposium Providence, RI June 3, 2008.
64. Levanthal E, Moore D, Akelman E, Wolfe S, Crisco JJ. Changes at the Radiocarpal and Midcarpal Joints With Wrist Distraction. 55th Annual Meeting of the Orthopaedic Research Society Las Vegas, Nevada February 2009.
65. Levanthal E, Moore D, Akelman E, Wolfe S, Crisco JJ. Midcarpal Joint Motion Dominates Carpal Motion During a Stimulated Hammering. 55th Annual Meeting of the Orthopaedic Research Society Las Vegas, Nevada February 2009.
66. Rainbow M, Crisco JJ, Moore D, Akelman E, Wolfe S. Elongations of the

Dorsal Carpal Ligaments Throughout the Range of Wrist Motion Computed With In Vivo Kinematics and a Fiber Wrapping Algorithm.
55th Annual Meeting of the Orthopaedic Research Society
Las Vegas, Nevada February 2009.

67. Schiller J, Akelman E, Moore D, Brooks J, Crisco JJ. Three Dimensional Carpal Kinematics After Carpal Tunnel Release
55th Annual Meeting of the Orthopaedic Research Society
Las Vegas, Nevada February 2009.
68. Kamal R, Rainbow MJ, Akelman E, Crisco JJ: In Vivo Triquetrum-Hamate Kinematics During a Hammering Motion.
56th Annual Meeting of the Orthopaedic Research Society
New Orleans, Louisiana
February 2010
68. Kamal R, Rainbow MJ, Akelman E, Crisco JJ: Proximal Trapeziectomy after Trapeziectomy Leads to Carpal Instability: A Preliminary Study.
58th Annual Meeting of the American Academy of Orthopaedic Surgeons
San Francisco, California February 7, 2012

SCHOLARLY WORK PUBLISHED IN OTHER MEDIA:

PEER REVIEWED

1. Akelman E: Editor
Carpal Tunnel Surgery.
AAOS Orthopaedic Knowledge Online
Spring 2009.
2. Wells-Federman C, Akelman E, Benson L, Hartigan C, Tromanhauser S, Shor, M.: Clinical Pathway for Work-Related Injury: Carpal Tunnel Syndrome
Best Doctors' Occupational Health Institute online
www.bdohi.org January 2006.

INVITED PRESENTATIONS – National and Regional

1. Antibiotics in Orthopaedics (R)
Yale Orthopaedic Grand Rounds
New Haven, Connecticut
August 1980

2. Ipsilateral Femur/Tibial Fractures: Diagnosis and Treatment (R)
Yale Orthopaedic Grand Rounds
New Haven, Connecticut
May 1981
3. Carpal Fractures (R)
Yale Orthopaedic Grand Rounds
New Haven, Connecticut
October 1982
4. Triscaphe Fusion (R)
Yale Department of Orthopaedics
New Haven, Connecticut
June 1983
5. Treatment of the Unstable Thoracolumbar Spine (N)
American Orthopaedic Association
Palm Beach, Florida
May 1984
6. Long Term Follow-up: Legg-Calve-Perthes Disease (N)
American Academy of Orthopaedic Surgery
Las Vegas, Nevada
January 1985
7. MP Joint Arthrodesis (N)
American Society for Surgery of the Hand
Fellows Conference
Las Vegas, Nevada
January 1985
8. Thumb Metacarpal Arthrodesis (R)
Littler Society
New York, New York
May 1985
9. Interposition Arthroplasty (R)
New York Society for Surgery of the Hand
New York, New York
July 1985
10. Thumb Metacarpal Arthrodesis (R)
Eastern Orthopaedic Association
Boca Raton, Florida
October 1985

11. Carpal Dislocations (R)
Orthopaedic Grand Rounds
Rhode Island Hospital
Providence, Rhode Island
December 1985
12. Metacarpophalangeal Arthrodesis (R)
New England Hand Society
Sturbridge, Massachusetts
December 1985
13. Fingertip Injuries (N)
American Society for Surgery of the Hand
Newport, Rhode Island
July 1986
14. Radiologic Diagnosis in Hand Injuries (N)
American Society for Surgery of the Hand
Newport, Rhode Island
July 1986
15. Flexor Tendon Injuries (N)
American Society for Surgery of the Hand
Newport, Rhode Island
July, 1986
16. Primary Care of Hand Injuries (N)
American Society for Surgery of the Hand
Newport, Rhode Island
July 1986
17. Shoulder Trauma (R)
Providence Visiting Nurse Association
Providence, Rhode Island
September 1986
18. Flexor Tendon Injuries in Children (R)
24th Newington Children's Hospital
Annual Meeting
Newington, Connecticut
October 1986
19. Proximal Humeral Fractures (R)
Rhode Island Hospital
Orthopaedic Grand Rounds

Providence, Rhode Island
November 1986

20. Arthrodesis of Joints in the Hand (R)
New England Hand Society
Sturbridge, Massachusetts
December 1986
21. Evaluation of Bioresorbable Polylactic Acid Nerve Guides (N)
Orthopaedic Research Society
American Academy of Orthopaedic Surgeons
55th Annual Meeting
San Francisco, California
January 1987
22. Evaluation of Bioresorbable Polylactic Acid Nerve Guides (N)
Orthopaedic Research Society Poster Session
American Academy of Orthopaedic Surgeons
San Francisco, California
January 1987
23. Flexor Tendon Injuries (R)
Department of Emergency Medicine Grand Rounds
Rhode Island Hospital
Providence, Rhode Island
January 1987
24. Evaluation of Bioresorbable Nerve Guides: A Study Using the Rat Sciatic Nerve (N)
Society For Biomaterials 13th Annual Meeting
New York, New York
June 1987
25. External Fixation Techniques for the Wrist (R)
Fracture Fixation Techniques Course
Newport, Rhode Island
June 1987
26. Compartment Syndromes (R)
Fracture Fixation Techniques Course
Newport, Rhode Island
June 1987
27. Fascial Implant Arthroplasty for Proximal Carpal Degenerative Disease (N)
American Society for Surgery of the Hand

42nd Annual Meeting
San Antonio, Texas
September 1987

28. Long Term Follow Up of Proximal Row Carpectomy (R)
New England Hand Society
Sturbridge, Massachusetts
December 1987
29. Fascial Implant Arthroplasty of the Wrist (R)
New England Hand Society
Sturbridge, Massachusetts
December 1987
30. Comminuted Intra-Articular Fractures about the Distal Radius –
Treatment Considerations (R)
Thames River Orthopaedic Society
Groton, Connecticut
January 1988
31. Regeneration of a Peripheral Nerve Through A Bioresorbable
Nerve Guide in Primates: A Preliminary Study (N)
Annual Meeting, Orthopaedic Research Society
Atlanta, Georgia
February 1988
32. Regeneration of a Peripheral Nerve Through A Bioresorbable
Nerve Guide in Primates: A Preliminary Study (N)
Poster Session
Orthopaedic Research Society
Atlanta, Georgia
February 1988
33. Regeneration of Peripheral Nerves Through Bioresorbable
Nerve Channels in Rodents and Primates: Functional Recovery (N)
The Third World Biomaterials Congress
Kyoto, Japan
April 1988
34. Analysis of Nerve Regeneration and Enervation in the
Laboratory Rat using Horseradish Peroxidase (N)
Poster Session
Orthopaedic Research Society
Las Vegas, Nevada
February 1989

35. The Effect of Delay in the Primary Repair of Peripheral Nerve Transections (N)
Poster Session
56th Annual Meeting
American Academy of Orthopaedic Surgeons
Las Vegas, Nevada
February 1989
36. Nerve Regeneration Through Collagen-filled Bioresorbable Nerve Guides (N)
Poster Session
56th Annual Meeting
American Academy of Orthopaedic Surgeons
Las Vegas, Nevada
February 1989
37. Nerve Regeneration and Enervation Studies in the Laboratory Rat: A Two Part Study (N)
Poster Session
56th Annual Meeting
American Academy of Orthopaedic Surgeons
Las Vegas, Nevada
February 1989
38. Rheumatoid Arthritis (R)
Hand Surgery Grand Rounds
Yale University School of Medicine
New Haven, Connecticut
May 1989
39. Analysis of Nerve Regeneration and Enervation in the Laboratory Rat using Horseradish Peroxides (N)
Poster Session
Annual Meeting
American Society for Surgery of the Hand
Baltimore, Maryland
September, 1989
40. Regeneration of Peripheral Nerves through Bioresorbable Nerve Guides in Primates: A Study using Functional Assessment (N)
Annual Meeting
American Society for Surgery of the Hand
Baltimore, Maryland
September 1989
41. Carpal Fractures (R)
Orthopaedic Grand Rounds

