

# Curriculum Vitae

## Terry L. Whipple, M.D., F.A.C.S

Home: 8901 Glenmore Road  
Richmond, Virginia 23229  
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Business: American Self, PLC  
9900 Independence Park Drive  
Richmond, Virginia 23233  
(804) 290-0060

### 1. Personal Information

Date of Birth: May 21, 1945  
Place of Birth: Montgomery, Alabama

### 2. Education

Medical School: University of Virginia School of Medicine, Charlottesville, Virginia  
Doctor of Medicine – 1971  
Activities: Dean’s Council, Coach – Freshman crew team, rugby team, community education –  
Drug Counseling Service  
College: Princeton University, Princeton, New Jersey, Bachelor of Arts,  
Cum Laude in Politics and International Law – 1967  
Thesis: (High Honors) “Legal Analysis of U.S. Policy toward Chinese  
Representation in the United Nations”  
Activities: Class officer (four years, Undergraduate Council, heavyweight crew team, rugby  
team, Cottage Club, Honor Council

### 3. Post Doctoral Training

Residency: Orthopaedic Surgery, Duke University Medical Center  
Durham, North Carolina. July 1975-June 1979

General Surgery, Baylor University Medical Center  
Dallas, Texas. July 1972-June 1973

Internship: Surgery, Baylor University Medical Center  
Dallas, Texas. July 1971-June 1972

### 4. Licensure and Certification

Licensure:	Virginia	0101-021093
	Texas	(inactive)
	North Carolina	08789

Certification: American Board of Orthopaedic Surgery – 1980

5. Military Service

U.S. Navy Lt. Commander, Naval Regional Medical Center, Camp Lejeune, North Carolina  
1973-1975

6. Current Positions

Managing Partner, American Self, PLC, Richmond, Virginia—2000

Chief of Orthopaedics, American Self, PLC, Richmond, Virginia—2000

Founder and Director, Orthopaedic Research of Virginia, Richmond, Virginia—1984

Medical Director, Alpha Orthopaedics, Inc.—2007

Chairman, Scientific Advisory Board, Alpha Orthopaedics—2007

Medical Director, Transitional Physical Therapy (a division of OrthoCareRN, Inc.)--2007

Medical Director, Sonoma Orthopedic Products, Inc—2008

Director, OrthoNow Inc., Doral, FL--2011

7. Academic Positions

Clinical Professor of Orthopaedic Surgery, Bowman Gray School of Medicine, Wake Forest University,  
Winston Salem, North Carolina—1990-1998

Clinical Associate Professor of Orthopaedic Surgery, Department of Surgery, Medical College of Virginia  
Richmond, Virginia—1983

Clinical Associate Professor of Orthopaedics and Rehabilitation, University of Virginia, Charlottesville,  
Virginia—1984-1998

8. Hospital Affiliations

Consulting Staff, Henrico Doctors' Hospital, Richmond, Virginia

Consulting Staff, Saint Mary's Hospital, Richmond, Virginia

9. Administrative Experience

Medical Director, OrthoCare RN, Inc, Herndon, Virginia, 2007 to present

Director, Orthopaedic Research of Virginia, Richmond, Virginia, 1982 to present

Chief Executive Officer, Surgical Data Management Corporation, Richmond, Virginia, 1984-2002

Director, MediVisuals, Incorporated, Philadelphia, Pennsylvania, 1989-1991

President, Tuckahoe Surgery Center, Richmond, Virginia, 1989

Vice Chairman of Orthopaedics, Humana St Luke's Hospital, Richmond, Virginia, 1984-1985

Director, Humana Orthopaedic Center of Excellence, St. Luke's Hospital, Richmond, Virginia, 1983-1984

Vice-President, Precision Surgical Instruments, Richmond, Virginia, 1982-1990

Founder and Secretary of Computed Image Surgical Stimulation, Winston-Salem, North Carolina

Primary Clinician/Product Developer for Upper Extremity Products, Kinetikos Medical, Inc., 1993-1998

Institutional Consulting Advisory Council, UBS Financial Services, Inc., Richmond, Virginia, 1997-present

Director, Arthritis Foundation, Virginia Chapter—2000-2007

Director, International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine—1998-2002

Director of Industry Liaison, International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine—2000-2002

Executive Committee—International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine—2000-2002

Director, Guardian Home Health Services—2005-present

Clinical Advisory Board, CrossCart, Inc.—2000-2007

Treasurer, Orthopaedic Research of Virginia

Medical and Scientific Director—Alpha Orthopaedics, Inc., Hayward, CA—2007-present

Medical Director—Sonoma Orthopaedic Products, Inc, Santa Rosa, CA—2008-present

10. Editorial Services

Board of Editors, Video Journal of Orthopaedics, 1988 to present.

Editorial Board, Journal of Arthroscopy, 1985 to present.

Board of Advisors, Better Health and Living Magazine, Bruce Jenner, Editor, New York, New York, 1985 to present.

Associate Editor, Video Journal of Arthroscopy, 1987

Associate Editor, Lasers in Surgery and Medicine, 1982-1986

Editorial Board, Journal of Clinical Laser Medicine and Surgery, 1982-1986

Division Editor, Wheelless' On-Line Textbook of Orthopaedics, 2007 to present. [www.wheelessonline.com](http://www.wheelessonline.com)

Editorial Board, World Journal of Orthopedics, 2010—present

Editor/Review, Journal of PM&R, 2010—present

11. Scholarly and Professional Society Memberships

Academic Orthopaedic Society  
American Medical Association  
American Orthopaedic Association  
American Orthopaedic Society for Sports Medicine  
American Society for Surgery of the Hand  
Arthroscopy Association of North America  
Central Virginia Physician Network  
Diplomat of the American Board of Orthopaedic Surgery  
Duke University Hand Club  
Eastern Orthopaedic Association  
Fellow of the American Academy of Orthopaedic Surgeons  
Fellow of the American College of Surgeons  
International Arthroscopy Association  
International Society for Surgery of the Knee  
International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine  
Laser Institute of America  
Medical Society of Virginia  
Orthopaedic Laser Society  
Orthopaedic Research Society  
Piedmont Orthopaedic Society  
Richmond Academy of Medicine  
Richmond Orthopaedic Club  
Southern Medical Association  
Virginia Athletic Trainers Association  
Virginia Orthopaedic Society

12. Public and Community Service Activity

First Baptist Church – Richmond  
The Collegiate School Patrons' Association  
Princeton University Alumni Schools Committee  
Arthritis Foundation  
Advisor, Young Life Ministries—1996-2001  
Orthopaedic Surgeon, Cross-Over Health Ministries, Richmond, Virginia—1999 to present  
First Responders, First Baptist Church of Richmond, Richmond, Virginia—2000 to present  
Virginia Heroes, Richmond, Virginia—2000-2003  
Vice President, Least of These Ministries—2008  
President, Least of These Ministries—2009  
Founder, The Physician Within Medical Mission, First Baptist Church—2009  
Triad Speaker's Bureau appointment by Virginia Atty General Ken Cuccinelli—2012 to present  
Guest preacher—First Baptist Church, 9-23-12—11<sup>th</sup> Commandment

13. Scholarly or Academic Awards and Honors

Awarded the “Best of the Best MVP Award” by the Video Journal of Orthopaedics for 1995 Video Production on “Acute Scaphoid Fracture Management”

First Place, Academic Competition, John Joyce Award in Arthroscopy, “Studies in the Applications of Laser Energy to Arthroscopic Meniscectomy”, North American Chapter, International Arthroscopy Association  
Rio de Janeiro, Brazil 1981

Alpha Omega Alpha - Honor Medical Society (A.O.A.)

Selected for The Best Doctors in America, published by Woodward/White, Inc., 1994

Terry L. Whipple Prize, established and awarded annually by the European Wrist Arthroscopy Society, Lausanne, Switzerland, 2008

#### Honors

Named one of the best four orthopaedic surgeons in Richmond by a survey of peers, Richmond Style Magazine, January 1996

No Barriers Award winner, Health South Medical Center—September, 2000

Pinnacle Award, Thermage, Inc.—2006

Pinnacle Award, Thermage, Inc.—2007

Selected “America’s Top Orthopedists”—Consumers’ Research Council of America—2008

2010 Compassionate Care Award—CrossOver Health Ministries—October 14, 2010

#### 14. U.S. Patents

Suction Punch for Arthroscopic Meniscectomy  
Dyonics, Incorporated Andover, Massachusetts

Thigh Stabilizer for Arthroscopic and Reconstructive Knee Surgery  
Zimmer Corporation Warsaw, Indiana

Thigh Stabilizer for Arthroscopic and Reconstructive Knee Surgery  
Richards Medical Memphis, Tennessee

Shoulder Traction Device for Arthroscopic Surgery  
Precision Surgical Instruments Richmond, Virginia

High-Speed Pneumatic Powered Cutter for Arthroscopic Surgery  
American Edwards Corporation – Baxter Travenol Irvine, California

Surgical Cutting Instrument with end and side openings  
Patent # 4844064

Double-Threaded, Variably-Pitched Screw for Internal Fixation of Small Bone Fragments  
Zimmer, Incorporated Warsaw, Indiana

Bone Fragment Compression Device and Fixation Guide  
Zimmer, Incorporated Warsaw, Indiana

High Speed Pneumatic Powered Cutter for Arthroscopic Surgery  
Acufex Microsurgical Norwood, Massachusetts

High-Speed, Router Fluted Bone Sculpture Burrs  
Linvatec, Incorporated Largo, Florida

Dissecting Obturators and Sheath for Endoscopic Carpal Tunnel Release System  
Dyonics, Incorporated Andover, Massachusetts

15. Other Original Instrument Designs

Thigh Stabilizer for Arthroscopic and Reconstructive Knee Surgery  
Acufex Microsurgical Norwood, Massachusetts

Shoulder Traction Device for Arthroscopic Surgery  
Dyonics, Incorporated Andover, Massachusetts

Ligament Guide for Anatomic Placement of Cruciate Reconstruction  
Richards Medical Memphis, Tennessee

Accessory Instrument System for Small Joint Arthroscopy  
Concept, Incorporated Clearwater, Florida

Sterile Traction Device for Wrist and Forearm Surgery  
Linvatec, Incorporated Largo, Florida

Limited-Motion Functional Wrist Brace  
Rolyan, Incorporated

CMC Joint Prosthesis for the Thumb  
Kinetikos San Diego, California

Soft Tissue Repair Device for the Triangular Fibrocartilage Complex of the Wrist  
Linvatec, Incorporated Largo, Florida

Static Flexed Knee Splint  
Smith and Nephew DonJoy Carlsbad, California

Shoulder Traction Device  
Acufex, Incorporated Norwood, Massachusetts

Flexible Tendon Nail for Tendon Repairs – Unassigned

Synthetic Knots for Endoscopic Deep Suture Tying  
Linvatec, Incorporated Largo, Florida

Chamfering Screw Head for reducing screw head profile—2010 Sonoma Orthopedic Products

Low Profile AFO for footdrop—Unassigned

Breakaway Surgical Bone Fixation Pins—Unassigned

Antegrade vision spectacles for bicyclists—Unassigned

Colles Fracture Belt  
IP Orthopaedics, Inc, Richmond, VA

Series of In-Home Physical Therapy Video DVD  
OrthoCare RN, Herndon, VA

Cavaletti Dolly for Hunter/Jumper trainers—Unassigned

Scaphoid Fracture Reduction Device and Fixation Screw Guide  
IP Orthopaedics, Inc, Richmond, VA

16. Special Teaching Experience

Laboratory Coordinator:  
Advanced Techniques in Arthroscopic Surgery – A.A.O.S.  
Williamsburg, Virginia 1982

Course Chairman:  
Advanced Techniques in Arthroscopic Surgery – A.A.O.S.  
Williamsburg, Virginia March 14-17, 1985

Course Chairman:  
Inaugural US Invitational Course on Wrist Arthroscopy  
Winston Salem, NC Spring, 1985

Course Chairman:  
Carpal Connection: Diagnostic and Therapeutic Approaches to the Painful Wrist  
Orlando, Florida May 21-23, 1986

Course Chairman:  
Carpal Connection: Diagnostic and Therapeutic Approaches to the Painful Wrist  
Hilton Head, South Carolina June 10-13, 1987

Course Chairman:  
Course on Wrist Arthroscopy – A.A.O.S./A.S.S.H.  
Cambridge, Massachusetts October 2, 1987

Course Chairman:  
Course on Wrist Arthroscopy – A.A.O.S./A.S.S.H.  
San Diego, California October 5, 1987

Moderator:  
American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy”  
Atlanta, Georgia February 9, 1988

Course Co-Chairman with Gary G. Poehling, M.D.:  
Wrist Arthroscopy Workshop – A.A.O.S./A.S.S.H.  
Salt Lake City, Utah March 4, 1988

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy,” “Knee Arthroscopy,” “Shoulder Arthroscopy” & “New Developments in Arthroscopic Surgery”  
Las Vegas, Nevada February 10-11, 1989

Course Chairman:

Carpal Connection: Diagnostic and Therapeutic Approaches to the Painful Wrist  
Norfolk, Virginia May 25-27, 1989

Course Co-Chairman with Andrew Palmer, M.D.:

Wrist Arthroscopy Course – A.A.O.S./A.S.S.H.  
Chicago, Illinois September 9, 1989

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy,” “Knee Arthroscopy,” “Shoulder Arthroscopy” & “New Developments in Arthroscopic Surgery”  
New Orleans, Louisiana February 10-11, 1990

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy,” “Knee Arthroscopy,” “Shoulder Arthroscopy” & “New Developments in Arthroscopic Surgery”  
Anaheim, California March 9-10, 1991

Course Chairman:

Wrist Arthroscopy Laboratory Course – A.A.O.S.  
Cincinnati, Ohio November 16, 1991

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy,” “Knee Arthroscopy,” “Shoulder Arthroscopy” & “New Developments in Arthroscopic Surgery”  
Washington, D.C. February 21-25, 1992

Course Chairman:

Wrist Arthroscopy Skills Laboratory Course – A.A.O.S. /A.S.S.H. CME Course  
Chicago, Illinois April 11, 1992

Course Chairman:

Arthroscopy Study Group  
Kentucky Lake, Tennessee June 8-13, 1992

Course Chairman:

Carpal Connection '92 – Orthopaedic Research of Virginia  
Richmond, Virginia June 26-28, 1992

Course Chairman:

Laser Application in Orthopaedics – A.A.O.S. CME Course  
Richmond, Virginia October 9-10, 1992