Brown University/Rhode Island Hospital
Providence, Rhode Island
December 1989

42. Regeneration of Peripheral Nerves through Bioresorbable Nerve Guides in Primates: A Study using Functional Assessment (N)
Poster Session
57th Annual Meeting American Academy of Orthopaedic Surgeons
New Orleans, Louisiana
February 1990
43. Regeneration of Peripheral Nerves through Bioresorbable Nerve Guides in Primates: A Study using Functional Assessment (N)
Poster Session
Annual Meeting Orthopaedic Research Society
New Orleans, Louisiana
February 1990
44. Natural History of Distal Radius Fractures with Associated Ulnar Styloid Nonunion (N)
Poster Session
45th Annual Meeting American Society for Surgery of the Hand
Toronto, Canada
September 1990
45. Nerve Regeneration Through Collagen-Filled Bioresorbable Nerve Guides (N)
Poster Session
45th Annual Meeting American Society for Surgery of the Hand
Toronto, Canada
September 1990
46. Nerve Regeneration Through Collagen-Filled Bioresorbable Nerve Guides (N)
Scientific Program.
45th Annual Meeting American Society for Surgery of the Hand
Toronto, Canada
September 1990
47. New Concepts for a New Disease (R)
Grand Rounds
Brown University/Rhode Island Hospital
Providence, Rhode Island
November 1990
48. The Thumb Trapeziometacarpal Joint: A Model for the

Study of Osteoarthritis (R)
Brown University/Rhode Island Hospital
Providence, Rhode Island
November 1990

49. Amputation and Replantation of Digits (R)
ICU Staff
Rhode Island Hospital
Providence, Rhode Island
December 1990
50. Natural History of Distal Radius Fractures with Associated Ulnar Styloid Nonunion (R)
Eighteenth Annual Meeting/Scientific Program
New England Hand Society
Sturbridge, Massachusetts
December 1990
51. Rigid ORIF in Acute Dorsal PIP Joint Fracture Dislocations: A New Technique (R)
Eighteenth Annual Meeting/Scientific Program
New England Hand Society
Sturbridge, Massachusetts
December 1990
52. The Treatment of Closed IV & V Carpometacarpal Fracture Dislocations (R)
Eighteenth Annual Meeting/Scientific Program
New England Hand Society
Sturbridge, Massachusetts
December 1990
53. Treatment of Carpal Dislocations
Grand Rounds (R)
Mt. Sinai Medical Center
New York, New York
December 1990
54. A New Treatment for a New Disease (R)
RI State Association of Operating Room Nurses
Providence, Rhode Island
January 1991
55. The Effect of Dexamethasone on the Healing of Rat Medial Collateral Ligaments (N)
Poster Session

58th Annual Meeting American Academy of Orthopaedic Surgeons
Anaheim, California
March 1991

56. Nerve Regeneration by Synthetic Neurite-Promoting Factors through Bioresorbable Nerve Guides (N)
Poster Session
58th Annual Meeting American Academy of Orthopaedic Surgeons
Anaheim, California
March 1991
57. New Concepts of Nerve Injury and Repair (R)
Genzyme Corporation
1991 Biopolymers Seminar Series
Cambridge, Massachusetts
March 1991
58. Discusser (N)
58th Annual Meeting American Academy of Orthopaedic Surgeons
Anaheim, California
March 1991
59. Carpal Tunnel Syndrome - ? An Occupational Disorder (R)
John F. Donnelly Center
Providence, Rhode Island
June 1991
60. Flexor Tendon Injuries (R)
Student Lecture Series
Rhode Island Hospital
Providence, Rhode Island
September 1991
61. The Effect of Synthetic Laminin Peptides on Nerve Regeneration through Bioresorbable Nerve Guides (N)
Poster Session
46th Annual Meeting American Society for Surgery of the Hand
Orlando, Florida
October 1991
62. The Effect of Synthetic Laminin Peptides on Nerve Regeneration through Bioresorbable Nerve Guides (N)
46th Annual Meeting/Scientific Program
American Society for Surgery of the Hand
Orlando, Florida
October 1991

63. Discusser (N)
59th Annual Meeting American Academy of Orthopaedic Surgery
Washington, D.C.
February 1992
64. The Effect of Local Fibronectin Application on Ligament Healing (N)
Poster Session
59th Annual Meeting American Academy of Orthopaedic Surgery
Washington, D.C.
February 1992
65. Median Nerve Compression (R)
Nurses' Alumni Association
Rhode Island Hospital
Providence, Rhode Island
September 15, 1992
66. Ulnar Nerve Transposition- Live Video Demonstration (N)
American Academy of Orthopaedic Surgeons
Summer Institute
Seattle, Washington
September 19, 1992
67. Median Nerve Dysfunction – 1992 (N)
American Academy of Orthopaedic Surgeons
Summer Institute
Seattle, Washington
September 20, 1992
68. Endoscopic Carpal Tunnel Release (N)
MidWeek Update Symposia
American Academy of Orthopaedic Surgeons
Summer Institute
Seattle, Washington
September 21, 1992
69. Open Carpal Tunnel Release -Live Video Demonstration (N)
American Academy of Orthopaedic Surgeons
Summer Institute
Seattle, Washington
September 20, 1992
70. Musculoskeletal Adhesions (N)
Academy of Surgical Research
Chicago, Illinois
September 22, 1992

71. Evaluation of Flexor Tendon Adhesions (R)
Thirty-Fifth Annual Murray S. Danforth Oration
Department of Orthopaedics/Brown University
December 4, 1992
72. Evaluation and Management of TFCC Injuries (R)
Grand Rounds, Department of Orthopaedics
New England Medical Center
Boston, Massachusetts
February 1, 1993
73. A Temporal Evaluation of Flexor Tendon Adhesions (N)
Annual Meeting of the Orthopedic Research Society
San Francisco, California
February 16, 1993
74. Regeneration of Nerve Through Bioresorbable Guides (R)
Burton Lectureship
Providence, Rhode Island
May 14, 1993
75. Surgical Treatment of The Hand (R)
Rheumatology Grand Rounds
Brown University School of Medicine
May 26, 1993
76. Median Nerve Compression at the Elbow (N)
American Academy of Orthopaedic Surgeons
Summer Institute
New York, New York
September 8, 1993
77. Endoscopic Carpal Tunnel Release Instructor (N)
American Academy of Orthopaedic Surgeons
Summer Institute
New York, New York
September 9, 1993
78. Herbert Screw Fixation of Scaphoid Fractures (N)
American Academy of Orthopaedic Surgeons
Summer Institute
New York, New York
September 9, 1993
79. Elbow Arthroscopy (N)

American Academy of Orthopaedic Surgeons
Summer Institute
New York, New York
September 9, 1993

80. A Prospective Study of Triple Injection Wrist CineArthrography Correlated to Arthroscopic Findings (N)
American Society for Surgery of the Hand
48th Annual Meeting
Kansas City, Missouri
September 30, 1993
81. Flexor Tendon Injuries (R)
Department of Emergency Medicine
Grand Rounds
December 7, 1993
82. Open vs. Endoscopic Carpal Tunnel Release (R)
Panel Member/Discusser
New England Hand Society
December 3, 1993
83. An Evaluation of LRTI Arthroplasty As A Treatment For Thumb CMC Osteoarthritis - Long Term Results (R)
New England Hand Society
December 3, 1993
84. Variations in the Quantity of Type II Collagen in Carpal Tunnel Syndrome (N)
40th Annual Meeting of the Orthopedic Research Society
Poster Session
New Orleans, Louisiana
February 22, 1994
85. A Prospective Study of Triple Injection Wrist Cine-Arthrography Correlated to Arthroscopic Findings
The 61st Annual Meeting American Academy of Orthopaedic Surgeons
New Orleans, Louisiana
February 26, 1994
86. The Surgical Approach in Nonborder Digit Complex Dislocations of the MP Joint (N)
Annual Meeting American Academy of Orthopaedic Surgeons
New Orleans, Louisiana
February 24, 1994

87. Point/Counterpoint Session - Kienbock's Disease-Extracarpal or Intercarpal Treatment (N)
American Society For Surgery of the Hand
Spring Members Meeting
Palm Springs, California
March 18, 1994
88. Nerve Physiology of Compressive Neuropathy (N)
American Academy of Orthopaedic Surgeons
Summer Institute
Monterey, California
September 9, 1994
89. Live Video Presentation Endoscopic Carpal Tunnel Release (N)
American Academy of Orthopaedic Surgeons
Summer Institute
Monterey, California
September 10, 1994
90. Live Video Presentation Endoscopic Carpal Tunnel Release (N)
American Academy of Orthopaedic Surgeons
Summer Institute
Monterey, California
September 10, 1994
91. LRTI Arthroplasty for Thumb Basal Joint Disease (R)
Burton Lectures
Brown University School of Medicine
Providence, Rhode Island
November 18, 1994
92. Advances in Surgical Management of the Rheumatoid Hand and Wrist (R)
Roger Williams Medical Center
Grand Rounds, Department of Rheumatology
Providence, Rhode Island
March 3, 1995
93. Carpal Instability (N)
The American Academy of Orthopaedic Surgeons
Current Perspectives in Wrist Arthroscopy Course
Chicago, Illinois
May 20, 1995
94. Nerve Compression Syndromes: Pathophysiology and Treatment (R)
Grand Rounds, Department of Orthopaedics
The Lahey Clinic

Burlington, Massachusetts
March 8, 1995

95. Elbow Entrapment Neuropathy (N)
American Society for Surgery of the Hand
1995 Spring Members Meeting
Indian Wells, California
April 4-6, 1995
96. Scapholunate Ligament Repair (N)
Live Demonstration
Carpal Instability: Live Demonstration
The American Academy of Orthopaedic Surgeons
Current Perspectives in Wrist Arthroscopy Course
Chicago, Illinois
May 20, 1995
97. Carpal Tunnel Syndrome (R)
Beacon Mutual Insurance Company
West Warwick, Rhode Island
September 6, 1995
98. Effects of an Orally Administered Peptide on Nerve Repair in a Primate Model (N)
50th Annual Meeting of the American Society for Surgery of the Hand
San Francisco, California
September 16, 1995
99. Scaphoid NonUnions (N)
AAOS Summer Institute
Boston, Massachusetts
September 12, 1995
100. Pathophysiology of Nerve Compression- Understanding the Concepts of Basic Science (R)
Medical College of Wisconsin
Department of Orthopaedics
Grand Rounds
Milwaukee, Wisconsin
October 17, 1995
101. Pathophysiology of Nerve Compression (R)
Rhode Island Hospital/Brown University School of Medicine
Grand Rounds, Department of Orthopaedics
Providence, Rhode Island
November 1, 1995

102. A Prospective Study of Radiographic and Clinical Outcome Following Ulnar Styloid Fracture in Eighty Consecutive Patients (R)
New England Hand Society Annual Meeting
Sturbridge, Massachusetts
December 8, 1995
103. Ulnar-Sided Wrist Pain: Diagnosis and Treatment (R)
Orthopaedic Grand Rounds
New England Baptist Hospital
Boston, Massachusetts
January 10, 1996
104. Early Recovery of Peripheral Nerve Crush Injury Induced by Nerve Growth Factor (N)
Orthopaedic Research Society
42nd Annual Meeting
Atlanta, Georgia
February 20, 1996
105. Posterior Interosseous Nerve: An Anatomic and Histologic Study with Clinical Implications on Wrist Pain (N)
American Academy of Orthopaedic Surgeons
63rd Annual Meeting
Atlanta, Georgia
February 22, 1996
106. Ulnar Shortening Osteotomy for Failed Arthroscopic Debridement of Triangulofibrocartilage Complex Tears (N)
American Academy of Orthopaedic Surgeons
63rd Annual Meeting
Atlanta, Georgia
February 23, 1996
107. Carpal Tunnel Release Using Outcomes Measure and Objective Evaluation: Seven- to Ten-Year Follow-Up (N)
American Academy of Orthopaedic Surgeons
63rd Annual Meeting
Atlanta, Georgia
February 24, 1996
108. Innervation of the Palmar Aponeurosis in Transverse Carpal Ligament: Implications for Surgical Treatment (N)
American Academy of Orthopaedic Surgeons
63rd Annual Meeting
Atlanta, Georgia
February 26, 1996

109. Rheumatoid Arthritis (R)
Grand Rounds, Department of Rheumatology
Roger Williams Hospital
Providence, Rhode Island
March 29, 1996
110. A Prospective Evaluation of Treatment Methods of Ulnar Styloid Fractures:
Clinical Significance (R)
Brad Eaton Memorial Lecture
CV Starr Hand Surgery Center, Roosevelt Hospital
New York, New York
April 27, 1996
111. Radial Tunnel Syndrome (N)
American Academy of Orthopaedic Surgeons
Summer Institute
San Diego, California
September 8, 1996
112. Lateral and Medial Epicondylitis: Conservative and Operative Management
(N)
American Academy of Orthopaedic Surgeons
Summer Institute
San Diego, California
September 9, 1996
113. The Principles of Tendon Transfers of the Upper Extremity (N)
American Society for Surgery of the Hand
Regional Review Course
Boston, Massachusetts
October 26, 1996
114. TFCC Injuries: Current Concepts of Diagnosis and Management (R)
Grand Rounds
Department of Orthopaedics
Medical Center of Central Massachusetts
Worcester, Massachusetts
January 8, 1997
115. Anatomy, Biology and Biomechanics of Tendon (R)
Brown University Basic Science
Providence, Rhode Island
February 5, 1997
116. Early Recovery of Peripheral Nerve Injury After Intermittent and

- Continuous Crush Injury (N)
Orthopaedic Research Society 43rd Annual Meeting
San Francisco, California
February 1997
117. Radial Tunnel Release in the Workers' Compensation Population
Paper No.273 (N)
American Academy of Orthopaedic Surgeons
64th Annual Meeting
San Francisco, California
February 14, 1997
118. Surgical Decompression for Pronator Syndrome (N)
American Academy of Orthopaedic Surgeons
64th Annual Meeting
San Francisco, California
February 14, 1997
119. A Prospective Study of Radiographic and Clinical Outcome Following Ulnar Styloid Fractures (N)
American Academy of Orthopaedic Surgeons
64th Annual Meeting
San Francisco, California
February 14, 1997
120. The Results of Revision Carpal Tunnel Release Following Previous Open Versus Endoscopic Surgery (N)
American Academy of Orthopaedic Surgeons
64th Annual Meeting
San Francisco, California
February 14, 1997
121. Orthopaedic Grand Rounds: Case Presentations (R)
Mount Sinai Medical Center
Cleveland, Ohio
April 4, 1997
122. Triangular Fibrocartilage Complex Tears (R)
The Cleveland Orthopaedic Society
Cleveland, Ohio
April 5, 1997
123. Carpal Tunnel Syndrome: What Surgical Procedures Should Be Done in 1997 (R)
The Cleveland Orthopaedic Society
Cleveland, Ohio

April 5, 1997

124. Endoscopic Carpal Tunnel Release: Facts and Fiction (N)
The Hand Forum
Williamsburg, Virginia
April 1997
125. Carpal Tunnel Syndrome (R)
Rehabilitation Hospital of Rhode Island
North Smithfield, Rhode Island
April 23, 1997
126. Compressive Neuropathy (R)
Dr. John E. Donley Rehabilitation Center
Providence, Rhode Island
May 21, 1997
127. Disputations of the Yale Orthopaedic Association (R)
Yale University
New Haven, Connecticut
May 30, 1997
128. Endoscopic Carpal Tunnel Release Revisited (R)
Yale University
New Haven, Connecticut
May 30, 1997
129. Nerve Regeneration (R)
University of Minnesota
Twin Cities Campus
Minneapolis, Minnesota
June 6, 1997
130. Distal Ulna Fractures/Radioulnar Joint Injuries (R)
University of Minnesota
Twin Cities Campus
Minneapolis, Minnesota
June 6, 1997
131. TFCC Injuries (R)
University of Minnesota Twin Cities Campus
Minneapolis, Minnesota
June 7, 1997
132. DeQuervain's Trigger Thumb, Trigger Finger- Anatomy and Surgical Release (N)

AAOS Summer Institute
Washington, DC
September 4, 1997

133. Compressive Neuropathies (R)
Rehabilitation Institute of Rhode Island
North Smithfield, Rhode Island
October 1, 1997
134. Clinical Exam of the Wrist (N)
Arthroscopy Association of North America
Nashville, Tennessee
November 7, 1997
135. Outcomes of deQuervain's Release (R)
New England Hand Society Annual Meeting
Sturbridge, Massachusetts
December 5, 1997
136. Early Recovery of Peripheral Nerve Injury Using Continuous Versus Intermittent Crush (R)
New England Hand Society Annual Meeting
Sturbridge, Massachusetts
December 5, 1997
137. The Effect of Wrist Guards on Distal Radius Bone Strain (N)
24th Annual AOSSM Meeting
Vancouver, British Columbia
February 11, 1998
138. Wrist Guards Reduce Bone Strain in the Distal Radius (N)
Staebler MP, Akelman E, McGovern RD, Crisco JJ, Fadale PD,
Weiss APC, Moore DC
Orthopaedic Research Society
14th Annual Meeting
New Orleans, Louisiana
March 17, 1998
139. Functional Outcome, Clinical and Radiographic Results in Distal Radius Fractures (N)
American Academy of Orthopaedic Surgeons
65th Annual Meeting
New Orleans, Louisiana
March 21, 1998
140. The Association of Radiographic Indices and Outcome for Intracarpal