Course Chairman:

Knee Ligament Laboratory – Orthopaedic Research of Virginia CME Course  
Richmond, Virginia December 3-6, 1992

Chairman:

Hands-On Cadaveric Laboratory Course on Ligament Reconstruction about the Knee

December 1992

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy,” “Knee Arthroscopy,” “Shoulder Arthroscopy” & “New Developments in Arthroscopic Surgery”  
San Francisco, California February 20-22, 1993

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course lecture on “Wrist Arthroscopy”  
New Orleans, Louisiana February 27, 1994

Chairman and Moderator:

American Academy of Orthopaedic Surgeons Instructional Course Lecture on “Wrist Arthroscopy”  
Orlando, Florida February 20, 2005

Instructional Course Lecture, “Wrist Instability,” International Federation of Societies for  
Surgery of the Hand, Bucharest, Romania, June 21, 2004

Distal Radius Fracture Fixation for the Wrist, Snowmass, CO, March 24, 2004

Distal Radius Fracture Fixation of the Wrist with WMT Nail Plate, University of Miami Division of  
Hand Surgery, Miami, FL, February 9, 2005

Panel on Tissue Engineering, Wake Forest University Bowman Gray Medical Center, Winston- Salem, NC,  
March 21, 2005

Visiting Professor, Distal Radius Fractures, West Virginia University, Morgantown, WV, May 19, 2010

Founding Lecturer, The Physician Within Medical Education Mission. First Baptist Church of Richmond,  
Richmond, VA. Sept 8, 15, 22, 29, Oct. 6, 13, 20, 27, Nov. 3, 10, 2010

Founding Lecturer, The Physician Within. First Baptist Church of Richmond, Richmond, VA. February 16,  
23, March 2, 9, 2010

Guest Lecturer, Community Medical Education Series, Mt. Vernon Baptist Church, Glen Allen, VA,  
April 13, 20, 27, May 4, 11, 2010

Section Chairman, Wrist Pathology. International Federation for Societies for Surgery of the Hand. Seoul,  
Korea, November 2, 2010

Founding Lecturer, The Physician Within. First Baptist Church of Richmond, Richmond, VA. October 10,  
17, 14, 2010

Invited Guest Lecturer, “Challenges with Treatment of Scaphoid Fractures.” IFSSH-2010, Seoul, Korea.  
November 2, 2010

Debate Moderator: “Evidence-Based Medicine—Friend or Foe?” IFSSH-2010, Seoul, Korea. November 3,  
2010

Invited Guest Surgeon: Caribbean Hand Center, Trinidad. January 18-22, 2011

Keynote Motivational Speaker, 2011 ASHT Annual Meeting, Nashville, TN. September 22, 2011

Moderator: "Hot Seat" Panel of Hand Surgeons and Hand Therapists discussing problematic clinical cases. 2011 ASHT Annual Meeting, Nashville, TN. September 23, 2011

Special Education Speaker: "Health in the Streets." CARITAS at First Baptist Church. Richmond, VA. November 19, 2012

Guest Speaker: "Healthcare Careers." Medical Club, Freeman High School. Richmond, VA. December 4, 2012

17. Committee Assignments

Chairman, Program Committee for the International Society for Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (formerly the International Knee Society and International Arthroscopy Association) 1997

Work Group on the Future Delivery Systems for Orthopaedic Care in the U.S. American Academy of Orthopaedic Surgeons, 1995

Committee on Clinical Treatment Algorithms – Knee Pain, American Academy of Orthopaedic Surgeons, 1994-1995

Task Force, CD-ROM Educational Projects, American Academy of Orthopaedic Surgeons, 1994-1995

Task Force, Tax Preferred Organizational Status, American Academy of Orthopaedic Surgeons, 1994-1995

Consultant, Committee on Electronic Media Education, American Academy of Orthopaedic Surgeons, 1994-1997

Subcommittee on Sports Medicine and Arthroscopy, American Academy of Orthopaedic Surgeons, 1994-1997

Committee on Education Grand Rounds, American Academy of Orthopaedic Surgeons, 1993-1995

Nomenclature Committee and Organizational Exhibit Committee, Arthroscopy Association of North America

Committee on Orthopaedic Surgical Skills, Education, American Academy of Orthopaedic Surgeons, 1993

Chairman, Materials and Technology Committee, American Society for Surgery of Hand, 1991-1994

Task Force, Laser Surgery in Orthopaedics, American Academy of Orthopaedic Surgeons, 1991-1992

Judge, American Orthopaedic Association/Zimmer Travel Awards Committee, 1991-1992

Chairman, Committee on Arthroscopy, American Academy of Orthopaedic Surgeons, 1990-1992

Committee on Arthroscopic Education, American Academy of Orthopaedic Surgeons, 1988-1993

Treasurer, Arthroscopy Association of North America, 1988

Computerized Data Collections Committee, Arthroscopy Association of North America, 1987-1988

Bylaws Committee, Chairman, Virginia Orthopaedic Society, 1987-1988

Blood Utilization Committee, St. Mary's Hospital, Richmond, Virginia, 1987-1988

Chairman, Clinical Research Humana Experimentation Committee, Humana St. Luke's Hospital, Richmond, Virginia, 1985

Infection Control Committee, Humana St. Luke's Hospital, Richmond, Virginia, 1985

Sports Medicine Committee, Richmond Academy of Medicine, 1984-1985

Chairman, Research Committee, Arthroscopy Association of North American, 1982-1987

Finance Committee, International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine—2000-2002

Program Chairman, International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine--2000

## 18. Bibliography

### A. Publications in Refereed Journals

1. Whipple TL, Quarterly Abstracts for Surgery, Gynecology, and Obstetrics. 1973-1977.
2. Whipple TL, Bassett FH III. Arthroscopic examination of the knee – Polypuncture technique with percutaneous intra-articular manipulation. J Bone Joint Surg 80 [A] (4): 444-458, June 1978.
3. Whipple TL, Goldner JL. Surgical repair of the shoulder rotator cuff: Considerations in patient selection and operative technique. Orthop Trans 8: 40, 1979.
4. Hardaker WT Jr, Whipple TL, Bassett FH III. Diagnosis and treatment of the plica syndrome of the knee. J Bone Joint Surg 82 [A] (2): 221-225, March 1980.
5. Whipple TL, Evans JP, Urbaniak Jr. Irreducible dislocation of a finger joint in a child J Bone Joint Surg 62 [A] (5): 882-888, July 1980
6. Hardaker WT Jr, Whipple, TL, Bassett FH III. The diagnosis and treatment of symptomatic plica of the knee joint. Orthop Trans 4 (8): 293, 1980.
7. Whipple TL, Meyers JF, Caspari RB. Arthroscopic meniscectomy: An effective, efficient technique. Orthop Trans 4 (8): 410, 1980.
8. Whipple TL, Wolbarsht ML, Hickingbotham DW, Fondren F. Arthroscopic surgery: Simple devices to facilitate multiple entries and manipulations of the knee. Olin Orthop Rel Res 154:331-335, Jan-Feb 1981
9. Whipple, TL, Caspari RB, Meyers JF. Laser energy in arthroscopic meniscectomy. Orthop 6 (9): 1165-1169, Sept 1988.
10. Whipple TL, Caspari RB, Meyers JF. Arthroscopic meniscectomy: An interim report at three to four years after operation. Olin Orthop Rel Res 183: 105-114, March 1984.
11. Whipple TL, Caspari RB, Meyers JF. Laser subtotal meniscectomy in rabbits. Lasers Surg Med

- 8 (4): 297-304, 1984.
12. Whipple TL, Caspari RB, Meyers JF. Arthroscopic laser meniscectomy in a gas medium. Arthros 1 (1): 2-7, 1985.
  13. Whipple TL. Arthroscopic medial meniscectomy. Operative techniques and problems. Orthop 8 (1): 108, Jan 1985.
  14. Caspari RB, Hutton PMJ, Whipple TL, Meyers JF. The role of arthroscopy in the management of tibial plateau fractures. Arthros 1 (2): 76-82, 1985.
  15. Meyers JF, St Pierre RK, Sutter JS, Caspari RB, Whipple TL. Arthroscopic evaluation of anterior cruciate ligament reconstruction. Arthros 2(3): 155-161, 1986.
  16. Powell JH III, Whipple TL. Osteochondritis dissecans of the talus. Foot-Ankle 6 (6): 309-310, 1986.
  17. Lynch GH III, Whipple TL, Caspari RB. Neurovascular anatomy and elbow arthroscopy: Inherent risks. Arthros 2 (3): 190-197, 1986.
  19. Whipple, TL, Marotta JJ, Powell JH III. Techniques of wrist arthroscopy. Arthroscopy 2 (4): 244-252, 1986.
  20. Poehling GG, Whipple TL, Sweeney HJ, Federico C. This is the flame that was lit by the spark that was kindled by the dream. Arthros 8 (2): 97-89, 1987.
  21. Whipple TL, Marotta JJ, May TC, Caspari RB, Meyers JF. Electron microscopy of CO<sub>2</sub> laser induced effects in human fibrocartilage. Lasers Surg Med 7 (2): 184-188, 1987.
  22. Whipple TL. Powered instruments for wrist arthroscopy. Arthros 4 (4): 290-294, Dec 1988.
  23. Whipple TL. Precautions for arthroscopy of the wrist. Arthros 6 (1): 3-4, March 1990.
  24. Whipple TL (guest editor). Clinics in Sports Medicine: Arthroscopy Update. Philadelphia: W.B. Saunders Company, 10 (3), July 1991.
  25. Whipple TL, Ellis FD. Posterior cruciate ligament injuries. Clin Sports Med 10 (3): 515-528, July 1991.
  26. Whipple TL, Ellis FD. A technique for arthroscopic anterior cruciate ligament repair. Clin Sports Med 10 (3): 463-468, July 1991.
  27. Whipple TL. The role of arthroscopy in the treatment of wrist injuries in the athlete. Clin Sports Med 11 (1): 227-238, Jan 1992.
  28. Slogging JF, Whipple TL. Case report: A potential complication of endoscopic carpal tunnel release. Arthros 8 (3): 363-365, Sept 1992.
  29. Feldkamp G, Whipple TL. Der Stellenwert der Arthroskopie für die Handchirurgie Heute. Handchirurgie. Mikrochirurgie. Plastische Chirurgie 24 (6): 296-303, Nov 1992.
  30. Burns WC, Whipple TL. Anatomic relationships in the shoulder impingement syndrome. Clin Orthop 294: 96-102, Sept 1993.

31. Whipple TL, Geissler WB. Arthroscopic management of wrist triangular fibrocartilage complex injuries in the athlete. Orthopaedics 16 (9): 1061-1067, Sept 1993.
32. Whipple TL, Martin DR, McIntyre LF, Meyers JF. Arthroscopic treatment of triplane fractures of the ankle. Arthroscopy 9 (4): 456-463, Sept 1993.
33. Geissler WB, Whipple TL. Intraarticular abnormalities in association with posterior cruciate ligament injuries. Am. J. Sports Med 21 (6): 846-849, Nov 1993.
34. Savoie FH III, Whipple TL. The role of arthroscopy in athletic injuries of the wrist. Clin Sports Med 14 (2): April 1995.
35. Nagel D, Whipple TL, et al. A Multi-Center Prospective Review of 640 Endoscopic Carpal Tunnel Releases Using the Transbursal and Extrabursal Chow Techniques. Arthroscopy 12 (2), April 1996.
36. Savoie FH III, Whipple TL. The role of arthroscopy in athletic injuries of the wrist. Clin In Sports Medicine Vol. 2, April 1996, p. 219-234.
37. Whipple, TL. From Mini-invasive to Non-invasive Treatment Using Monopolar Radiofrequency: The Next Orthopaedic Frontier. Orthop Clin N Am. 40(4), Oct 2009, p531-535
38. Leblebicioglu G, Doral MN, Atay OA, Tetik O, Whipple TL. Open Treatment of Stage III Kienbock's Disease with Lunate Revascularization Compared with Arthroscopic Treatment without Revascularization. Arthroscopy Vol. 19, No 2, February, 2003: pp117-130.
39. Whipple TL, Villegas D. Thermal and Electric Energy Fields by Non-invasive Monopolar Capacitive-Coupled Radiofrequency: Temperatures Achieved and Histological Outcomes in Tendons and Ligaments. Physical Medicine and Rehabilitation (PM&R) Vol. 2 (2010), pp599-606.
40. Atesok K, Doral M, Whipple T, Mann G, Mei-Dan O, Atay OA, Beer Y, Lowe J, Soudry M, Schemitsch E. Arthroscopy Assisted Fracture Fixation. Knee Surgery, Sport Traumatology, Arthroscopy, (2010) 19:320-329.

#### B. Publications in Non-Refereed Journals

1. Whipple TL. Special techniques for difficult nasogastric intubation. Resident and Staff Physician 1973.
2. Whipple TRL. Posterior peripheral detachment of the lateral meniscus – Pathogenesis with respect to the popliteus tendon. Contemp Orthop 4 (5): 583-588, May 1982.
3. Whipple TL. The peripheral meniscus rim following arthroscopic meniscectomy. Contemp Orthop Arthroscopic Series.
4. Whipple TL (editor). Arthroscopic Surgery Reference Series. Contemp Orthop July 1984-July 1985.
5. Whipple TL, Hardaker WT Jr. Symptomatic Plica and shelf syndromes in knee. Orthop Review 14 (8): 147-150, March 1985.
6. Caspari RB, Hutton PMJ, Whipple TL, Meyers JF. The role of exogenous materials in arthroscopic management of cruciate deficient knees. Techniques in Orthop 5: 139-154, Jan 1985.