- Lesions and Distal Radius and Ulna Fractures (N)
American Academy of Orthopaedic Surgeons
65th Annual Meeting
New Orleans, Louisiana
March 21, 1998
141. Early Recovery of Peripheral Nerve Injury Using Continuous Vs. Intermittent Crush (N)
American Academy of Orthopaedic Surgeons
65th Annual Meeting
New Orleans, Louisiana
March 22, 1998
142. Necrotizing Fasciitis As A Complication of Carpal Tunnel Release (N)
The Hand Forum
Grand Cayman Island
April 11, 1998
143. The Effect of Wrist Guards on Distal Radius Bone Strain (N)
Annual Meeting of American Orthopaedic Society for Sports Medicine
Vancouver, British Columbia
June 1998
144. Dupuytren's-Like Contracture Following Trigger Finger Release (N)
Michael S. Roh, Arnold-Peter C. Weiss, Edward Akelman, M.D
ASSH Residents and Fellows Conference,
Minneapolis, Minnesota
September 10, 1998
145. Current Controversies in The Treatment of Carpal Tunnel Syndrome (N)
The Top Ten Orthopaedic Procedures
AAOS Summer Institute
Chicago, Illinois
September 11, 1998
146. KMI CTS Release System- Early Results (R)
Michael T. LeGeyt, Arnold-Peter Weiss, Edward Akelman
New England Hand Society Annual Meeting
Sturbridge, Massachusetts
December 4, 1998
147. Metacarpophalangeal Mechanics after Silicone Joint Replacement (N)
Moore D, McGovern RD, Crisco JJ, Infantolino CE, Akelman E, Weiss A-PC.
Orthopaedic Research Society Annual Meeting
Anaheim, California
February 2, 1999

148. Carpal Tunnel Syndrome (R)
Lifespan Women's Wellness Workshop
Providence, Rhode Island
April 24, 1999
149. Mechanics of Silicone Metacarpophalangeal Replacements in Finger Flexion and Extension (N)
Moore D, McGovern RD, Crisco JJ, Infantolino CE,
Akelman E, Weiss A-PCW,
ASME Summer Meeting
Big Sky, Montana
June 1999
150. Carpal Tunnel Syndrome - New Techniques (N)
The Top Ten Orthopedic Procedures
AAOS Summer Institute
Seattle, Washington
September 25, 1999
151. 3-D In Vivo Kinematics of the Distal Radioulnar Joint in Malunited Distal Radius Fractures (N)
54th Annual ASSH Meeting
Boston, Massachusetts
September 4, 1999
152. Metacarpophalangeal Mechanics After Silicone Joint Replacement (N)
54th Annual ASSH Meeting
Boston, Massachusetts
September 2-4, 1999
153. Radiocarpal, MidCarpal and DRUJ Arthroscopy Wrist Arthroscopy: Surgical Techniques and Clinical Overview (N)
AAOS/ASSH Orthopaedic Learning Center, Chicago, Illinois
November 5, 1999
154. Carpal Tunnel Syndrome (R)
Health Central.Com
Best Doctors in America Series
November 1999
155. Moderator Scientific Session (R)
New England Hand Society 27th Annual Meeting
Sturbridge, Massachusetts
December 3, 1999

156. Ethics in Orthopaedics (R)
Orthopedic Grand Rounds
Brown University
Providence, Rhode Island
December 8, 1999
157. 3-D In Vivo Kinematics of the Distal Radioulnar Joint in Malunited Distal Radius Fractures (N)
46th Orthopedic Research Society Meeting
Orlando, Florida
March 13, 2000
158. Complications in The Surgical Treatment of Carpal Tunnel Syndrome (N)
3rd Combined JSSH/ASSH Meeting
Maui, Hawaii
March 27, 2000
159. Bone Postures and Motions are Altered in Both Wrists of Patients with Unilateral Scapholunate Interosseous Ligament Tears (N)
International Biomechanics Society
Vancouver, British Columbia
April 2000
160. What's New in the Treatment of Carpal Tunnel Syndrome (R)
15th Annual Bradford Eaton Memorial Lecture
Littler-Eaton Hand Society
New York, New York
May 6, 2000
161. Ethics in Orthopaedics (R)
Orthopedic Grand Rounds
Brown University
Providence, Rhode Island
May 10, 2000
162. Carpal Bone Postures and Motions Are Abnormal in Both Wrists of Patients with Unilateral Scapholunate Ligament Tears (N)
24th Annual Meeting American Society of Biomechanics
Chicago, Illinois
July 20, 2000
163. Radial Carpal Joint, MidCarpal Joint and Distal Radioulnar Joint Arthroscopy (N)
Moderator, Surgical Demonstration
ASSH Wrist Arthroscopy 2000
Rosemont, Illinois

August 4, 2000

164. Reconstruction of Failed Darrach Procedure (N)
Wrist Arthroscopy 2000
Orthopaedic Learning Center
Rosemont, Illinois
August 5, 2000
165. Carpal Kinematics Are Abnormal in Both Wrists of Patients with Unilateral Scaphoid-Lunate Interosseous Ligament Injuries (N)
12th Conference- European Society of Biomechanics
Dublin, Ireland
August 27-30, 2000
166. Carpal and Cubital Tunnel Syndrome: Treatment Options Year 2000 (N)
AAOS Summer Institute Top Ten Course
Toronto, Canada
September 9, 2000
167. Effects of Lateral Bending Stress on Fatigue Life of Anatomically Neutral Metacarpophalangeal (MCP) Joint Implant (N)
Alsheik, N, Weiss APC, Moore DC, Crisco JJ, Akelman E:
ASSH Annual Meeting
Seattle, Washington
October 5, 2000
168. A Prospective Study of Outcome Following Mini Open Carpal Tunnel Release (N)
Hayes EP, Bradley MP, Weiss A-PC, Akelman E
ASSH Annual Meeting
Seattle, Washington
October 5, 2000
169. Arthroscopic Anatomy, Video Presentation (Int'l)
Fourth Annual Colombo-Venezuelan Hand Society Meeting
Bogota, Colombia
October 26, 2000
170. Diagnostic Wrist Arthroscopy (Int'l)
Fourth Annual Colombo-Venezuelan Hand Society Meeting
Bogota, Colombia
October 26, 2000
171. TFCC Repair (Int'l)
Fourth Annual Colombo-Venezuelan Hand Society Meeting
Bogota, Colombia

October 26, 2000

172. Arthroscopic Ganglionectomy (Int'l)
Fourth Annual Colombo-Venezuelan Hand Society Meeting
Bogota, Colombia
October 26, 2000
173. Carpal Tunnel Syndrome: Year 2000 Treatment Options (Int'l)
Fourth Annual Colombo-Venezuelan Hand Society Meeting
Bogota, Colombia, October 26, 2000
174. Reconstruction of the Failed Darrach Procedure (Int'l)
Fourth Annual Colombo-Venezuelan Hand Society Meeting
Bogota, Colombia, October 26, 2000
175. Compressive Neuropathies (R)
Third Annual New England Workers' Compensation
Educational Conference
Newport, Rhode Island, October 31, 2000
176. Mini Open Carpal Tunnel Release: Technique and Clinical Results (R)
New England Hand Society Annual Meeting
Sturbridge, Massachusetts, December 1, 2000
177. A Prospective Study of Outcome Following Mini-Open Carpal Tunnel
Release (R)
New England Hand Society Annual Meeting
Sturbridge, Massachusetts, December 1, 2000
178. Carpal Bone Flexion/Extension Kinematics are Abnormal in Both Wrists
of Patients with Unilateral Scapholunate Ligament Tears (N)
47th Annual Meeting Orthopaedic Research Society
San Francisco, California, February 25-27, 2001
179. Case Presentation: Ulnar Styloid Nonunion (N)
AAOS Wrist Arthroscopy Course
Chicago, Illinois, May 18-19 2001
180. Current Concepts: Roentgenologic Evaluation of Chronic Wrist Pain (N)
AAOS Wrist Arthroscopy Course
Chicago, Illinois , May 19, 2001
181. Carpal Tunnel and Cubital Tunnel Syndrome: Treatment Options 2001 (N)
AAOS Summer Institute, Top Ten Course
San Diego, California, September 6, 2001

182. Carpal Tunnel Release Video Presentation (N)
AAOS Summer Institute, Top Ten Course
San Diego, California, September 6, 2001
183. Interactive Visualization of 3D Carpal Kinematics and Bony Anatomy (N)
ASSH Annual Meeting, October 4-6, 2001, Baltimore, Maryland
*** Note: Won ASSH awards for "Best Scientific Content" and
"Best Layout and Presentation"*
184. Nerve Injuries about the Elbow and Forearm (N)
ASSH Hand and Upper Extremity Review Course
San Francisco, California, November 2, 2001
185. Bioskills Demonstration - Wrist Arthroscopy (N)
ASSH Hand and Upper Extremity Review Course
San Francisco, California, November 2, 2001
186. Access and Use of the Internet in a Hand Surgery Population (R)
New England Hand Society, Sturbridge, Massachusetts, December 7, 2001
187. Ethics in Orthopedics (R)
Orthopaedic Grand Rounds, Rhode Island Hospital
Providence, Rhode Island, January 2, 2002
188. Functional Analysis of Sciatic Nerve Regeneration in Rats (N)
Poore S, Goslow G, Muirhead W, Akelman E
Orthopaedic Research Society Annual Meeting
Dallas, Texas, February 13, 2002
189. Carpal Tunnel Syndrome 2002 (N)
Instructional Course Lecture #427
AAOS 69th Annual Meeting, Dallas, Texas, February 17, 2002
190. In Vivo Motion of the Scaphotrapezio-Trapezoidal (S.T.T) Joint (Int'l)
IV World Congress of Biomechanics
Calgary, Alberta, Canada, August 4-9, 2002
191. Contact Areas and Ligament Lengths are Abnormal in Patients with
Malunited Distal Radius Fracture Despite Normal Radioulnar Kinematics
(Int'l) IV World Congress of Biomechanics, Calgary, Alberta, Canada
August 4-9, 2002
192. Dupuytren's Contracture (R)
Department of Orthopaedics, Academic Teaching Conference
Brown University, Providence, Rhode Island, January 15, 2003

193. Kinematic and Mechanical Changes in the Distal Radioulnar Joint (DRUJ) of Patients with Malunited Distal Radius Fractures (N)
47th Annual Meeting of the Orthopaedic Research Society
New Orleans, Louisiana, February 2003
194. Strain of the Scapholunate Interosseous Ligament (SLIL) During In Vivo Wrist Motion (N)
Orthopaedic Research Society, New Orleans, Louisiana
February 3, 2003
195. Controversies in the Management of Compressive Neuropathies in the Upper Extremity (N) Instructional Course #107
AAOS Annual Meeting, New Orleans, Louisiana
February 5, 2003
196. Kinematic and Mechanical Changes in the Distal Radioulnar Joint (DRUJ) of Patients with Malunited Distal Radius Fracture (N)
19th Annual IWIW Meeting, Chicago, Illinois
September 17, 2003
197. In Vivo Strain of the Scapholunate Interosseous Ligament(SLIL) During Wrist Motion (N)
19th Annual IWIW Meeting, Chicago, Illinois
September 17, 2003
198. The Topographical Anatomy of the Thumb Carpometacarpal Joint. Relevance to Thumb CMC Joint Arthroscopy (N)
ASSH Annual Meeting
Chicago, Illinois, September 19, 2003
199. Kinematic and Mechanical Changes in the Distal Radioulnar Joint (DRUJ) of Patients with Malunited Distal Radius Fractures (N)
56th Annual Meeting of the Association of Bone and Joint Surgeons
Nashville, Tennessee, June 2004
200. Carpal Tunnel Syndrome- What's New In 2004 (N)
AAOS 71st Annual Meeting, San Francisco, California, March 11, 2004
201. Limited Wrist Arthrodesis (R)
New Technology in Upper Extremity Surgery – The Cutting Edge
Cleveland Clinic, Cleveland, Ohio, July 16, 2004
202. New Concepts in Distal Radius Fracture Treatment (R)
New Technology in Upper Extremity Surgery – The Cutting Edge
Cleveland Clinic, Cleveland, Ohio, July 16, 2004

203. Understanding Wrist Instability (R)
New Technology in Upper Extremity Surgery – The Cutting Edge
Cleveland Clinic, Cleveland, Ohio, July 16, 2004
204. Academic Career Choice in Hand Surgery (N)
Resident and Fellows Conference, ASSH Annual Meeting
New York, New York, September 8, 2004
205. Arthroscopic Vs. Open Dorsal Ganglion Cyst Excision: A Prospective Comparison of Rates of Recurrence (N)
ASSH Annual Meeting, New York, New York, September 11, 2004
206. Arthroscopic vs. Open Ganglion Cyst Excision: A Comparison of Recurrence Rates (N)
AAOS Annual Meeting, Washington, DC, February 23, 2005
207. Controversies in the Management of Compressive Neuropathies in the Upper Extremity (N)
AAOS Annual Meeting, Instructional Course #233, Washington, DC
February 24, 2005
208. Dart Thrower’s Wrist Motion is Achieved In Vivo with Minimal Radiocarpal Motion (N)
51st Annual Meeting of the Orthopaedic Research Society, Washington, DC
February 2005
209. Dupuytren’s Contracture (R)
William Beaumont Hospital Grand Rounds, Detroit, Michigan
March 21, 2005
210. Spinal Fusion/Glenoid Loosening (R)
Barry Friedman Orthopaedic Resident Day
Cleveland Clinic/Lutheran Spine &Orthopaedic Hospital, Cleveland, Ohio
April 8, 2005
211. Dupuytren’s Disease (R)
40th Annual Reich Lecture, Case Western Reserve University School of
Medicine, Cleveland Orthopaedic Society, W.O. Walker Center
Cleveland, Ohio, April 9, 2005
212. In Vivo Radiocarpal Kinematics and the Dart-Thrower’s Wrist Motion (R)
Submitted for Presentation at the ASME Summer, Bioengineering Conference
Vail, Colorado June 2005
213. In Vivo Radioscaphoid and Radiolunate Kinematics and The Dart Thrower’s

- Motion (N)
ASSH Annual Meeting, San Antonio, Texas, September 23, 2005
214. Fixed Angle versus Variable Angle locking screws in Volar Distal Radius Plating (R)
New England Hand Society Meeting, Sturbridge, Massachusetts
December 2, 2005
215. Fractures of Distal Radius and Wrist (R)
AAOS Review Course for Practicing Orthopaedic Surgeons
Boston, Massachusetts, December 2-4, 2005
216. Tendon and Bone Injuries of the Hand (N)
AAOS Review Course for Practicing Orthopaedic Surgeons
Boston, Massachusetts, December 2-4, 2005
217. Ethical Issues in Orthopedic Surgery (N)
Orthopaedic Grand Rounds, Rhode Island Hospital
Providence, Rhode Island, February 2, 2006
218. Interfragmentary Motion in Patients with Scaphoid Nonunions (N)
Paper 272, Orthopaedic Research Society Annual Meeting
Chicago, Illinois , March 22, 2006
219. Dart Throwers Wrist Motion Requires Minimal Proximal Carpal Row Motion in Vivo (N) Paper 373, American Academy of Orthopaedic Surgeons
2006 Annual Meeting, Chicago, Illinois, March 23, 2006
220. CME Activities: Where are we now and where should we go? (N)
American Academy of Orthopaedic Surgeons, Board of Directors' Meeting
Chicago, Illinois, November 30, 2006
221. Physician Extenders in the Hand Surgery Office (R)
Surgery and Rehabilitation of the Hand: A Comprehensive Review
Philadelphia, Pennsylvania, February 24, 2007
222. Hand Fractures: Evaluation and Management (R)
Surgery and Rehabilitation of the Hand: A Comprehensive Review
Philadelphia, Pennsylvania, February 25, 2007
223. Suspensionplasties (R)
Surgery and Rehabilitation of the Hand: A Comprehensive Review
Philadelphia, Pennsylvania, February 25, 2007
224. Moderator – Carpal Tunnel Syndrome Problems (R)
Surgery and Rehabilitation of the Hand: A Comprehensive Review

Philadelphia, Pennsylvania, February 26, 2007

225. Case Presentations: Office Disasters (R) Surgery and Rehabilitation of the Hand: A Comprehensive Review, Philadelphia, Pennsylvania, February 26, 2007
226. Dupuytren's Contracture (R)
Department of Plastic Surgery Grand Rounds, Rhode Island Hospital
Providence, Rhode Island, April 11, 2007
227. Dupuytren's Disease (R)
Grand Rounds, Department of Orthopaedic Surgery, Dartmouth Hitchcock
Medical Center, Nashua, New Hampshire, April 18, 2007
228. Managing Complicated Hand and Wrist Problems (N)
Orthopedic Learning Center, Rosemont, Illinois
May 11-12, 2007
229. Dupuytren's Contracture (N)
Dupuytren's Learning Channel Meniscus Learning Systems
Participants: Edward Akelman, Rod Hentz, Lawrence Hirst
May 30, 2007
230. Compression Neuropathies of the Upper Extremity (R)
The John E. Donley Rehabilitation Center, Providence, Rhode Island
June 20, 2007
231. Course Chairman, AAOS Top Ten Orthopaedic Controversies (N)
New York, New York, September 8, 2007
232. Evidence Based Treatment of Cubital Tunnel Syndrome (N)
Faculty Presentation at the 62nd Annual Meeting of the American Society for
Surgery of the Hand, Seattle, Washington , September 28, 2007
233. Three Dimensional Carpal Kinematics after Carpal Tunnel Release (N)
Paper Presentation 16. 62nd Annual Meeting of the American Society for
Surgery of the Hand, Seattle, Washington, September 28, 2007
234. Simulated Radioscapholunate Fusion Alters Lunotriquetral and Midcarpal
Kinematics (N) Paper Presentation 28, 62nd Annual Meeting of the
American Society for Surgery of the Hand, Seattle, Washington
September 28, 2007
235. Levels of Evidence in Teaching New Technologies (N)
American Academy of Orthopaedic Surgeons, Orthopaedic CME Summit
Chicago, Illinois, November 16, 2007