7. McGlynn FJ, Caspari RB, Whipple, TL, Meyers JF, Hutton PMJ. The role of arthroscopy in treatment of tibial fractures. The Iowa Orthop J 6: 107-118, Sept 1985.
8. Balduini FC, Daniel D, Friedman MJ, Weiss AB, Whipple TL. Symposium: The use of prosthetic ligaments in the management of knee injuries. Contemp Orthop 14(2): 73-114, Feb 1987.
9. Whipple TL. Diagnostic arthroscopy of the wrist. Seminars in Orthop 3(2): 102-104, June 1988.
10. Whipple TL, What is sports medicine? Virginia Youth Sports Aug 1988, p3.
11. Whipple TL, Ellis FD. Arthroscopic management of the athlete Part I: Internal fixation of scaphoid fractures. J Hand Ther 4(2):57-60, Apr-Jun 1991.
12. Whipple TL, Geissler WB. Arthroscopic management of the athlete Part II: Triangular fibrocartilage Tears. J Hand Ther 4(2): 61-68, Apr-Jun 1991.
13. Whipple TL. Tears of the triangular fibrocartilage complex: Arthroscopic management. MVP Video Journal of Orthopaedics 6(5), October 1991
14. Poole B, Puffer JC, Whipple TL. Knee: Watch for the serious problem. Patient Care 26 (4): 44-46, Feb 29, 1992.
15. Whipple TL. Arthroscopically assisted internal fixation of acute scaphoid fractures. Techniques Orthop 7(1): 19-25, 1992.
16. McCue C, Whipple TL. Dictation-free, transcription free operative reporting: Blueprint becomes reality. American Med Records Assn Bulletin. Summer 1992.
17. Whipple TL. The future of lasers in orthopaedic surgery. Seminars in Orthop 7(2): 131-133, June 1992.
18. Whipple TL. Arthroscopy and patient welfare. American Academy of Orthop Surgeons Bulletin October 1993, p. 8-9.
19. Whipple TL. Arthroscopy of the distal radioulnar joint: Indications, portals, and anatomy. Hand Clinics 10(4): 589-592, November 1994.
20. Whipple TL. The role of arthroscopy in the treatment of intraarticular wrist fractures. Hand Clinics 11(1), February 1995.
21. Whipple TL. The role of arthroscopy in the treatment of scapholunate instability. Hand Clinics 11(1), February 1995.
22. Whipple TL. Arthroscopic surgery: What next, from whom, and why? (editorial) Deutsch Manual of Wrist Arthroscopy, George Feldkamp (editor), (publication pending 1995)
23. Whipple TL. Management of acute scaphoid fractures with arthroscopically assisted internal fixation. Italian Hand Journal (publication ending 1995).
24. Whipple TL. Stabilization of the fractured scaphoid under arthroscopic control. Orthop Clin North Am (publication pending 1995).

25. Founded and developed “Pearls”, a monthly publication of unique techniques for arthroscopic surgeons, published by the Arthroscopy Association of North American, 1984-present.
26. Whipple, TL. Intramedullary CRx Proof of Efficacy—Follow-up Series. White paper, Sonoma Orthopedic Products, May 25, 2011.

#### C. Textbooks

1. Whipple TL. Arthroscopic Surgery Desk Manual
2. Whipple TL. Arthroscopic Surgery. Volume 1: The Wrist. Philadelphia: J. B. Lippincott Co., June 1992.
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#### D. Chapters in Books

1. Meyers, JF, Caspari RB, Whipple TL. Complications in Arthroscopic Surgery. In Grana WA (ed): Techniques in Orthopaedics. 1984, pp 9-17.
2. Caspari RB, Whipple TL, Meyers JF. Shoulder Arthroscopy. In Grana WA (ed): Techniques in Orthopaedics. 1984, pp 87-89.
3. Whipple TL. The Role of Exogenous Materials in Arthroscopic Management of Lesions of the Anterior Cruciate Ligament. In McGinty JB (ed): Techniques in Orthopaedics. Sept 1984, pp 136-154.
4. Whipple TL, Caspari RB, Meyers JF. Arthroscopic Meniscectomy: An Interim Report at Three to Four Years after Operation. In Krakauer LJ (ed): The Year Book of Sports Medicine. Chicago Year Book Medic Publications, Inc., 1985.
5. Whipple TL. Arthroscopic Surgery Desk Reference. Redondo Beach, CA: Bobit Publishing Co., 1986.
6. Whipple TL. Orthopaedic Surgery. In Shapshay SM (ed): Endoscopic Laser Surgery Handbook. New York: Marcel Dekker, Inc., 1987, pp 397-421.
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9. Whipple TL. Arthroscopic Anterior Cruciate Ligament Reconstruction with Procol Xenograft Bioprosthesis. In Friedman MJ and Ferkel RD (eds): Prosthetic Ligament Reconstruction of the Knee. Philadelphia: W.B. Saunders Co., 1988.

10. Whipple TL. Arthroscopy of the Wrist. In Chapman MW (ed): Operative Orthopaedics. Philadelphia: J.B. Lippincott Co., 1988.
11. Whipple TL. Osteoarthritis and Chondromalacia. In Parisian JS (ed): Arthroscopic Surgery. McGraw-Hill Book Co., 1988.
12. Whipple TL. Clinical Applications of Wrist Arthroscopy. In Lichtman DM (ed): The Wrist and Its Disorders. Philadelphia: W.B. Saunders Co., 1988.
13. Pollock FE, Poehling GG, Whipple TL. Evaluation of Articular Cartilage Damage in the Knee Following Meniscal Injury. In d'Ambrosia RD (ed): Orthopaedics. Thorefare, NJ: SLACK, Inc., 1990.
14. Whipple TL. Arthroscopy of the Wrist: Introduction and Indications. In McGinty JB(ed): Operative Arthroscopy. New York: Raven Press Ltd., 1991.
15. Bowers WH, Whipple TL. Arthroscopic Anatomy of the Wrist. In McGinty JB (ed): Operative Arthroscopy. New York: Raven Press Ltd., 1991.
16. Whipple TL, Poehling GG, Roth JH. Surgical Technique for Wrist Arthroscopy. In McGinty JB (ed): Operative Arthroscopy. New York: Raven Press Ltd., 1991.
17. Whipple TL, Cooney WP, Poehling GG. Intra-Articular Fractures of the Wrist. In McGinty JB (ed): Operative Arthroscopy. New York: Raven Press Ltd., 1991.
18. Whipple TL, Martin D. Triangular Fibrocartilage Complex. In McGinty JB (ed): Operative Arthroscopy. New York: Raven Press Ltd., 1991.
19. Palmer AK, Whipple TL, Poehling GG. Arthroscopy of the Distal Radioulnar Joint. In McGinty JB (ed): Operative Arthroscopy. New York: Raven Press Ltd., 1991.
20. Whipple TL, Ellis FD. Arthroscopy of the Shoulder. IN Zarins B, Cugat R (eds): Principios de Arthroscopia y Cirugia Arthroscopica. Barcelona, Springer-Verlag Ibérica, S.A., 1993.
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22. Whipple TL. Surgical Technique and Normal Arthroscopic Anatomy of the Wrist. In McGinty JB (ed): Operative Arthroscopy, 2<sup>nd</sup> edition. New York, Raven Press, 1995.
23. Whipple TL. Diagnostic and Surgical Arthroscopy of the Wrist. In Nicholas J, Hershman EB (ed): The Upper Extremity and Spine in Sports Medicine, 2<sup>nd</sup> edition. St. Louis, C.V. Mosby, 1995.
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25. Whipple TL. Clinical Applications of Wrist Arthroscopy. In Lichtman DM, Alexander AH (eds): The Wrist and Its Disorders. 2<sup>nd</sup> edition. Philadelphia, W.B. Saunders Co., 1995.

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28. Whipple TL, Pereles DJ. "Arthroscopic Findings of Ligaments Around the Wrist". In Gilula LA, Yin Y (ed): Imaging of the Wrist and Hand, p. 577-585; W.B. Saunders Company, Philadelphia, 1996.
29. Whipple TL, Dwyer TA. Wrist Arthroscopy. In: Watson HK, Weinzweig J (ed). *The Wrist*. New York: Lippincott, Williams and Wilkins, 1999.
30. Whipple TL. TFCC Injury: Biomechanics, Classification and Repair with Whipple Technique. In: Chow JCY (ed). *Advanced Arthroscopy*. New York: Springer-Verlag, 2001: 203-206.
31. Whipple TL. Arthroscopically Assisted Fixation of Scaphoid Fractures. In: Chow JCY (ed). *Advanced Arthroscopy*. New York: Springer-Verlag, 2001: 233-236.
32. Whipple TL, Phillips DJ. Avoiding Complications: Guidelines for safe Arthroscopic Knee Surgery. In: Malek MM (ed). *Knee Surgery: Complications, Pitfalls and Salvage*. New York: Springer-Verlag, 2001: 3-9.
33. Whipple TL. The Elbow and Wrist: Arthroscopic Anatomy. In: McGinty JB (ed). *Operative Arthroscopy*, 3<sup>rd</sup> ed. Philadelphia: Lippincott, Williams and Wilkins, 2003: 199-210.
34. Whipple TL. Scaphoid Fractures. In: McGinty JB (ed). *Operative Arthroscopy*, 3<sup>rd</sup> ed. Philadelphia: Lippincott, Williams and Wilkins, 2003: 760-764.
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36. Whipple TL, Villegas, D. Bioactive Radiofrequency Effects on Ligament and Tendon Injuries. In: Doral, MN (ed). *Sports Injuries—Prevention, Diagnosis, Treatment and Rehabilitation* Berlin: Springer-Verlag, 2012: 1193-1200
37. [Forward in Geissler Textbook](#)
38. [Pinal chapter on Kienbocks w/ Poehling 2010](#)
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#### E. Book Reviews

1. Whipple TL. Casscells SW (ed): Arthroscopy: Diagnostic and Surgical Practice. (Philadelphia: Lea and Febiger, 1984) for The New England Journal of Medicine 311(5): 340-341, Aug. 1984.
2. Whipple TL. Wolfe RD (ed): Knee Arthroscopy: A Practical Approach. (Philadelphia: W.B. Saunders, 1984) for The New England Journal of Medicine 311(5): 340-341, Aug 1984.

3. Whipple TL, Schonholtz GJ and Thomas CC (eds): Arthroscopic Surgery of the Shoulder, Elbow, and Ankle. (1987) for Arthroscopy 3(4): 297, 1987.

F. Audiovisual Publications

1. Whipple TL. Arthroscopic Treatment of the Triangular Fibrocartilage Complex of the Wrist. Video Journal of Orthopaedics, Oct 1991.
2. Whipple TL. Internal Fixation of Scaphoid Fractures. Video Journal of Orthopaedics, St. Louis, Missouri, February 1995.
3. Whipple, TL. "Transitional Physical Therapy for the Spine," Orthopaedic Care RN, Inc, John Hancock Productions, November, 2008.
4. Whipple, TL. "Transitional Physical Therapy for the Knee," Orthopaedic Care RN, Inc, John Hancock Productions, November, 2008.
5. Whipple, TL. "Transitional Physical Therapy for the Hip," Orthopaedic Care RN, Inc, John Hancock Productions, November, 2008.
6. Whipple, TL. "Sharing the Faith," First Baptist Church, Richmond, VA, November, 2009
7. Whipple, TL. "Radiofrequency Treatment for Tendinopathies and Chronic Pain," Alpha Orthopaedics, December, 2011

19. Scientific Exhibits and Audio Visual Presentations

A. Scientific Exhibits

1. Whipple TL, Johnstone WT. "New Horizons in Total Knee Replacement" Medical Society of Virginia. Williamsburg, VA, Nov 9-10, 1984.
2. Whipple, TL. "Closing Wedge Sliding Osteotomy for Metatarsus Primus Varus" American Orthopaedic Foot and Ankle Society. Atlanta, GA, Feb 1985.
3. Poehling GG, Koman LA, Roth JH, Whipple TL. "Arthroscopy of the Wrist – An Interactive Video Instructional Exhibit" American Academy of Orthopaedic Surgeons 48<sup>th</sup> Annual Meeting. Anaheim, CA, Mar 7-12, 1991.
4. Arnoczky SP, Whipple TL, Weiland AJ, Bednar MS. "The Microvascular Anatomy of the Triangular Fibrocartilage Complex" American Academy of Orthopaedic Surgeons 48<sup>th</sup> Annual Meeting. Anaheim, CA, Mar 7-12, 1991.
5. Thal R, Whipple TL, Meyers JF, Caspari RB. "Arthroscopic Repair of the Anterior Cruciate Ligament" International Society of the Knee. Toronto, ONT, Canada, May 13-17, 1991.
6. Whipple TL, Poehling GG, McCue K, Bass TA. "Using a Local and National Computer Database to Facilitate Clinical Research." American Academy of Orthopaedic Surgeons Annual Meeting. Washington, DC, Feb 1992.

7. Geissler WB, Whipple TL. "Intraarticular Pathology and Isolated Posterior Cruciate Ligament Injuries" American Academy of Orthopaedic Surgeons 60<sup>th</sup> Annual Meeting. San Francisco, California, February 20, 1993.
8. Geissler WB, Whipple TL, Freeland A, Savoie FH, McIntyre LF. "Carpal Instability of Distal Radius Fractures" American Society of Surgery of the Hand Annual Meeting. Kansas City, Missouri, September 29 – October 2, 1993.
9. Kim HK, Whipple TL, Ryu J, Han JS, Yang SB, Kish V. "Effects of Resection of the Distal Pole of the Scaphoid on Carpal Kinematics" Second World Congress of Biomechanics, Free University, Amsterdam, The Netherlands, July 10-15, 1994.
10. Kim HK, Whipple TL, Ryu J, Yang SB, Kish V. "Effects on Carpal Kinematics of Excision of the Volar Tubercle of the Trapezium during Scaphoid Fracture Fixation" American Academy of Orthopaedic Surgeons, 62<sup>nd</sup> Annual Meeting, Orlando, Florida, February 16-20, 1995.
11. Whipple, TL. "Implementation of Outcome Studies for the Hand and Wrist" 6<sup>th</sup> Combined Congress of the International Federation of Societies of Surgery of the Hand, Helsinki Finland, July 4-7, 1995.
12. Whipple TL, Villegas D. "Non-Invasive Monopolar Capacitive-Coupled Radiofrequency (mcRF): Histological Impact on Tendons and Ligaments" Annual Meeting of American Association of Physical Medicine and Rehabilitation, Austin, TX, October 22-25, 2009.