236. New AAOS Educational Effectiveness Initiatives – New Methods of CME Evaluation (N)
American Academy of Orthopaedic Surgeons, Orthopaedic CME Summit
Chicago, Illinois, November 16, 2007
237. Teaching the Teachers – New Teaching Methodologies for CME (N)
American Academy of Orthopaedic Surgeons, Orthopaedic CME Summit
Chicago, Illinois, November 16, 2007
238. What’s New and Works in the Management of Scaphoid Fractures and Nonunions: Clinical Pearls and Pitfalls (N)
American Academy of Orthopaedic Surgeons, 75th Annual Meeting
San Francisco, California, March 6, 2008
239. Elongation of the Extrinsic Radiocarpal Ligaments of a Subject-Specific Kinematically Driven, Articular Model of the Carpus During Wrist Flexion Extension (N) Poster Sessions, No. 362
American Academy of Orthopaedic Surgeons, 75th Annual Meeting
San Francisco, California, March 6-8, 2008
240. Simulated Radioscapholunate Fusion Alters Carpal Kinematics While Preserving Dart Thrower’s Motion (N) Poster Sessions, No. 366
75th Annual Meeting of the American Academy of Orthopaedic Surgeons
San Francisco, California, March 6-8, 2008
241. Carpal Tunnel Syndrome (R)
Neurology Grand Rounds, Rhode Island Hospital
Providence, Rhode Island, July 23, 2008
242. Future Directions of the Orthopaedic Learning Center (N)
American Academy of Orthopaedic Surgeons, Board of Directors Meeting
Chicago, Illinois, September 12, 2008
243. Fluoroscopic Evaluation of Intra-Articular Screw Placement During Locked Volar Plating of the Distal Radius (N) Paper 13
American Society for Surgery of the Hand, 63rd Annual Meeting
Chicago, Illinois, September 18, 2008
244. Dupuytren’s Disease (R)
Orthopedic Grand Rounds, The University of Cincinnati
Cincinnati, Ohio, October 8, 2008
245. Carpal Tunnel Syndrome: What you need to know in 20 Minutes (R)
Family Medicine Grand Rounds, Lifespan, Providence, Rhode Island
November 21, 2008

246. Carpal Tunnel Release Alters Three-Dimensional Carpal Kinematics During Wrist Flexion and Extension (N) Poster Session
American Academy of Orthopaedic Surgeons, 76th Annual Meeting
Las Vegas, Nevada, February 25, 2009
247. What's New and Works in the Management of Scaphoid Fractures and Nonunions: Clinical Pearls and Pitfalls (N)
Instructional Course Lecture, American Academy of Orthopaedic Surgeons
76th Annual Meeting, Las Vegas, Nevada, February 25, 2009
248. Utility of MRIs Obtained Prior to Evaluation by The Hand Surgeon (N) Podium Session / Paper No. 129
American Academy of Orthopaedic Surgeons, 76th Annual Meeting
Las Vegas, Nevada, February 25, 2009
249. Elongations of the Dorsal Carpal Ligaments throughout the Range of Wrist Motion Computed with In Vivo Bone Kinematics and a Fiber Wrapping Algorithm (N)
55th Annual Meeting of the Orthopaedic Research Society, Poster Presentation
Las Vegas, Nevada, February 23-24, 2009
250. Three Dimensional Carpal Kinematics after Carpal Tunnel Release (N)
Orthopaedic Research Society, Poster Presentation, 55th Annual Meeting
Las Vegas, Nevada, February 23-24, 2009
251. Midcarpal Joint Motion Dominates Carpal Motion During a Simulated Hammering Task (N)
55th Annual Meeting of the Orthopaedic Research Society, Las Vegas, Nevada
February 23-24, 2009
252. Wrist Distraction Results in Changes at the Radiocarpal and Midcarpal Joints (N) 55th Annual Meeting of the Orthopaedic Research Society, Poster Presentation, February 23-24, 2009
253. State of the Art Treatment of Dupuytren's 2009 (R) Grand Rounds
Conference, Duke University Medical Center, Division of Orthopaedic
Surgery, Durham, North Carolina , March 4, 2009
254. Update on Xiaflex in Treatment of Dupuytren's Disease (R)
Littler-Eaton Fellowship Program, Roosevelt Hospital
New York, New York, April 25, 2009
255. Dupuytren's Disease (N) Instructional Course Lecture,
American Society for Surgery of the Hand, Annual Meeting
San Francisco, California, September 4, 2009
256. Moderator: Elbow Session (N) Top Orthopaedic Controversies
American Academy of Orthopaedic Surgeons, New York, New York
September 26, 2009
257. Distal Radius Fractures: ORIF vs. External Fixation; New Implants (N)

- Top Orthopaedic Controversies, American Academy of Orthopaedic Surgeons
New York, New York, September 26, 2009
258. New Concepts in the Treatment of Dupuytren's Disease ®
Boston University Medical Center, Department of Orthopaedics Grand Rounds
Boston, Massachusetts, November 1, 2009
259. Compressive Neuropathies (R)
Beacon Mutual Insurance Company, Warwick, Rhode Island
November 6, 2009
260. Panel Member: Flexor Tendon Surgery in the 21st Century (N)
American Association of Hand Surgeons' Meeting, Boca Raton, Florida
January 6-9, 2009
261. Course 108 Bioskills Session (N)
Collagenase Injection and Manipulation Training, American Association of
Hand Surgeons' Meeting, Boca Raton, Florida
January 6-9, 2010
262. Non-Arthritic Hand and Wrist Surgery (R)
Rheumatology Grand Rounds, Rhode Island Hospital, Providence, Rhode
Island, January 15, 2010
263. In Vivo Triquetrum-Hamate Kinematics During a Hammering Motion (N)
Poster Presentation / Poster No. 1850
77th Annual Meeting of the American Academy of Orthopaedic Surgeons
New Orleans, Louisiana, February 2010
264. In Vivo Triquetrum-Hamate Kinematics During a Hammering Motion.
56th Annual Meeting of the Orthopaedic Research Society Annual Meeting
New Orleans, Louisiana, February 2010
265. Thoughts Regarding the Treatment of Dupuytren's Disease (R)
Presidential Address, Southeastern Hand Club, Sarasota, Florida
April 15, 2010
266. Educational Trends for Residents, Fellows and Orthopaedic Surgeons 2010 (R)
Presidential Address, Southeastern Hand Club, Sarasota, Florida
April 16, 2010
267. Simulated Contact Forces in the Triquetrum-Hamate Joint Driven with Subject
Specific In-Vivo Kinematics, American Society of Biomechanics Annual
Meeting, Providence, Rhode Island, August 2010
268. Compressive Neuropathies of the Upper Extremity (R)
Brown Department of Family Medicine, Pawtucket, Rhode Island
October 21, 2010
269. Dupuytren's Disease: New Concepts for an Old Disease (R)
Hartford Orthopaedic Forum, University of Connecticut and Hartford Hospital
Farmington, Connecticut, January 6-7, 2011

270. Dupuytren's Disease: New Concepts for an Old Disease (R)
Chicago Hand Society, Chicago, Illinois, March 23, 2011
271. Dupuytren's Disease – What Residents Need to know in 2011 (R)
Sidney J. Blair, MD, FACS Lecture in Hand Surgery
Loyola University Chicago, Chicago, Illinois, March 24, 2011
272. Carpal Mechanics: The Past, Present and Future (R)
Sidney J. Blair, MD, FACS Lecture in Hand Surgery, Loyola University
Chicago, Chicago, Illinois, March 24, 2011
273. A Hand Surgeons Guide to the Universe, or How to Author a Book Chapter
Instructional Course Lecture 31 (N)
American Society for Surgery of the Hand, Annual Meeting
September 9, 2011
274. Dupuytren's Disease: A New Concept for an Old Disease (R)
Longwood Orthopaedic Grand Rounds, Boston, Massachusetts
January 18, 2012
275. Proximal Trapeziectomy after Trapeziectomy Leads to Carpal Instability: A Preliminary Study. (N) Paper 403, American Academy of Orthopaedics Surgeons, San Francisco, California, February 9, 2012
276. Dupuytren's Disease: ?? New Concepts for an Old Disease (R)
Department of Orthopaedics Grand Rounds, SUNY Upstate
Syracuse, New York, April 4, 2012
277. SHUE Initiative, Resident Educators Workshop (N)
American Society for Surgery of the Hand, 67th Annual Meeting, Chicago, Illinois. September 5, 2012.
278. Hand & Elbow Trauma: A Workers' Compensation Perspective (R)
15th Annual New England Workers' Compensation Conference
Providence, Rhode Island, September 14, 2012
279. Compressive Neuropathies of the Upper Extremity (R)
Brown Department of Family Medicine, Pawtucket, Rhode Island
November 16, 2012
280. Dupuytren's Disease: An Evaluation of the Internet Information. (R)
New England Hand Society, Sturbridge, Massachusetts, December 7, 2012
281. The Evolving Science of Dupuytren's Contracture. (N)
Dupuytren's Summit, Scottsdale, Arizona, January 5, 2013
282. Presidential & Program Chair Welcome (N)
American Association for Hand Surgery Annual Meeting,
Naples, Florida, January 10, 2013.

283. Presidential Address: Has the Teaching Paradigm Shifted? The Future of Surgical Education in the Digital World. (N)
American Society for Surgery of the Hand Annual Meeting, San Francisco, California, October 3, 2013.
284. The AAOS Global Presence and Opportunities for Future Expansion. (N)
American Academy of Orthopaedic Surgeons' Fall Meeting, Austin, Texas, October 19, 2013.
285. Evaluation of Common Hand Disorders: Carpal Tunnel Syndrome, deQuervain's Tendonitis, and Trigger Finger (R)
Department of Rheumatology Grand Rounds, Rhode Island Hospital, Providence, Rhode Island, November 15, 2013.
286. The Future of Surgical Education in a Digital World (N)
Distinguished Guest Lecturer, GWN Eggers Lectureship, University of Texas Medical Branch-Galveston, Galveston, Texas
April 3, 2014
287. Dupuytren's Disease – New Concepts for an Old Disease (N)
Distinguished Guest Lecturer, GWN Eggers Lectureship
University of Texas Medical Branch-Galveston, Galveston, Texas
April 4, 2014
288. Dupuytren's Disease: ???New Concepts for an Old Disease (N)
Visiting Professor, 12th Annual Andrew R. Burgess, MD Lectureship and Disputations, University of Maryland, Department of Orthopaedics
June 6, 2014
289. Has the Teaching Paradigm Shifted? The Future of Orthopedic Education in a Digital World (N)
Visiting Professor, 12th Annual Andrew R. Burgess, MD Lectureship and Disputations, University of Maryland, Department of Orthopaedics
June 6, 2014
290. Hand-e – The ASSH Online Education Resource-Details and Board Process of How it Came to Be (N)
Guest Speaker, Orthopaedic Trauma Association, Board of Directors' Strategic Planning Session - Online Presentation, July 25, 2014
291. How to Get Better Hand Surgical Outcomes: It's Not How you Make the Incision (N)
The Adrian E. Flatt Fellows & Residents Conference at the Annual Meeting of the American Society for Surgery of the Hand, Boston, Massachusetts.
September 17, 2014

292. Education Fund: Teaching Hands – AFSH Education Fund (N)
AFSH 25th Anniversary Campaign, OUR Future in Hand
69th Annual Meeting of the American Society for Surgery of the Hand,
Boston, Massachusetts. September 19, 2014
293. Visiting Professor, The Chinese Academy of Orthopaedic Surgeons (I)
301 Orthopedic Hospital, Beijing, P. R. China, October 14, 2014
294. Dupuytren's: New Concepts for an Old Disease (R)
The Robert R. Schenck Lecture, Chicago Society for Surgery of the Hand
Chicago, Illinois November 5, 2014
295. Honored Guest, The Edward Akelman, MD Forum Case Based Interactive
Discussion. (R) Massachusetts General Hospital/Harvard Medical School,
December 4, 2014.
296. Dupuytren's Disease: New Treatment Concepts for an Old Disease (R)
Honored Guest Speaker, New England Hand Society. Sturbridge,
Massachusetts, December 5, 2014.
297. I Can't Lift My Baby Up (R)
Fundamentals of Outpatient Adult Orthopedics, Upper Extremity: Where
to Start, When to Refer. Providence, Rhode Island, December 13, 2014
298. Thumb CMC Osteoarthritis: LRTI – Why or Why Not?
15th Annual New Technology in Upper Extremity Surgery
The Cutting Edge, The Cleveland Clinic, Cleveland, Ohio, June 8, 2015
299. Compressive Neuropathies of the Upper Extremity (R)
Brown Department of Family Medicine
The Memorial Hospital of Rhode Island, Pawtucket, Rhode Island
June 12, 2015
300. Dupuytren's Contracture-New Treatment Concepts for an old Disease
Hertz Visiting Professorship, Plastic Surgery Grand Rounds, Stanford
University, Stanford, California, November 3, 2015
301. The Teaching Paradigm has Shifted-The Future of Orthopedic Surgical
Education in a Digital World (R)
Hentz Visiting Professorship, Grand Rounds, Department of Orthopaedics
Stanford University, Stanford, California, November 4, 2015
302. How to Improve Patient Satisfaction and Surgical Outcomes-A Senior
Surgeon's Reflections for Residents and Fellows
Hentz Visiting Professorship, Stanford University, Stanford, California
November 4, 2015
303. Four Corner Fusion Nonunion. Disasters of the Masters.
Specialty Day, American Society for Surgery of the Hand, Annual Meeting,

Orlando, Florida, March 4, 2016

304. Dupuytren's Disease: ?? New Concepts for an Old Disease.
Visiting Professor Department of Orthopaedics
Medical University of South Carolina, Charleston, South Carolina
September 20, 2016
305. Instructional Course Lecture: Practical Tips
American Society for Surgery of the Hand Annual Meeting, Austin, Texas
September 29, 2016
306. Symposium 07: Quality and Value: What all Hand Surgeons should know.
American Society for Surgery of the Hand Annual Meeting, Austin, Texas
September 30, 2016
307. Dupuytren's Disease: New Concepts for an Old Disease
Longwood Visiting Professor, Harvard School of Medicine / Brigham &
Women's Hospital, Boston, Massachusetts, January 25, 2017
308. Presentation on Thumb Arthritis Patient
Whole Patient Program for Program in Liberal Medical Education (PLME)
Warren Alpert Medical School of Brown University, Providence, Rhode
Island, April 5, 2017.
309. Dupuytren's Contracture – New Treatment Concepts for an Old Disease
Visiting Professor, 27th Annual Resident Research Day
Department of Orthopaedics, Wake Forest University, Winston-Salem,
North Carolina June 8-9, 2017.
310. Moderator: Carpal Injury: SOS
20th Annual Hand Surgery Symposium. Call to Arms #Tweets to Treat
March 24, 2018
311. Hand-e as a Learning Tool – New Concepts in Hand Surgery Education
20th Annual Hand Surgery Symposium. Call to Arms #Tweets to Treat
March 24, 2018
312. Thumb Collateral Ligament Injuries
Department of Emergency Medicine Grand Rounds, Warren Alpert Medical
School / Rhode Island Hospital, April 11, 2018 , Providence RI
313. Dupuytren's Contracture: ? New Treatment Concepts for an Old Disease
Crawford Campbell Visiting Professor, Albany Medical College
May 17, 2018, Albany, New York
314. Improved Patient Outcomes, Practice Satisfaction, and Balance as a
Physician and Orthopedic Surgeon – some suggestions for Fellows and
Residents. Crawford Campbell Visiting Professor, Albany Medical College
May 18, 2018, Albany, New York
315. Two Distinct Carpal Bone Motion Patterns Revealed from a Kinematic
Model. Podium Session Paper #305, Orthopaedic Research Society 2019

Annual Meeting, Austin, TX, February 4, 2019

316. Selecting Orthopedic Residents – There has to be a better way.
Visiting Professor, 23rd Edward A. Nalebuff, MD Lectureship in Hand Surgery, New England Baptist Hospital, Boston MA, April 9, 2019
317. Improved Patient Outcomes, Practice Satisfaction, and Balance as a Physician and Orthopaedic Surgeon – Some Suggestions for Graduating Residents and Fellows. 23rd Edward A. Nalebuff, MD Lectureship in Hand Surgery, New England Baptist Hospital, Boston MA, April 10, 2019
318. Dupuytren’s Contracture: Current Treatment Considerations for Hand Surgeons. Department of Orthopaedics Hand Conference at Hospital for Special Surgery, New York, NY. May 2, 2019
319. Improved Patient Outcomes, Practice Satisfaction, and Balance as a Physician and Orthopaedic Surgeon. Lee Ramsay Straub, MD Honorary Lecture in Hand Surgery, Department of Orthopaedics, Hospital For Special Surgery, New York, NY May 3, 2019

GRANTS

1. Principal Investigator
Regeneration of a Peripheral Nerve Through a Bioresorbable Nerve Guide in Primates A Preliminary Study
Funded by Allied-Signal Corporation
July 1986 to October 1987.
Total approved funding was \$25,400 in direct costs. Indirect costs paid to RIH were 16.1% of the direct costs, which amounted to \$4,089.40.
TOTAL: \$29,489.40
2. Principal Investigator
Evaluation of Polymer Implants Used for Nerve Repair
Funded by Allied-Signal Corporation
February 1987 to June 1988.
Total approved funding was \$17,490 in direct costs. Indirect costs paid to RIH were 16.1% of the direct costs, which amounted to \$2,815.89
TOTAL: \$20,305.89
3. Principal Investigator
Regeneration of Peripheral Nerves Through Bioresorbable Nerve Guides in Primates. A Study Using Functional Assessment
Funded by Allied-Signal Corporation
May 1987 through October 1988.
Total approved funding: \$48,246.06 in direct costs. Indirect costs paid to RIH were 16.1% of the direct costs which amounted to \$7,767.62.
TOTAL: \$56,013.62