#### B. Videotape Productions

1. "Abrasion Arthroplasty in Perspective" American Academy of Orthopaedic Surgeons Annual Meeting. Anaheim, California, Mar 1983. A.A.O.S. Video Library #PCE-VT-77.
2. "A Simple Test for the Evaluation of Posterior Rotatory Knee Instability" A.A.O.S. Continuing Education Course: "Cruciate Ligament and Rotatory Instability of the Knee" Monterey, California, Aug 1986.
3. "Arthroscopic Reconstruction of the Anterior Cruciate Ligament" Arthroscopy Association of North America Video Library, 1986.
4. "Arthroscopic Examination of the Wrist" Arthroscopy Association of North America Video Library, 1987.
5. "Arthroscopic Treatment of the Wrist Triangular Fibrocartilage Complex" American Society for Surgery of the Hand 46<sup>th</sup> Annual Meeting, Orlando, Florida, Oct 2-5, 1991. Award – Most Requested Audiovisual Program. (Incorporated into the ASSH Video Library)
6. "Technique for Arthroscopic Resection and Arthroscopic Repair of the Triangular Fibrocartilage of the Wrist" Individual Orthopaedic Instruction Theatre, American Academy of Orthopaedic Surgeons 59<sup>th</sup> Annual Meeting, Washington, D.C., Feb 20-25, 1992. (Incorporated into the AAOS Video Library.)
7. "Minimally Invasive Surgical Treatment for the Triangular Fibrocartilage Complex of the Wrist" IOI Video Series, American Academy of Orthopaedic Surgeons 59<sup>th</sup> Annual Meeting, Washington, D.C., Feb 20-25, 1992.

8. "Surgical Arthroscopy of the Wrist – A Teaching Video for Surgical Techniques for Injuries to the TFC, Carpal Instabilities, and Intraarticular Distal Radius Fractures" April 1993.
9. "Ligament Repair and Reconstruction about the Knee" 1993
10. "Peripheral Detachment of the Triangular Fibrocartilage Complex," The 50<sup>th</sup> Anniversary Meeting of the American Society for Surgery of the Hand, San Francisco, CA, September 14-16, 1995.
11. "Minimally Invasive Intramedullary Fixation of Distal Radius Fractures," Teaching series. Sonoma Orthopedic Products, Santa Rosa, CA. February, 2010.

20. Research

Effect on Selective Perfusion of Prostaglandin in Upper Gastrointestinal Bleeding  
Baylor University Medical Center, Dallas, Texas 1971-1972

Development of Instrumentation and Techniques for Closed Debridement of Chondromal in Knee  
Duke University Medical Center, Durham, North Carolina 1975-1976

Surgical Repair of the Shoulder Rotator Cuff  
Duke University Medical Center, Durham, North Carolina 1975-1976

Development of Instrumentation and Technique for Closed Meniscectomy and Other Arthros. Surg.  
Duke University Medical Center, Durham, North Carolina 1975-1978

Laser Application in Orthopaedic Surgery  
Duke University Medical Center, Durham, North Carolina 1975-1979  
Richmond, Virginia 1979

Symptomatic Effect of Saline Lavage in OA of Knee: Analysis of Enzyme Content in Joint Fluid  
Duke University Medical Center, Durham, North Carolina 1977-1979  
Richmond, Virginia 1979-1980

Development of Hand Elevation Splint  
Durham V.A. Hospital, Durham, North Carolina 1977-1978  
Oteen V.A. Hospital, Asheville, North Carolina 1977-1978

Meniscectomy by CO<sub>2</sub> Laser Vaporizer  
Richmond, Virginia 1979

Anteromedial Rotatory Instability of the Knee: Repair of the Posteromedial Corner with Semimembranosus Augmentation  
Richmond, Virginia 1979-1981

Arthroscopy in a Gas Medium  
Richmond, Virginia 1980

The Effect of Braiding Biological Tissue for Increased Strength in Knee Ligament Reconstruction  
Richmond, Virginia 1980-1982

Arthroscopy of the Elbow: Indications and Techniques  
Richmond, Virginia 1981-1982

Rehabilitation of the Cruciate Deficient Knee  
Richmond, Virginia 1982

Corrective Osteotomies for Metatarsus Primus Varus  
Richmond, Virginia 1982

Dynamics of Shoulder Subluxation  
Richmond, Virginia 1982

Coronal Instability in the Cruciate Deficient Knee  
Richmond, Virginia 1982-1984

Loading Patterns in the Knee and Disruption of the Hoop Fibers of the Meniscus in the Pig  
Richmond, Virginia 1984

Thermal Injury to the Meniscus from CO<sub>2</sub> Laser Energy: An Electron Microscopy Investigation of the Cellular Change from the Collagen Deformation  
Richmond, Virginia 1984

Development of Surgical Technique for Arthroscopic Examination and Arthroscopic Surgery of the Wrist Radiocarpal Joint and Distal Radioulnar Joint  
Richmond, Virginia 1984-1986

Development of Computer Data Collections and Processing System for Arthroscopic Surgery of the Knee and Shoulder with Graphics Enhancement. Designed Surgical Data Recording Mechanism and Graphics, and Systems Integration Concepts for Data Retrieval and Statistical Analysis.  
Surgical Data Management Corporation, Richmond, Virginia 1984-1988

Development of Surgical Technique and Three Entry Portals for Arthroscopic Examination and Surgery of the Wrist Mid-Carpal Space  
Richmond, Virginia 1985-1987

Instrument Design for Arthroscopic Surgery of the Wrist, hand and Foot including Suction Punch, Angled Basket Forceps, Grasping Forceps, Probe, Arthroscopic Scalpels, Powered Shaver Tips and Burs, Wrist Stabilizing and Traction Device  
Richmond, Virginia 1986-1988

CO<sub>2</sub> Laser Sterilization of Contaminated Soft Tissue Wounds  
Richmond, Virginia 1986-1988

Tibial Osteotomy for the Cruciate Deficient Knee – A Computer Model  
Richmond, Virginia 1986-1988

Concurrent Injuries of the Anterior Cruciate Ligament and Menisci of the Knee – Analysis of 426 Cases Based on 3300 Consecutive Knee Arthroscopy Cases from Ten Centers  
Richmond, Virginia 1987-1988

Relationship of Supraspinatus Tendon to Coraco-Acromial Ligament in Functional Positions of the Shoulder  
Richmond, Virginia 1988

Fiber Mapping of the Supraspinatus Tendon  
Richmond, Virginia 1988

Clinical Review of Endoscopic Carpal Tunnel Release – Multicenter Study

Richmond, Virginia and Chicago, Illinois 1990-1994

Force Transfers across Intermuscular Septum of the Forearm  
Richmond, Virginia 1992-1995

Clinical Review of Arthroscopically Assisted Internal Fixation of Scaphoid Fractures  
Richmond, Virginia 1992-1995

Functional Wrist Evaluation Scales – Development of a Multicenter Scale  
Richmond, Virginia 1993-1995

Defining the Anatomy of the Scaphoid for Optimal Internal Fixation of Fractures – The Longitudinal Axis of  
The Scaphoid  
Richmond, Virginia 1993-1995

Laser Applications in Wrist Arthroscopy  
Richmond, Virginia 1993-1995

Technique for Arthroscopic Resection of the Distal Clavicle for Symptomatic AC Arthritis  
Richmond, Virginia 1993-1995

Correlation of PCL Injuries and Meniscus Tears and Articular Defects of the Knee  
Richmond, Virginia 1993-1995

ACL Reconstructions in Patients over 40 Years of Age  
Richmond, Virginia 1994-1995

Mechanics of the ECU Tendon Sheath and Retinaculum  
Richmond, Virginia 1994-1995

Endoscopy of Potential Spaces  
Richmond, Virginia 1994-1995

Resection of the Head of the Capitate for Treatment of Stage III Kienbock's Disease  
Richmond, Virginia 1994-1995

Relationship of Tensile Strain to Cellular Differentiation and Production in ACL Grafts in the Pig  
Richmond, Virginia 1994-1995

Cellular Repopulation, Orientation, and Production in ACL Allografts  
Richmond, Virginia 1994-1995

Arthroscopic Repair of Acute Proximal ACL Tears  
Richmond, Virginia 1994-1995

Soft Tissue Injuries Associated with Intraarticular Distal Radius Fractures  
Richmond, Virginia 1994-1995

Transcutaneous Radiofrequency Treatment of Lateral Ankle Sprains  
Richmond, Virginia 2007—

Analgesic Effect of Conjugate Alpha Lipoic Acid and Phospholipids in Herniorrhaphy Patients  
Richmond, Virginia 2007—

Transcutaneous Radiofrequency Treatment of Lateral Epicondylitis of the Elbow  
Richmond, VA 2009.

Comparison of Distal Radius Fracture Treatment with Volar Plates vs. Intramedullary Nail WRx Using Validated Reporting Instruments. Richmond, VA, October, 2010.

Chronic Trapezius Myalgia Following Whiplash Injury—A Possible Traumatic Neuropathy of the Spinal Accessory Nerve  
Richmond, VA 2011

21. Presentations before Scientific, Scholarly or Professional Organizations

1. "Adjunctive Arthroscopic Techniques," Regional Arthroscopy Course, The Bowman Gray School of Medicine of Wake Forest University, Winston-Salem, North Carolina, March 4, 1977.
2. "Polypuncture Arthroscopy and Intra-Articular Manipulation," American Chapter of the International Arthroscopy Association, Denver, Colorado, August 31, 1977.
3. "Improved Arthroscopic Examination with Percutaneous Intra-Articular Manipulation," American Academy of Orthopaedic Surgeons' Residents' Meeting, Columbus, Ohio, 1978.
4. "Multiple Entries and Accessory Instruments in Arthroscopy," Techniques in Orthopaedic Surgery Injuries to the Knee, Emory School of Medicine, Atlanta, Georgia, April 15-17, 1978.
5. "Surgical Repair of the Shoulder Rotator Cuff," Southern Medical Association, Atlanta, Georgia, November 12, 1978.
6. "Posterior Peripheral Detachment of the Lateral Meniscus – Pathogenesis with Respect to Anatomic Defect at the Popliteus Hiatus," International Arthroscopy Association, Toronto, Canada, May 19, 1979.
7. "Surgical Reconstruction of the Knee for Anterior Cruciate Insufficiency," Medical College of Virginia, Virginia Commonwealth University, Richmond, Virginia, January 1980.
8. "Basic Principles for Arthroscopic Surgery," Medical College of Virginia, Virginia Commonwealth University, Richmond, Virginia, March 12-18, 1980.
9. "Surgical Advantages and Early Results in Arthroscopic Meniscectomy," Saint Luke's Hospital Medical Staff Annual Meeting, Richmond, Virginia, March 25, 1980.
10. "The Surgical Treatment of Arthritis," Richmond Arthritis Association, Richmond, Virginia, April 18, 1980.
11. "Bucket-Handle Lesions of the Medial Meniscus Treated by Arthroscopic Subtotal Meniscectomy," The Virginia Orthopaedic Association, Hot Springs, Virginia, April 1980.
12. "Techniques for Arthroscopic Resection of Bucket-Handle Tears of the Meniscus," The Virginia Orthopaedic Association, Hot Springs, Virginia, April 1980.
13. "Arthroscopic Meniscectomy – Review of 128 Cases," Piedmont Orthopaedic Society, Boca Raton, Florida, May 8, 1980.

14. "Athlete Injuries to the Knee," Richmond Sports Medicine Seminar, Richmond, Virginia, May 17, 1980.
15. "External Fixation Devices, A.A.O.S. Course: What's New in Orthopaedic Nursing, Richmond, Virginia, April 1981.
16. "Principles of Adaptation of CO<sub>2</sub> Laser Energy to Arthroscopic Surgery," Piedmont Orthopaedic Society, Sea Island, Georgia, May 6-10, 1981.
17. "Application of the CO<sub>2</sub> Laser to Arthroscopic Meniscectomy in a Gas Medium," "Tri-Annual Meeting of the International Arthroscopy Association, Rio de Janeiro, Brazil, August 28, 1981.
18. "Arthroscopic Meniscectomy by CO<sub>2</sub> Laser Vaporization," Invitational Arthroscopy Surgery Seminar, Lansing, Michigan, September 17-18, 1981
19. "Posterior Peripheral Detachment of the Lateral Meniscus," Invitational Arthroscopy Surgery Seminar, Lansing, Michigan, September 17-18, 1981.
20. "Conservative and Surgical Management of Posterior Peripheral Detachment of the Lateral Meniscus," Second Invitational Advanced Arthroscopy Seminar, Lansing, Michigan, September 17, 1981.
21. "Indications and Techniques for Arthroscopy of the Elbow," Second Invitational Advanced Arthroscopy Seminar, Lansing, Michigan, September 17, 1981.
22. "Arthroscopic Management of the Symptomatic Plica," A.A.O.S. Advanced Arthroscopy and Sports Medicine Meeting, New York, New York, September 18-21, 1981.
23. "Emergency Management of Orthopaedic Trauma," Richmond Emergency Medical Technicians Course, Saint Luke's Hospital, Richmond, Virginia, October 27, 1981.
24. A.A.O.S. advanced Techniques in Arthroscopic Surgery, Williamsburg, Virginia, March 14-17, 1982.
25. "Planning Triangulation Approaches for Arthroscopic Surgery," A.A.O.S. Advanced Techniques in Arthroscopic Surgery, Williamsburg, Virginia, March 14-17, 1982.
26. "Indications and Techniques for Arthroscopy of the Ankle," "A.A.O.S. Advanced Techniques in Arthroscopic Surgery, Williamsburg, Virginia, March 14-17, 1982.
27. "Healing Potential of the Meniscus Following CO<sub>2</sub> Laser Vaporization," A.A.O.S. Advanced Techniques in Arthroscopic Surgery, Williamsburg, Virginia, March 14-17, 1982.
28. "Planning a Balanced Rim for Arthroscopic Meniscectomy," A.A.O.S. Arthroscopy Surgery Course, Scottsdale, Arizona, March 29 - April 1, 1982.
29. "Application of CO<sub>2</sub> Laser Energy to Arthroscopic Surgery" (in absentia), A.A.O.S. Advanced Arthroscopy Surgery Course, Scottsdale, Arizona, March 29 - April 1, 1982.
30. "Abrasion Arthroplasty in Perspective," (in absentia), A.A.O.S. Advanced Arthroscopy Surgery Course, Scottsdale, Arizona, March 29 - April 1, 1982.
31. "Principles of Triangulation for Diagnostic and Surgical Arthroscopy," Cherry Blossom Arthroscopic Surgery Seminar, Howard University, Washington, D.C., April 23-24, 1982.

32. "Arthroscopic Diagnosis of Osteochondral Lesions," Cherry Blossom Arthroscopic Surgery Seminar, Howard University, Washington, D.D., April 23-24, 1982.
33. "Bucket Handle Tears of the Lateral Meniscus," Cherry Blossom Arthroscopic surgery Seminar, Howard University, Washington, D.C., April 23-24, 1982.
34. "Surgical Team Approach to Arthroscopic Surgery," Cherry Blossom Arthroscopic Surgery Seminar, Howard University, Washington, D.C., April 23-24, 1982.
35. "Etiology and Conservative Management of Peripheral Detachment of the Meniscus," Arthroscopy Association of North America, Chicago, Illinois, May 6, 1982.
36. "Stress-Strain Properties of Braided Fascia Lata for Cruciate Ligament Reconstruction," Residents Day (Blake Dennis, M.D.), Medical College of Virginia, Virginia Commonwealth University, Richmond, Virginia, June 25, 1982.
37. "Acute Management of Sports Injuries to the Musculoskeletal System," 48<sup>th</sup> Annual Conference, Virginia Association of Volunteer Rescue Squads, Virginia Beach, Virginia, September 25, 1983.
38. "Total Knee Replacement – Update 1983," Richmond Academy of Family Practice, Richmond, Virginia, October 1982.
39. "Developing Arthroscopic Skills – Self-Taught Techniques," Seminar on Arthroscopy and Arthroscopic Surgery, Emory University School of Medicine, Atlanta, Georgia, November 15-16, 1982.
40. "Clinical Disorders of the Patellofemoral Joint," Seminar on Arthroscopy and Arthroscopic Surgery, Emory University School of Medicine, Atlanta, Georgia, November 15-16, 1982.
41. "Physiologic Response of the Knee to Laser Energy," Arthroscopy Association of North American, San Diego, California, January 28, 1983
42. "Anatomic Considerations in Surgery of the Lateral Meniscus," Advanced Course in Arthroscopy and Arthroscopic Surgery, Hilton Head, South Carolina, March 1983.
43. "Current Status of Laser Energy in Arthroscopic Surgery" Advanced Course in Arthroscopy and Arthroscopic Surgery, Hilton Head, South Carolina, March 1983.
44. "Closing Wedge Sliding Osteotomy for Metatarsus Primus Varus," The Virginia Orthopaedic Society, Williamsburg, Virginia, April 1983.
45. "Radiographic and Clinical Correlation Following Arthroscopic Lateral Retinacular Release," The Virginia Orthopaedic Society, Williamsburg, Virginia, April 1983.
46. "Braided Fascia Lata with Dacron Augmentation in MacIntosh Extra-Articular Cruciate Substitution, Virginia Orthopaedic Society, Williamsburg, Virginia, April 1983.
47. "Laser Energy and Arthroscopic Surgery," The Swedish Connection, Buena Vista, Florida, May 6-7, 1983.
48. "Observations on the Healing of Meniscus Rim Following Laser Meniscectomy in Rabbits," The Swedish connection, Buena Vista, Florida, May 6-7, 1983.
49. "Diagnosis and Treatment of Osteochondral Lesions," The Swedish Connection, Buena Vista, Florida, May 6-7, 1983.

50. "Tensile Characteristics of Braided Biological Tissue Composites in Anterior Cruciate Ligament Reconstruction," The Swedish Connection, Buena Vista, Florida, May 6-7, 1983.
51. "Abrasion Arthroplasty – Indication and Results," The Swedish Connection, Buena Vista, Florida, May 6-7, 1983.
52. "Arthroscopic Lateral Retinacular Release – Mechanisms and Myths," The Swedish Connection, Buena Vista, Florida, May 6-7, 1983.
53. "Clinical Consideration Regarding the Use of Laser Energy in a Closed Space," The International Arthroscopy Course, Toronto, Canada, May 25-28, 1983.
54. "Arthroscopic Treatment for Arthritis," Operative Arthroscopy Course, American Academy of Orthopaedic Surgeons, Seattle, Washington, June 2-4, 1983.
55. "The Utilization and Interchange of Standard Arthroscopic Portals," Operative Arthroscopy Course, American Academy of Orthopaedic Surgeons, Seattle, Washington, June 2-4, 1983.
56. "Arthroscopy of Other Joints," Operative Arthroscopy Course, American Academy of Orthopaedic Surgeons, Seattle, Washington, June 2-4, 1983.
57. "Approaches and Portals for Meniscectomy," Course on Arthroscopic Meniscectomy, American Academy of Orthopaedic Surgeons, Washington, D.C., June 10-11, 1983.
58. "Arthroscopic Management of Flap Tears of the Lateral Meniscus," Course on Arthroscopic Meniscectomy, American Academy of Orthopaedic Surgeons, Washington, D.C., June 10-11, 1983.
59. "Arthroscopic Management of Articular Lesions," Emory University Orthopaedic Course, Orlando, Florida, June 23, 1983.
60. "Early Evaluation of Hemarthrosis," Emory University, Orthopaedic Course, Orlando, Florida, June 23, 1983.
61. "Lateral Retinacular Release, Revisited," Extensor Mechanism Seminar, Hilton Head, South Carolina, September 8-11, 1983.
62. "Idiopathic Edema and Patellofemoral Pain," Extensor Mechanism Seminar, Hilton Head, South Carolina, September 8-11, 1983.
63. "Symptomatic Plica and Shelf Syndrome of the Knee," Extensor Mechanism Seminar, Hilton Head, South Carolina, September 8-11, 1983.
64. "Laser Applications to Orthopaedic Surgery," American Academy of Orthopaedic Surgeons Summer Institute, Boston, Massachusetts, September 19-23, 1983.
65. "The Effects of Laser Energy on Mesenchymal Tissues for Practical Orthopaedic Use," American Academy of Orthopaedic Surgeons Summer Institute, Boston Massachusetts, September 19-23, 1983.
66. "Anterior Cruciate Ligament Repair," Sixth Annual Advanced Arthroscopy Course Workshop, Dixville Notch, New Hampshire, October 3, 1983.
67. "Indications for and Results of Abrasion Arthroplasty," Sixth Annual Advanced Arthroscopy Course and Workshop, Dixville Notch,, New Hampshire, October 3, 1983.

68. "Arthroscopic Treatment of Tibial Plateau Fractures," Sixth Annual Advanced Arthroscopy Course and Workshop, Dixville Notch, New Hampshire, October 3, 1983.
69. "Laser Meniscectomy in Rabbits – An Animal Model," Laser Symposium, Detroit, Michigan, October 7, 1983.
70. "Synovial Response to Laser Induced Carbon Ash Residue," Laser Symposium, Detroit, Michigan, October 7, 1983.
71. "Management of Acute Injuries to the Anterior Cruciate Ligament," West Germany Orthopaedic Association Meeting, West Germany, October 20-27, 1983.
72. "Abrasion Arthroplasty for Focal Articular Defects," West Germany Orthopaedic Association Meeting, West Germany, October 20-27, 1983
73. "Complex Tears of the Medial Meniscus," Presented at A.A.O.S. Course – Advanced Techniques in Arthroscopic Surgery, Marco Island, Florida, April 12, 1984.
74. "Arthroscopic Techniques," Presented at A.A.O.S. Course – Advanced Techniques in Arthroscopic Surgery, Marco Island, Florida, April 12, 1984.
75. "Cruciate Observations in the Acute Knee," Presented at A.A.O.S. Course – Advanced Techniques in Arthroscopic Surgery, Marco Island, Florida, April 13, 1984.
76. "Arthroscopic Surgery – A Historical Perspective," Arthroscopic Surgery and the Role of the Nurse, Richmond, Virginia, April 16, 1984.
77. "Techniques of Arthroscopic Procedures in the Knee," Arthroscopic Surgery and the Role of the Nurse, Richmond, Virginia, April 17, 1984.
78. "Experimental Techniques in Arthroscopic Surgery," Arthroscopic Surgery and the Role of the Nurse, Richmond, Virginia, April 17, 1984.
79. "New Technology in Arthroscopic Surgery," International Arthroscopy Association Meeting, Paris, France, April 25, 1984.
80. "Physiology and Function of the Meniscus," International Arthroscopy Association Meeting, Paris, France, April 26, 1984.
81. "Arthroscopy of the Ankle and Hip," International Arthroscopy Association Meeting, Paris, France, April 27, 1984.
82. "Rational Management of Traumatic and Degenerative Articular Defects," International Arthroscopy Association Meeting, Paris, France, April 27, 1984.
83. "Arthroscopic Reconstruction of the Anterior Cruciate Ligament with Bovine Xenograft," American Orthopaedic Society for Sports Medicine, Annual Meeting, Anaheim, CA, July 25, 1984.
84. "Meniscectomy – Rationale and Long-Term Results of Partial Meniscectomy by Arthroscopy – Degenerative Meniscus," American Academy of Orthopaedic Surgeons, Continuing Education Courses, Rochester, Minnesota, August 20, 1984.

85. "Unicompartmental Disease: Comparison of Traditional Cheilectomy and Drilling to Arthroscopic Measures," American Academy of Orthopaedic Surgeons, Continuing Education Courses, Rochester, Minnesota, August 20, 1984.
86. "Arthroscopic Shaving, Drilling of the Patella: Rationale and Results," American Academy of Orthopaedic Surgeons, Continuing Education Courses, Rochester, Minnesota, August 20, 1984.
87. "Arthroscopic Replacement of the Anterior Cruciate Ligament," American Academy of Orthopaedic Surgeons, Continuing Education Courses, Rochester, Minnesota, August 21, 1984.
88. "Arthroscopic Reconstruction of the Anterior Cruciate Ligament," International Arthroscopic Association Tri-Annual Meeting, London, England, September 29-30, 1984.
89. "The Use of Arthroscopy and Arthroscopic Surgery in Lesions of Articular Cartilage and Degenerative Arthritis," SICOT Tri-Annual Meeting, London, England, October 5, 1984.
90. "Arthroscopic Management of Posterior Horn Tears of the Lateral Meniscus," A.A.N.A. Continuing Education Course, Philadelphia, Pennsylvania, October 17-21, 1984.
91. "Use of Laser in Arthroscopy," A.A.N.A. continuing Education Course, Philadelphia, Pennsylvania, October 17-21, 1984.
92. "Smoke Control in Arthroscopic Laser Surgery," Saint Luke's Hospital First congress on Laser Surgery, Milwaukee, Wisconsin, November 8, 1984.
93. "Arthroscopic Diagnosis and Treatment of Other Shoulder Disorders," A.A.N.A. update on Advanced Arthroscopic Surgery, Boston, Massachusetts, November 15-18, 1984.
94. "Rehabilitation after Anterior Cruciate Ligament Reconstruction," American Academy of Orthopaedic Surgeons Annual Meeting, Las Vegas, Nevada, January 1985.
95. "Innovative Products in Orthopaedic Surgery," Biomedical Business International Annual Meeting on Orthopaedics, Las Vegas, Nevada, January 24, 1985.
96. "Results of Arthroscopic ACL Reconstruction with Xenograft Prosthesis," Second Annual Prosthetic Ligament Reconstruction Course, Palm Springs, California, March 23, 1985.
97. "Arthroscopic Anatomy of the Wrist and Surgical Techniques," Second Annual Meeting of the Southern Orthopaedic Association, Virgin Islands, March 29, 1985.
98. "Pitfalls in Instrumentation in Total Knee Replacement," Total Knee Arthroscopy Meeting, Washington, D.C., April 19, 1985.
99. "Techniques and Design Consideration for the Posterior Stabilized Knee Prosthesis," Total Knee Arthroplasty Meeting, Washington, D.C., April 19, 1985.
100. "Surgical Implantation of the Posterior Stabilized Knee," Total Knee Arthroplasty meeting, Washington, D.C., April 19, 1985.
101. "Abrasion Arthroplasty and Osteotomies," A.A.O.S. Course – Specialized Techniques in Arthroscopic Surgery, Williamsburg, Virginia, May 30-June 2, 1985.

102. "Anatomy and Techniques for Wrist Arthroscopy," A.A.O.S. Course – Specialized Techniques in Arthroscopic Surgery, Williamsburg, Virginia, May 30-June 2, 1985.
103. "Arthroscopic Anterior Cruciate Ligament Reconstruction," A.A.O.S Course – Specialized Techniques in Arthroscopic Surgery, Williamsburg, Virginia, May 30 – June 2, 1985.
104. "Use of the Arthroscope in the Evaluation of the Acutely Injured Knee," A.A.O.S. Course – Anterior Cruciate Ligament, Durham, North Carolina, June 27-28, 1985.
105. "Advantages of Arthroscopic Techniques in Cruciate Reconstruction," A.A.O.S. Course – Anterior Cruciate Ligament, Durham, North Carolina, June 27-28, 1985.
106. "Laser Energy in Arthroscopic Surgery," Cambridge Knee Course, Cambridge, England, July 4-6, 1985.
107. "Comprehensive Management of Anterior Cruciate Insufficiency," Cambridge Knee Course, Cambridge, England, July 4-6, 1985.
108. "Arthroscopy Surgery for Degenerative Joint Disease Including Abrasion Arthroplasty," Cambridge Knee Course, Cambridge, England, July 4-6, 1985.
109. "Arthroscopy and Arthroscopic Surgery of Joints Other Than the Knee," Cambridge Knee Course, Cambridge, England, July 4-6, 1985.
110. "Indications for Abrasions Arthroscopy in Combination with Proximal Tibial Osteotomy," A.A.O.S. Summer Institute, New York, New York, September 8, 1985.
111. "Arthroscopic Fixation and Bone Grafting for Osteochondritis Dissecans," A.A.O.S. Summer Institute, New York, New York, September 13, 1985.
112. "Principles of Management of Articular Cartilage Lesions," A.A.O.S. Summer Institute, New York, New York, September 18, 1985.
113. "Techniques for Wrist Arthroscopy," CME Program of Arthroscopy Association of North America, Colorado Springs, Colorado, October 8, 1985.
114. "Exhibition Surgery and Anatomic Dissection of the Wrist," CME Program of Arthroscopy Association of North America, Colorado Springs, Colorado, October 8, 1985.
115. "Arthroscopy of the Wrist – Portals and Diagnostic Perspective," Wrist Arthroscopy and Arthroscopic Surgery, Bowman-Gray School of Medicine, Workshop on Wrist Arthroscopy, Winston-Salem, North Carolina, February 1, 1986.
116. "Case Presentations and Discussions," Wrist Arthroscopy and Arthroscopic Surgery, Bowman-Gray School of Medicine, Workshop on Wrist Arthroscopy, Winston-Salem, North Carolina, February 1, 1986.
117. "Comprehensive Live Demonstration of Wrist Arthroscopy," Wrist Arthroscopy and Arthroscopic Surgery, Bowman-Gray School of Medicine, Workshop on Wrist Arthroscopy, Winston-Salem, North Carolina, February 1, 1986.
118. "Indication and Techniques for Arthroscopic Surgery of the Wrist" Advanced Arthroscopic Seminar, Sun Valley, "Idaho, March 4, 1986.