4. Principal Investigator
The Effect of Local Fibronectin on Ligament Healing and Strength of Repair
Funded by the Orthopaedic Research and Education Foundation from March of 1991 through March of 1992.
Total approved funding: \$14,690 in direct costs. Indirect costs are not approved.
TOTAL: \$14,690.00

5. Principal Investigator
Inhibition of Flexor Tendon Adhesion Formation Using a Bioresorbable Hyaluronic Acid Barrier
Funded by Genzyme Corporation from October of 1990 through October of 1991.
Total approved funding is \$16,389.80 in direct costs. Indirect costs payable to RIH were 25% of direct costs which amounted to \$4,097.45.
TOTAL: \$20,487.25

6. Co-Investigator
Factors Effecting In-Vivo Manufacture of a Molded Vascularized Bone Graft
Funded by the American Society for Surgery of the Hand October of 1991 through October of 1992.
Total approved funding: \$4,993.00 in direct costs; no indirect costs were funded.
TOTAL: \$4,993.00

7. Principal Investigator
Inhibition of Adhesion Formation Using a Bioresorbable Barrier: A Chicken Flexor Tendon Model
Funded by Genzyme Corporation
August 1991 through August 1992
Total approved funding: \$21,005.30 in direct costs. indirect costs payable to RIH will be 25% of direct costs which amounts to \$5,251.33.
TOTAL: \$26,256.63

8. Principal Investigator
Evaluation of an Endoscopic Carpal Tunnel System
Funded by Acuflex Corporation
November 1, 1992 through October 31, 1993.
Total approved funding is \$5,000.00
TOTAL: \$5,000.00

9. Principal Investigator
Evaluation of Bioabsorbable Suture Anchors for Use in Hand and Wrist

Injuries in a Rabbit Model

This project was funded by Acufex Microsurgical, Inc. from July 1993 through July 1994

TOTAL: \$20,512.50

10. Principal Investigator
Evaluation of Bioabsorbable Suture Anchors for Hand Surgery
Funded by Acufex Microsurgical, Inc.
July 1995 through July 1997

11. Co-Investigator. Principal Investigator: Joseph Crisco
Three Dimensional In Vivo Carpal Kinematics. NIH R29
April 1, 1995 through March 31, 2000.
TOTAL: \$538,822.00

12. Co-Investigator. Principal Investigator: Joseph Crisco
Silicone Metacarpophalangeal Joint Replacement.
Project funded by DuPuy DuPont Orthopaedics.
August 1, 1997 through July 31, 1998.
TOTAL: \$43,537.00

13. Co-Investigator. Principal Investigator: Joseph Crisco
Normal and Abnormal In Vivo Carpal Bone Motion.
Competing Continuation of NIH R29 AR44005
From April 1, 2001 through February 28, 2006.
TOTAL: \$2,358,988.00

14. Co-Investigator.
Instant Center of Rotation Analysis in MP Joint Arthroplasty
Investigators: J.J. Crisco, Ph.D., Douglas Moore, MS
Arnold-Peter C. Weiss, M.D., Edward Akelman, M.D.
Funded by DePuy, Inc.,
August 1, 1997-August 1, 1998
TOTAL: \$49,559.00

15. Co-Investigator.
In Vivo 3-D Kinematics of the Distal Radioulnar Joint in Malunited
Distal Radius Fractures
Investigators: Manuel DaSilva, M.D., Douglas Moore, M.S., Edward
Akelman, M.D., Joseph Crisco, PhD
American Society for Surgery of the Hand
Riordan Brand Research Grant
July 1997 – June 1998
TOTAL: \$9,960.00

16. Co-Investigator
Abnormal in vivo Carpal Kinematics
Investigators: Joseph J. Crisco, Ph.D., Scott W. Wolfe, M.D., D.H. Laidlaw, M.D., Arnold-Peter C. Weiss, M.D., Edward Akelman, M.D., Douglas Moore, M.S.
National Institutes of Health, Bethesda, Maryland
April 2001 – February 2006
TOTAL: \$2,561,320.00

17. Co-Investigator
In Vivo Kinematics of Scaphotrapeziotrapezoidal Joint
OREF Resident Research Award
Principle Investigator: Lana Kang, M.D.
January 1, 2002 through December 31, 2002
TOTAL: \$14,854.00

18. Co-Investigator
Effects of Distal Radius Malunions on Carpal Kinematics
Investigators: Joseph J. Crisco, Ph.D, Douglas C. Moore, M.S., Arnold-Peter C. Weiss, M.D., Edward Akelman, M.D., Scott W. Wolfe, M.D.
National Institutes of Health, Bethesda, Maryland
April 2005 through July 2005

19. Principal Investigator
A Double-Blind, Randomized, Placebo Controlled Study of the Safety and Efficacy of AA4500 in the Treatment of Dupuytren's Contracture AND An Open-Label, Phase 3 Extension Study of the Safety and Efficacy of AA4500 in the Treatment of Dupuytren's Contracture.
Auxilium Pharmaceuticals
November 2006 through December 2007
TOTAL: \$130,700.00

20. Co-Investigator
Carpal Kinematics During Functional Tasks, NIH R01 AR053648.
Principal Investigator: Crisco, JJ
April 2006 – January 2009
TOTAL: \$756,897

21. Principal Investigator
Long-Term Follow Up of Subjects treated with AA4500 in Studies AUX-CC-854, AUX-CC-856, AUX-CC-857/AUX-CC-858, and AUX-CC-859.
November 2009
TOTAL: \$100,000

22. Co-Investigator
Scaphotrapeziotrapezoid arthritis and carpal instability

American Foundation for Surgery of the Hand Basic Science Research
Grant
August 2010
TOTAL: \$20,000

23. Principal Investigator
Quantification of Force During Reduction of Distal Radius Fractures.

UNIVERSITY TEACHING ROLES

Brown Medical School Six Month Longitudinal Clerkships:

1988	Merrill Reuter
1990	Douglas Wegner
1993	Thomas Higgins
1994	Michael Tabatai
1996	J. Winslow Alford
1998	Michael Bradley
1999	Eric Walsh
2001	Edwin Cadet
2003	Matthew Clark
2005	Charles Chan
2006	Joseph Lee
2007	Rahim Nazerali
2008	Curtis Henn
2009	Samir Trehan
2010	J.J. Eno
2011	Andrew Matson

Brown Medicine In Action Program

2005	Ennis Tanner
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HOSPITAL TEACHING ROLES

Hand Surgery Fellows Trained

1991-1992	Roger A. Daley, M.D., Ph.D.
1992-1993	Celso R. Folberg, M.D.
1993-1994	Jeffrey A. Fink, M.D.
1994-1995	Steven L. Summerfield, M.D.
1995-1996	Robert D. Mastey, M.D.
1996-1997	Ira E. Richterman, M.D.
1997-1998	Andrew J. Nelson, M.D.
1998-1999	Michael T. LeGeyt, M.D.
1999-2000	Edward P. Hayes, M.D.
2000-2001	Robert P. Lyons, M.D.
2001-2002	Thomas Hughes, M.D.
2002-2003	Karl B. Michalko, M.D.
2003-2004	Serafin DeLeon, M.D. Peter Hoepfner, M.D.
2004-2005	Lance Klingler, M.D. Gregory Sobol, M.D.
2005-2006	Sean T. Johnson, M.D. Craig Rodner, M.D.
2006-2007	Gregory A. Merrell, M.D. Fred W. Ortmann, III, M.D.
2007-2008	Gwynne A. Bragdon, M.D. Maximillian C. Soong, M.D.
2008-2009	Justin M. Ferrara, M.D. Jinsil K. Sung, M.D.
2009-2010	Amir Mostofi, M.D. M. Jason Palmer, M.D.
2010-2011	Julia A. Kenniston, M.D. Nathan E. Lesley, M.D.
2011-2012	Zachariah Mahmood

	Patrick Messerschmitt
2012-2013	Nicholas A. Bontempo Kyle J. Moyles
2013-2014	Caleb R. Campbell Augusta W. Kluk
2014-2015	Nathan Morrell Christian Skjong
2015-2016	Andrea Halim Adam Starr
2016-2017	Christopher Hein Thomas Kim
2017-2018	Michael Montague David Muzykewicz
2018-2019	Nicola Babovic Travis Patterson
2019-2020	Shannon Fitzpatrick Christopher Cochran

Revised May 2019

Gil JA, Chambers A, Shah K, Crisco JJ, Got CJ, Akelman E: A Biomechanical Evaluation of a Two Suture Anchor Repair Technique for Thumb Metacarpophalangeal Joint Ulnar Collateral Ligament Injuries. Hand (NY) 2018 Sep;13(5):581-585.