119. "Techniques of Open Meniscus Repair," Advanced Arthroscopy Seminar, Sun Valley, Idaho, March 5, 1986.
120. "Arthroscopic Anterior Cruciate Ligament Reconstruction," Advanced Arthroscopy Seminar, Sun Valley, Idaho, March 6, 1986.
121. "The Basic Science of Articular Cartilage," Advanced Arthroscopy Seminar, Sun Valley, Idaho, March 7, 1986.
122. "Abrasion Chondroplasty and High Tibial Osteotomy," Advanced Arthroscopy Seminar, Sun Valley, Idaho, March 7, 1986.
123. "Neurovascular Anatomy and Inherent Risks in Elbow Arthroscopy," A.A.N.A. Annual Meeting, Presented with Garrett J. Lynch, M.D., Winner of the Residents' Essay Award, San Francisco, California, March 21, 1986.
124. "Clinical Applications of Wrist Arthroscopy," A.A.N.A. Annual Meeting, San Francisco, California, March 22, 1986.
125. "Anterior Cruciate Reconstruction Utilizing the Bovine Xenograft," A.A.N.A. Annual Meeting, San Francisco, California, March 23, 1986
126. "Concurrent Ancillary Stabilizing Procedures for the Cruciate Deficient Knee," Fifth Annual Cherry Blossom Knee Reconstruction Seminar, Washington, D.C., April 5, 1986.
127. "Exogenous Material for Anterior Cruciate Ligament Reconstruction, Problems Related to Design, Material, Attachment, and Physiologic Response," Fifth Annual Cherry Blossom Knee Reconstruction Seminar, Washington, D.C., April 5, 1986.
128. "Arthroscopic Reconstruction of the Anterior Cruciate Ligament with Xenograft Bioprosthesis – A Review of 70 Cases with Up to Three Years Follow-Up," Prosthetic Ligament Reconstruction of the Knee Symposium, Scottsdale, Arizona, April 11, 1986.
129. "Arthroscopic Management of Osteochondritis," Days of Arthroscopy Conference, Central Europe Liege, Belgium, April 25, 1986.
130. "Hazards of Arthroscopic Meniscus Repair on the Lateral Side and Alternate Approaches," Days of Arthroscopy Conference, Central Europe, Liege, Belgium, April 26, 1986.
131. "Neurovascular Precautions in Arthroscopy of the Elbow," Days of Arthroscopy Conference, Central Europe, Liege, Belgium, April 16, 1986.
132. "Anatomy and Techniques for Arthroscopy of the Wrist," Days of Arthroscopy Conference, Central Europe, Liege, Belgium, April 26, 1986.
133. "Diagnostic Arthroscopy for the Painful Wrist," Virginia Orthopaedic Association, Annual Meeting, Hot Springs, Virginia, May 10, 1986.
134. "Indications for Diagnostic Arthroscopy of the Wrist," Grand Rounds, Upstate Medical College, New York, May 12-14, 1986.
135. "Secondary Stabilizers in the Cruciate Deficient Knee," Department of Orthopaedics Conference, Upstate Medical College, New York, May 13, 1986.

136. "Arthroscopic Approaches to the Wrist," Carpal Connection Wrist Course, Orlando, Florida, May 21-23, 1986.
137. "Surgical Applications of Wrist Arthroscopy," Carpal Connection Wrist Course, Orlando, Florida, May 21-23, 1986.
138. "Comprehensive Diagnostic Wrist Arthroscopy Demonstration," Carpal Connection Wrist Course, Orlando, Florida, May 21-23, 1986.
139. "Management of Rotator Cuff Tears and Subacromial Impingement," A.A.O.S., Continuing Education Course, Richmond, Virginia, June 20, 1986.
140. "Normal and Pathological Arthroscopic Shoulder Anatomy," A.A.O.S., Continuing Education Course, Richmond, Virginia, June 20, 1986.
141. "Arthroscopic Management of Shoulder Synovitis," A.A.O.S., Continuing Education Course, Richmond, Virginia, June 21, 1986.
142. "Arthroscopic Anatomy and Techniques of Wrist Arthroscopy," A.A.O.S., Continuing Education Course, Richmond, Virginia, June 22, 1986.
143. "Arthroscopic Management of Pathological Conditions in the Wrist," A.A.O.S., Continuing Education Course, Richmond, Virginia, June 22, 1986.
144. "Surgical Demonstration of Comprehensive Arthroscopic Examination of the Wrist," A.A.O.S., Continuing Education Course, Richmond, Virginia, June 22, 1986.
145. "Radiocarpal and Midcarpal Arthroscopy Technique," Wrist Arthroscopy Workshop, American Society for Surgery of the Hand, London, Ontario, Canada, July 26, 1986.
146. "Open Versus Arthroscopic Anatomy of the Wrist," Wrist Arthroscopy Workshop, American Society for Surgery of the Hand, London, Ontario, Canada, July 26, 1986.
147. "Indications for Wrist Arthroscopy and Future Development," Wrist Arthroscopy Workshop, American Society for Surgery of the Hand, London, Ontario, Canada, July 26, 1986.
148. "Anterior Cruciate Ligament Reconstruction with Glutaraldehyde Fixed Bovine Tendon," A.A.O.S. Continuing Education Course on "Cruciate Ligament and Rotatory Instability of the Knee," Monterey, California, August 8, 1986.
149. "Arthroscopic Wrist Technique with Pathology and Treatment," Seminar on Arthroscopic Surgery – A.A.N.A., Pine Mountain, Georgia, September 14, 1986.
150. "Cadaver Demonstration of Arthroscopic Surgery of the Wrist," Seminar on Arthroscopic Surgery – A.A.N.A., Pine Mountain, Georgia, September 14, 1986.
151. "Techniques of Wrist Arthroscopy in the Radiocarpal and Midcarpal Space," Hand Society Wrist Workshop, Winston-Salem, North Carolina, October 11, 1986.
152. "Adjunctive Techniques and Application of Arthroscopy in Intra-Articular Fractures and Intercarpal Instability of the Wrist," Hand Society Wrist Workshop, Winston-Salem, North Carolina, October 11, 1986.

153. "Surgical Approach to the Triangular Fibrocartilage Complex of the Wrist," Hand Society Wrist Workshop, Winston-Salem, North Carolina, October 11, 1986.
154. "Diagnostic and Surgical Arthroscopy of the Wrist – Indications and Techniques," Eighth International Seminar on Operative Arthroscopy, Maui, Hawaii, October 21, 1986.
155. "Arthroscopic Evaluation of the Shoulder Joint," Eighth International Seminar on Operative Arthroscopy, Maui, Hawaii, October 21, 1986.
156. "Osteochondritis Dissecans and Adult Osteonecrosis," Eighth International Seminar on Operative Arthroscopy, Maui, Hawaii, October 22, 1986.
157. "Arthroscopic Knee Surgery and new Approaches to Data Processing," Annual Meeting of the Virginia Medical Records Association, Richmond, Virginia, November 6, 1986.
158. "Problem Solving in Arthroscopic Surgery," A.A.O.S. Continuing Education Course, Boca Raton, Florida, November 11, 1986.
159. "Arthroscopic Debridement of the Osteoarthritic Knee," A.A.O.S. Continuing Education Course, Boca Raton, Florida, November 11, 1986.
160. "Anatomic Considerations in Graft Placement in the Cruciate Deficient Knee and the Status of Ligament Prosthetics," A.A.O.S. Continuing Education Course, Boca Raton, Florida, November 12, 1986.
161. "Operating Room Set-Up for Shoulder and Other Joint Arthroscopy A.A.O.S. Continuing Education Course, Boca Raton, Florida, November 12, 1986.
162. "Arthroscopy of Joints Other Than the Shoulder and Knee – Indications and Techniques," A.A.O.S. Continuing Education Course, Boca Raton, Florida, November 12, 1986.
163. "Therapeutic Aspects of Patella Pathology in the Degenerative Knee," Annual Meeting of the French Society for Arthroscopy, Fort-de-Franc, Martinique, December 4, 1986.
164. "Arthroscopy and the Treatment of Degenerative Knee," Annual Meeting of the French Society for Arthroscopy, Ford-de-Franc, Martinique, December 4, 1986.
165. "Indications and Techniques for Shoulder Arthroscopy," Annual Meeting of the French Society for Arthroscopy, Fort-de-Franc, Martinique, December 4, 1986.
166. "Osteochondritis Dissecans," A.A.O.S. Course on Injuries to the Lower Extremity in Athletes, New Orleans, Louisiana, December 2, 1986.
167. "Arthroscopic Meniscus Repair," A.A.O.S. Course on Injuries to the Lower Extremity in Athletes, New Orleans, Louisiana, December 2, 1986.
168. "Clinical Test for Posterior Instabilities of the Knee," American Orthopaedic Society for Sports Medicine, San Francisco, California, January 21, 1987.
169. "Instructional Course – Arthroscopy of the Wrist," A.A.O.S. Annual Meeting, San Francisco, California, January 27, 1987.

170. "Motorized and Suction Systems for Performing Partial Meniscectomy of the Knee," Advanced Arthroscopy Seminars, Snowmass, Colorado, February 9, 1987.0
171. "Arthroscopic Abrasion Arthroplasty – Indications and Results," Advanced Arthroscopy Seminars, Snowmass, Colorado, February 10, 1987.
172. "Diagnostic Arthroscopy of the Wrist – Indications and Techniques," Advanced Arthroscopy Seminars, Snowmass, Colorado, February 12, 1987.
173. "Concurrent Injuries to the Anterior Cruciate Ligament, Menisci, and Articular Surfaces of the Knee," Fifth Congress of the International Knee Society, Sydney, Australia, April 6, 1987.
174. "Arthroscopic Treatment of Slight to Moderate Carpal Dissociation," Carpal Connection '87, Hilton Head, South Carolina, June 12, 1987.
175. "Surgical Techniques for Arthroscopy of the Wrist – Diagnostic and Therapeutic," Carpal Connection '87, Hilton Head, South Carolina, June 11, 1987.
176. "Disorders of the Wrist," Hand Surgery for the Non-Hand Surgeon, Williamsburg, Virginia, June 19, 1987.
177. "Arthroscopic Management of Selected Athletic Injuries to the Wrist," Instructional Course Lecture Series, American Orthopaedic Society for Sports Medicine 13<sup>th</sup> Annual Meeting, Orlando, Florida, June 30, 1987.
178. "Arthroscopy for Anterior Cruciate Ligament Reconstruction," International Course Lecture Series, American Orthopaedic Society for Sports Medicine 13<sup>th</sup> Annual Meeting, Orlando, Florida, June 30, 1987.
179. "Arthroscopy with the Treatment of Shoulder Impingement Syndrome and Rotator Cuff Repairs," Instructional Course Lecture Series, American Orthopaedic Society for Sports Medicine 18<sup>th</sup> Annual Meeting, Orlando, Florida, June 30, 1987.
180. "Outline of Treatment of Meniscus Injuries," U.S. Olympic Festival '87, Congress of Sports Medicine and Science, Duke University, Durham, North Carolina, July 13, 1987.
181. "The Development of Arthroscopic Surgery and Applications for the Future," Arthroscopic Joint Debridement of the Knee," "Computer Science Applications in Joint Surgery," "Indications and Clinical Relevance of Wrist Arthroscopy," "Arthroscopic Surgery of the Shoulder – Indications, Applications, and Results," "Surgical Management of the Anterior Cruciate Deficient Knee," "Surgical Treatment of Secondary Knee Stabilizers in the Cruciate Deficient Knee," "Homologous and Heterologous Transplants in ACL Replacement Surgery," Internationalis Symposium Arthroskopische Chirurgie Munchen, Munich, Germany, September 25-26, 1987.
182. "Surgical Technique for Wrist Arthroscopy and Pertinent Anatomy," A.A.O.S. Wrist Arthroscopy Course, Cambridge, Massachusetts, October 2, 1987 and A.A.O.S. Wrist Arthroscopy Course, San Diego, California, October 5, 1987.
183. "Fine Points of Gross Anatomy with Respect to the Triangular Fibrocartilage Complex and Ulnar Wrist Ligament," A.A. O.S. Wrist Arthroscopy Course, Cambridge, Massachusetts, October 2, 1987 and A.A.O.S. Wrist Arthroscopy Course, San Diego, California, October 5, 1987.

184. "Special Skills in Wrist Arthroscopy," A.A.O.S Wrist Arthroscopy Course, Cambridge, Massachusetts, October 2, 1987 and A.A.O.S. Wrist Arthroscopy Course, San Diego, California, October 5, 1987.
185. "Intra-Articular Wrist Fractures – Reduction and Management with Minimally Invasive Techniques," A.A.O.S. Wrist Arthroscopy Course, Cambridge, Massachusetts, October 2, 1987 and A.A.O.S. Wrist Arthroscopy Course, San Diego, California, October 5, 1987.
186. "Concurrent Injuries to the Anterior Cruciate Ligament and Menisci of the Knee," Shriner's Hospital for Crippled Children Presentation, Springfield, Massachusetts, October 22, 1987.
187. "Athletic Injuries to the Wrist," Shriner's Hospital for Crippled Children Presentation, Springfield, Massachusetts, October 23, 1987.
188. "An Arthroscopic Approach to Peripheral Tears of the Lateral Meniscus," Society of Military Orthopaedic Surgeons, November 16, 1987.
189. "Indications, Results and Complications of Arthroscopic Wrist Surgery," Arthroscopic Surgery Fall Course – A.A.N.A., Scottsdale, Arizona, November 10, 1987.
190. "Cadaver Demonstration of Wrist Anatomy and Arthroscopic Techniques," Arthroscopic Surgery Fall Course – A.A.N.A., Scottsdale, Arizona, November 10, 1987.
191. "Diagnostic Arthroscopy of the Distal Radial Ulnar Joint," Distal Radial Ulnar Joint Problems and Procedures Course – American Society for Surgery of the Hand, Orlando, Florida, November 13, 1987.
192. "Arthroscopic Surgical Procedures of the Distal Radial Ulnar Joint and the Triangular Fibrocartilage Complex," Distal Radial Ulnar Joint Problems and Procedures Course – American Society for Surgery of the Hand, Orlando, Florida, November 13, 1987.
193. "Comprehensive Symposium on Arthroscopic Examination of the Wrist," International Congress on Arthroscopic Surgery, Snowbird, Utah, January 14, 1988.
194. "Instrumentation for Small Joint Arthroscopy," International Congress on Arthroscopic Surgery, Snowbird, Utah, January 15, 1988.
195. "Allograft Reconstruction of the Anterior Cruciate Ligament," International Congress on Arthroscopic Surgery, Snowbird, Utah, January 16, 1988.
196. "Management of Intra-Articular Wrist Fractures with Minimally Invasive Techniques," Second International Wrist Arthroscopy Congress, Winston-Salem, North Carolina, January 30, 1988.
197. "Gross and Arthroscopic Anatomy of the Wrist," A.A.O.S. Instructional Course Lecture – Wrist Arthroscopy, Atlanta, Georgia, February 9, 1988.
198. "Arthroscopy of the Mid-Carpal Space," A.A.O.S. Instructional Course Lecture – Wrist Arthroscopy, Atlanta, Georgia, February 9, 1988.
199. "Treatment of Carpal Instability and Intra-Articular Fracture," A.A.O.S. Instructional Course Lecture – Wrist Arthroscopy, Atlanta, Georgia, February 9, 1988.
200. "Radial Wrist Problems and Treatment," American Society for Surgery of the Hand Special Interest Panel, Atlanta, Georgia, February 7, 1988.

201. "Anatomy and Techniques for Diagnostic Arthroscopy of the Wrist," Arthroscopy Association of North America Specialty Day Lectures, Atlanta, Georgia, February 7, 1988.
202. "Stabilization Procedures for the Wrist Under Arthroscopic Control," Arthroscopy Association of North American Specialty Day Lectures, Atlanta, Georgia, February 7, 1988.
203. "Arthroscopic Repair of Lateral Meniscal Tears," A.A.N.A. Annual Meeting, Washington, D.C., March 25, 19883.
204. "Correlation of Injuries to the Anterior Cruciate Ligament and Menisci of the Knee: A Comprehensive Study of 426 Cases," A.A.N.A. Annual Meeting, Washington, D.C., March 27, 1988.
205. "Arthroscopy of the Wrist," A.A.N.A. Annual Meeting, Washington, D.C., March 27, 1988.
206. "Arthroscopy of the Wrist," A.A.N.A. Annual Meeting, Washington, D.C., March 27, 1988.
207. "Surgical Technique for Radiocarpal Arthroscopy," A.A.S.H. Workshop, Salt Lake City, Utah, March 4, 1988.
208. "Arthroscopic Management of Selected Carpal Instabilities," A.A.S.H. Workshop, Salt Lake City, Utah, March 4, 1986.
209. "Evaluations and Management of the Wrist and Hand," Conference on Office Orthopaedics for the Primary Care Physician, Richmond, Virginia, March 19, 1988.
210. "Computer Applications in Arthroscopic Surgery," Second Esneux Arthroscopic Congress, Liege, Belgium, April 7, 1988.
211. "Arthroscopic Repair of the Anterior Cruciate Ligament," Second Esneux Arthroscopic Congress, Liege, Belgium, April 8, 1988.
212. "Anterior Cruciate Ligament Grafting Options," Second Esneux Arthroscopic Congress, Liege, Belgium, April 8, 1988.
213. "Wrist Arthroscopy Indications and Technique," Second Esneux Arthroscopic Congress, Liege, Belgium, April 9, 1988.
214. "Indications for Wrist Arthroscopy and Preoperative Evaluation," Combined New Jersey, New York, and Pennsylvania Orthopaedic Society Meeting, Aruba, April 20, 1988.
215. "Arthroscopic Anatomy of the Wrist," Combined New Jersey, New York, and Pennsylvania Orthopaedic Society Meeting, Aruba, April 20, 1988.
216. "Arthroscopic Treatment of Wrist Fractures," Combined New Jersey, New York, and Pennsylvania Orthopaedic Society Meeting, Aruba, April 20, 1988.
217. "Arthroscopic Treatment of Lesions of Triangular Fibrocartilage," Combined New Jersey, New York, and Pennsylvania Orthopaedic Society Meeting, Aruba, April 20, 1988.
218. "Mechanics and Treatment of Carpal Instability," Combined New Jersey, New York, and Pennsylvania Orthopaedic Society Meeting, Aruba, April 20, 1988.

219. "Anterior Cruciate Ligament Reconstruction Using Freeze Dried Allografts," Combined New Jersey, New York, and Pennsylvania Orthopaedic Society Meeting, Aruba, April 21, 1988.
220. "Surgical Techniques for Arthroscopy of Mid-Carpal Space and Distal Radioulnar Joint," A.A.O.S. Course on Arthroscopic Surgery of the Upper Extremity, Monterey, California, April 23, 1988.
221. "Arthroscopically Assisted Surgery in Acute Traumatic Injuries to the Wrist," A.A.O.S. Course on Arthroscopic Surgery of the Upper Extremity, Monterey, California. April 23, 1988.
222. "Surgical Demonstration of Carpal Instability," A.A.O.S. Course on Arthroscopic Surgery of the Upper Extremity, Monterey, California, April 22, 1988.
223. "Arthroscopy of the Wrist," Instructional Course Lecture present at Newer Concepts in Arthroscopic Surgery, New York, New York, May 6, 1988.
224. "Arthroscopic Surgery of the Wrist and management of Lesions of the Triangular Fibrocartilage Complex in Athletes," 14<sup>th</sup> Annual Meeting of the American Orthopaedic Society for Sports Medicine, Palm Desert, California, June 15, 1988.
225. "Equipment, Surgical Set-Up and Portals for Wrist Arthroscopy," Korean Society of Hand Surgery, Seoul, Korea, September 29, 1988.
226. "Correlated Binary, correlations and Surgical Techniques for Wrist Arthroscopy," Korean Society of Hand Surgery, Seoul, Korea, September 29, 1988.
227. "Arthroscopic Treatment of Triangular Fibrocartilage Lesions and Intra-Articular Wrist Fractures," Korean Society of Hand Surgery, Seoul, Korea, October 1, 1988.
228. "Arthroscopic Surgery of the Wrist – Indications, Techniques and Results," UCLA "International Seminar on Operative Arthroscopy, Kauai, Hawaii, October 11, 1988.
229. "Arthroscopic Surgery in the Elbow – Anatomy, Approaches, and Techniques," UCLA International Seminar on Operative Arthroscopy, Kauai, Hawaii, October 11, 1988.
230. "The Role of Arthroscopy and Management of Wrist Pathology – A Tutorial," UCLA International Seminar on Operative Arthroscopy, Kauai, Hawaii, October 11, 1988.
231. "Osteochondritis Dissecans and Adult and Adult Osteochondrosis," UCLA International Seminar on Operative Arthroscopy, Kauai, Hawaii, October 13, 1988.
232. "Arthroscopic Repair of acute Rupture of the Anterior Cruciate Ligament," UCLA International Seminar on Operative Arthroscopy, Kauai, Hawaii, October 13, 1988.
233. "Techniques and Results in Orthoscopic Meniscus Repair," A.A.O.S. Continuing Education Course, "Advanced Concepts in Arthroscopy of the Lower Extremity," San Diego, California, December 1-3, 1988.
234. "Arthroscopically Assisted Posterior Cruciate Ligament Construction," A.A.O.S. Continuing Education Course, "Advanced Concepts in Arthroscopy of the Lower Extremity," San Diego, California, December 1-3, 1988.
235. "Advances in Arthroscopic "Instrumentation – 1986," A.A.O.S. Continuing Education Course, "Advanced Concepts in Arthroscopy of the Lower Extremity," San Diego, California, December 1-3, 1988.

236. "Treatment of Fractures about the Knee," A.A.O.S. Continuing Education Course, Advanced Concepts in Arthroscopy of the Lower Extremity," San Diego, California, December 1-3, 1988.
237. "Techniques and Indications for Arthroscopy of the Wrist," A.A.O.S. Instructional Course Lecture," Las Vegas, Nevada, February 10, 1989.
238. "Arthroscopic Management of Intra-Articular Fractures and Carpal Instabilities," A.A.O.S. Instructional Course Lecture, Las Vegas, Nevada, February 10, 1989.
239. "Arthroscopic Repair of Acute Tears of the Anterior Cruciate Ligament," A.A.O.S. Instructional Course Lecture, Las Vegas, Nevada, February 11, 1989.
240. "Anatomy and Indications for Wrist Arthroscopy," A.A.N.A. Specialty Day Symposium, Las Vegas, Nevada, February 12, 1989.
241. "Arthroscopic Treatment of Osteoarthritis of the Ankle," American Orthopaedic Foot and Ankle Society, Specialty Day Symposium, Las Vegas, Nevada, February 12, 1989.
242. "Arthroscopic Management of Carpal Instabilities and Intra-Articular Wrist Fractures," American Society for the Surgery of the Hand, Specialty Day Symposium, Las Vegas, Nevada, February 12, 1989.
243. "Functional Relationships Between the Supraspinatus, Biceps Tendon, and Coracoacromial Ligament," American Shoulder and Elbow Society, Specialty Day Symposium, Las Vegas, Nevada, February 12, 1989.
244. "Arthroscopy of the Wrist," A.A.O.S. Symposium on Arthroscopic Surgery in Joints Other Than the Knee and Shoulder, Las Vegas, Nevada, February 13, 1989.
245. "Interactive Video Disk on Wrist Anatomy," Presented with Gary G. Poehling, M.D., Individual Orthopaedic Instruction Library, A.A.O.S. Annual Convention, Las Vegas, Nevada, February 9-14, 1989.
246. "Arthroscopic Surgery of the Elbow in the Prone Position," Clinical Research in Arthroscopic Surgery Symposium, LaPlaigne, France, February 1, 1989.
247. "A Simple Clinical Test for Posterior Rotatory Instability of the Knee," clinical Research in Arthroscopic Surgery Symposium, LaPlaigne, France, February 2, 1989.
248. "Acute Repairs of Anterior Cruciate Ligament Injuries," Clinical Research in Arthroscopic Surgery Symposium, LaPlaigne, France, February 3, 1989.
249. "Radiocarpal Arthroscopy – Anatomy and Techniques," CME Course on Wrist Arthroscopy, American Society for Surgery of the Hand, Dallas, Texas, April 1, 1989.
250. "Midcarpal Space Arthroscopy – Anatomy and Techniques," CME Course on Wrist Arthroscopy, American Society for Surgery of the Hand, Dallas, Texas, April 1, 1989.
251. "Arthroscopic Management of Inter-Articular Fractures and Scapholunate Dissociation," CME Course on Wrist Arthroscopy, American Society for Surgery of the Hand, Dallas, Texas, April 1, 1989.
252. "The Future of Arthroscopic Surgery of the Wrist," CME Course on Wrist Arthroscopy, American Society for Surgery of the Hand, Dallas, Texas, April 1, 1989.

253. "New Developments in Medical Records Documentation for Arthroscopic Surgery," Eighth Annual Meeting, Arthroscopy Association of North America, Seattle, Washington, April 14, 1989.
254. "Operating Room Set-Up and Surgical Technique for Wrist Arthroscopy." Eighth Annual Meeting, Arthroscopy Association of North America, Seattle Washington, April 15, 1989.
255. "Introduction to Other Arthroscopic Surgical Procedures in the Wrist," Eighth Annual Meeting, Arthroscopy Association of North America, Seattle, Washington, April 15 1989.
256. "Elbow Arthroscopy in the Prone Patient Position," Eighth Annual Meeting, Arthroscopy Association of North America, Seattle, Washington, April 15, 1989.
257. "The Role of the Triangular Fibrocartilage Complex in Distal Radial Ulnar Joint Stability – A Cadaver Study," Presented with Dale Martin, M.D., Virginia Orthopaedic Society, Williamsburg, Virginia, April 22, 1989.
258. "The Role of the Triangular Fibrocartilage Complex in Distal Radial Ulnar Joint Stability – A Cadaver Study," Presented with Dale Martin, M.D., Virginia Orthopaedic Society, Williamsburg, Virginia, April 22, 1989.
259. "Functional Relationships of the Coracoacromial Ligament, The Supraspinatus Tendon, and Biceps Tendon," Presented with William C. Burns, II, M.D., Virginia Orthopaedic Society, Williamsburg, Virginia, April 23, 1989.
260. "Management of Scaphoid Fractures in the Athlete," A.O.S.S. M., Traverse City, Michigan, June 19, 1989.
261. "Scapholunate Dissociation in the Athlete," A.O.S.S.M., Traverse City, Michigan, June 19, 1989.
262. "Portals and Anatomic Landmarks for Wrist Arthroscopy," A.A.O.S. /A.S.S.H. Wrist Arthroscopy Course, Chicago, Illinois, September 15, 1989.
263. "Techniques for Elbow Arthroscopy," Summer Institute, American Academy of Orthopaedic Surgeons, Chicago, Illinois, September 15, 1989.
264. "Symposium on Diagnostic Arthroscopy of the Wrist," Orthopaedic Guild, Richmond, Virginia, October 5, 1989.
265. "Conservative Management versus Arthroscopic Repair of the Acutely Torn Anterior Cruciate Ligament," Operative Arthroscopy Course, Maui, Hawaii, October 14-21, 1989.
266. "Freeze Dried Allograft Replacement of the Torn Anterior Cruciate Ligament," Operative Arthroscopy Course, Maui, Hawaii, October 14-21, 1989.
267. "Arthroscopic Surgery in the Wrist- Indication, Methods, Results, and Complication," Operative Arthroscopy Course, Maui, Hawaii, October 14-21, 1989.
268. "Instabilities of the Shoulder, Impingement and Rotator Cuff Pathology," Operative Arthroscopy Course, Maui, Hawaii, October 14-21, 1989.
269. "Specialty Indications for Minimally Invasive Surgery of the Wrist," Orthopaedic Guild, Richmond, Virginia, October 5, 1989.

270. "Specialty Indications for Minimally Invasive Surgery of the Wrist," Hampton Orthopaedic Society, Portsmouth, Virginia, October 9, 1989.
271. "Carpal Tunnel Syndrome – Etiology and Treatment Selection," Intracorp Guest Lecture, Richmond, Virginia, November 8, 1989.
272. "Wrist Anatomy and Surgical Approaches," 1989 Annual all Course, Arthroscopy Association of North America, Hilton Head Island, South Carolina, November 13, 1989.
273. "Surgical Demonstration of Anterior Cruciate Ligament Repair," 1989 Annual all Course, Arthroscopy Association of North America, Hilton Head Island, South Carolina, November 13, 1989.
274. "Surgical Demonstration of Diagnostic Arthroscopy of the Wrist," 1989 Annual Fall Course, Arthroscopy Association of North America, Hilton Head Island, South Carolina, November 13, 1989.
275. "Indications for Arthroscopy of the Knee in Non-Degenerative Adult Disorders," 1989 Annual Fall Course, Arthroscopy Association of North America, Hilton Head Island, South Carolina, November 15, 1989.
276. "The Role of the Deltoid Muscle in the Impingement Syndrome," Presented with William C. Burns, II, M.D., Southern Orthopaedic Residents and Fellows Conference, Washington, D.C., November 5, 1989.
277. "The Role of the Triangular Fibrocartilage Complex in Distal Radioulnar Joint Stability – A Cadaver Study," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 8, 1990.
278. "Arthroscopic Repair of Acute Proximal Third Tears of the Anterior Cruciate Ligament," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 12, 1990.
279. "Scaphoid Fractures," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 11, 1990.
280. "Wrist Disorders in Athletes – A Comprehensive Symposium," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 11, 1990.
281. "Arthroscopic Treatment of Wrist Arthroscopy and Carpal Instabilities," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 10, 1990.
282. "Techniques for Wrist Arthroscopy – Portals and Comprehensive Anatomic Examination," Catalonia Arthroscopy Conference, Barcelona, Spain, February 21, 1990.
283. "Treatment of Tears of the Triangular Fibrocartilage," Catalonia Arthroscopy Conference, Barcelona, Spain, February 21, 1990.
284. "Arthroscopic Reduction and Pin Fixation of Articular Fractures of the Radius," Catalonia Arthroscopy Conference, Barcelona, Spain, February 21, 1990.
285. "Arthroscopically Assisted Internal Fixation of Scaphoid Fractures," Catalonia Arthroscopy Conference, Barcelona, Spain, February 21, 1990.
286. "Arthroscopic Treatment of Instabilities of the Shoulder," Sixth International Symposium La Fraternidad, Madrid, Spain, February 22, 1990.

287. "Acromioplasty and Subacromial Decompression," Sixth International Symposium La Fraternidad, Madrid, Spain, February 22, 1990.
288. "Arthroscopic Anatomy of the Midcarpal Space and Treatment of Carpal Instabilities," International Symposium La Fraternidad, Madrid, Spain, February 23, 1990.
289. "Arthroscopically Assisted Internal Fixation of Scaphoid Fractures," Sixth International Symposium La Fraternidad, Madrid, Spain, February 23, 1990.
290. "Arthroscopy of the Elbow Using a Prone Patient Position," Sixth International Symposium La Fraternidad, Madrid, Spain, February 23, 1990.
291. "The Future of Arthroscopy in the Upper Extremity," Sixth International Symposium La Fraternidad, Madrid, Spain, February 24, 1990.
292. "Historical Review of Total Knee Replacement Arthroplasty," Presented with Andrew R. Scott, M.D., Total Hip and Total Knee Arthroplasty Course on Techniques and Pitfalls, Stone Mountain, Georgia, April 19, 1990.
293. "Femoral Component Considerations – Techniques and Pitfalls," Presented with Andrew R. Scott, M.D., Total Hip and Total Knee Arthroplasty Course on Techniques and Pitfalls, Stone Mountain, Georgia, April 19, 1990.
294. "Cruciate Sparring and Cruciate Retaining Total Knee Arthroplasty," Presented with Andrew R. Scott, M.D., Total Hip and Total Knee Arthroplasty Course on Techniques and Pitfalls, Stone Mountain, Georgia, April 19, 1990.
295. "Developments in Arthroscopy Surgery of the Shoulder," British Arthroscopy Symposium, Royal Infirmary, Glasgow, Scotland, April 17, 1990.
296. "Developments in Arthroscopy Surgery of the Wrist," British Arthroscopy Symposium, Royal Infirmary, Glasgow, Scotland, April 17, 1990.
297. Whipple, TL, Schengel D, Caffrey WD, Ellis FD. "Treatment of Scapholunate Dissociation by Arthroscopic Reduction and Internal Fixation," International Wrist Investigators' Workshop, Long Beach, California, May 1990.
298. "Clinical Approaches to the Painful Shoulder," Virginia Society of Rheumatologist Annual Meeting, Wintergreen, Virginia, October 6, 1990.
299. "Diagnostic Arthroscopy of the Wrist," Traumatic Disorders and Reconstructive Surgery of the Wrist," American Academy of Orthopaedic Surgeons – Mayo Clinic, Rochester, Minnesota, October 8, 1990.
300. "Central Tears of the Triangular Fibrocartilage Complex," American Academy of Orthopaedic Surgeons – Mayo Clinic, Rochester, Minnesota, October 9, 1990.
301. "Arthroscopic Reduction Internal Fixation of Scapholunate Dissociation," American Academy of Orthopaedic Surgeons – Mayo Clinic, Rochester, Minnesota, October 10, 1990.
302. "Fracture of the Scaphoid with Attention to the Lunate," Southeastern Hand Club, Hilton Head, South Carolina, October 27, 1990.

303. "Surgical Management of Scapholunate Dissociation," Southeastern Hand Club, Hilton Head, South Carolina, October 26, 1990.
304. "New Developments in Management of Impingement Syndrome of the Shoulder," Visiting Professorship Lecture, Emory University, Atlanta, Georgia, October 30, 1990.
305. "Conservative Management of Scaphoid Fractures," Atlanta Orthopaedics Club, Atlanta, Georgia, October 29, 1990.
306. "New Ideas in Wrist Arthroscopy," Arthroscopy Association of North America, Fall Instructional Course, Tucson, Arizona, November 12, 1990.
307. "Techniques for Anterior Cruciate Ligament Repair and Reconstruction," Arthroscopy Association of North America, Fall Instructional Course, Tucson, Arizona, November 12, 1990.
308. "Arthroscopic Shoulder Stabilization – Results of Suture Bankart Repair," Arthroscopy of the Upper and Lower Extremity, Los Angeles, California, November 29, 1990.
309. "Wrist Arthroscopy, Indication and Techniques," Arthroscopy of the Upper and Lower Extremity, Los Angeles, California, November 29, 1990.
310. "Arthroscopic Repair of the Anterior Cruciate Ligament," Arthroscopy of the Upper and Lower Extremity, Los Angeles, California, November 30, 1990.
311. "Techniques for Repair of the Medial Meniscus with Special Precautions," Arthroscopy of the Upper and Lower Extremity, Los Angeles, California, November 30, 1990.
312. "Problem Fractures of the Wrist," American Society for Surgery of the Hand and Wrist Workshop, Orlando, Florida, December 1, 1990.
313. "Endoscopic Fixation of Scaphoid Fractures," 13<sup>th</sup> Annual University of Utah Arthroscopy Course, Phoenix, Arizona, January 18-30, 1991.
314. "Functional Relationship of the Rotator Cuff and the Biceps Tendon to the Subacromial Arch, and Its Significance in Impingement Syndrome," 13<sup>th</sup> Annual University of Utah Arthroscopy Course, Phoenix, Arizona, January 18-20, 1991.
315. "Repair of Acute ACL Tears Using an Intra-Articular Sutures Device," 13<sup>th</sup> Annual University of Utah Arthroscopy Course, Phoenix, Arizona, January 18-20, 1991.
316. "The Prone Position for Elbow Arthroscopy," 13<sup>th</sup> Annual University of Utah Arthroscopy Course, Phoenix, Arizona, January 18-20, 1991.
317. "Arthroscopy Management of the Torn Triangular Fibrocartilage in the Wrist," 13<sup>th</sup> Annual "University of Utah Arthroscopy Course, Phoenix, Arizona, January 18-20, 1991.
318. "Techniques and Procedures for Arthroscopy of the Wrist," Sports Medicine – SA 1991 Conference Adelaide, Australia, February 16, 1991.
319. "Arthroscopic Applications in the Upper Limb," Sports Medicine – SA 1991 Conference, Adelaide, Australia, February 16, 1991.
320. "Management of Anterior Shoulder Dislocation," Sports Medicine – SA 1991 Conference, Adelaide, Australia, February 16, 1991.

321. "Patient Selection and Surgical Technique for Subacromial Decompression of the Shoulder," Sports Medicine – SA 1991 conference, Adelaide, Australia, February 16, 1991.
322. "Management of Triangular Fibrocartilage Tears and Classifications," Sports Medicine – SA 1991 Conference, Adelaide, Australia, February 16, 1991.
323. "Reconstruction of the Anterior Cruciate Ligament," Sports Medicine – SA 1991 Conference, Adelaide, Australia, February 16, 1991.
324. "Arthroscopic Repair of the Medial and Lateral Menisci," Sports Medicine – SA 1991 Conference, Adelaide, Australia, February 16, 1991.
325. "Arthroscopic Management of Wrist Fractures and Carpal Instability," 48<sup>th</sup> Annual Meeting, American Academy of Orthopaedic Surgeons, Anaheim, California, March 7-12, 1991.
326. "Acute Repair of the Anterior Cruciate Ligament," 48<sup>th</sup> Annual Meeting, Academy of Orthopaedic Surgeons, Anaheim, California, March 7-12, 1991.
327. "Indication for Arthroscopy of the Wrist" A.A.O.S. Continuing Education Course, Charleston, South Carolina, April 11, 1991.
328. "Results of Diagnostic and Surgical Wrist Arthroscopy," A.A.O.S. Continuing Education Course, Charleston, South Carolina, April 11, 1991.
329. "Results of Arthroscopic Repair of Acute ACL Tears," A.A.O.S. Continuing Education Course, Charleston, South Carolina, April 12, 1991.
330. "Arthroscopic Repair of Proximal Tears of the Anterior Cruciate Ligament," Annual Meeting, Arthroscopy Association of North America, San Diego, California, April 27, 1991.
331. "Improved Management of Intra-Articular Wrist Fracture," Annual Meeting, Arthroscopy Association of North America, San Diego, California, April 27, 1991.
332. "Arthroscopic Repair of the Anterior Cruciate Ligament," Presented with Raymond Thal M.D., John F. Meyers, M.D., Richard B. Caspari, M.D., Annual Meeting, Arthroscopy Association of North America, San Diego, California, April 28, 1991.
333. "Functional Anatomy of the Elbow," American Academy of Orthopaedic Surgeons, Course on Upper Extremity Problems in Athletes, Santa Fe, New Mexico, May 20, 1991.
334. "Supine Position for Elbow Arthroscopy," American Academy of Orthopaedic Surgeons, Course on Upper Extremity Problems in Athletes, Santa Fe, New Mexico, May 20, 1991.
335. "Indications for Wrist Arthroscopy in Athletes," American Academy of Orthopaedic Surgeons, Course on Upper Extremity Problems in Athletes, Santa Fe, New Mexico, May 21, 1991.
336. "Injuries of the Triangular Fibrocartilage Complex and Intrinsic Ligaments of the Wrist," American Academy of Orthopaedic Surgeons, Course on Upper Extremity Problems in Athletes, Santa Fe, New Mexico, May 21, 1991.
337. "A New Clinical Test for Posterior Rotatory Instability of the Knee," Clinical Research and Arthroscopy, Paris, France, September 12, 1991.

338. "Technique for Arthroscopic Reconstruction of the Posterior Cruciate Ligament," Clinical Research and Arthroscopy, Paris, France, September 12, 1991.
339. "Arthroscopic Excision and Repair of the Triangular Fibrocartilage of the Wrist," Clinical Research and Arthroscopy, Paris, France, September 13, 1991.
340. "Arthroscopic Treatment of Articular Fractures of the Distal Radius," Clinical Research and Arthroscopy, Paris, France, September 13, 1991.
341. "Arthroscopically Assisted Early Fixation of Scaphoid Fractures – A New Screw," Clinical Research and Arthroscopy, Paris, France, September 13, 1991.
342. "Anterior Cruciate Ligament Reconstruction with Freeze-dried Achilles Tendon and Calcaneus Bone Block," 13<sup>th</sup> Annual UCLA Extension Course on Arthroscopy, Kona, Hawaii, November 5, 1991.
343. "Endoscopic Treatment of Carpal Tunnel Syndrome – Indication, Technique, and Present Status," 18<sup>th</sup> Annual UCLA Extension Course on Arthroscopy, Kona, Hawaii, November 7, 1991.
344. "Arthroscopic Surgery in the Wrist – Systematic Evaluation in the Management of Triangular Fibrocartilage Pathology," 13<sup>th</sup> Annual UCLA Extension Course on Arthroscopy, Kona, Hawaii, November 7, 1991.
345. "Arthroscopic Reduction and Fixation of Intra-Articular Distal Radius Fractures – Technique and Critical Consideration," 13<sup>th</sup> Annual UCLA Extension course on Arthroscopy, Kona, Hawaii, November 7, 1991.
346. "Arthroscopic Techniques in Detail," 13<sup>th</sup> Annual "UCLA Extension Course on Arthroscopy, Kona, Hawaii, November 7, 1991.
347. "Instruments and Operating Room Set Up for Endoscopic Carpal Tunnel Release," Hawaiian Endoscopic Carpal Tunnel Release Workshop, Kona, Hawaii, November 8, 1991.
348. "Alternative Techniques for Carpal Tunnel Release," Hawaiian Endoscopic Carpal tunnel Release Workshop, Kona, Hawaii, November 8, 1991.
349. "Anatomy, Traction and Landmarks for Wrist Arthroscopy," A.A.O.S., Wrist Arthroscopy Laboratory Course, Cincinnati, Ohio, November 16, 1991.
350. "CO<sub>2</sub> Laser Debridement of Contaminated Soft Tissue Injuries," American Academy of Orthopaedic Surgeons Annual Meeting, Washington, D.C., February 25, 1992.
351. "Arthroscopic Treatment of Osteoarthritis of the Shoulder and Acromioclavicular Joint," American Academy of Orthopaedic Surgeons Annual Meeting, Washington, D.C., February 25, 1992.
352. "Minimally Invasive Surgical Treatment of the Triangular Fibrocartilage Complex," American Academy of Orthopaedic Surgeons Annual Meeting, Washington, D.C., February 23, 1992.
353. "The Role of Arthroscopy in Sports Injuries of the Wrist," American Academy of Orthopaedic Surgeons Annual Meeting, Washington, D.C., February 23, 1992.
354. "Arthroscopically Assisted Internal Fixation of Scaphoid Fractures," 11<sup>th</sup> Annual Cherry Blossom Arthroscopy Seminar, Washington, D.C. April 3, 1992.

355. "Arthroscopic Treatment of TFCC Injuries," 11<sup>th</sup> Annual Cherry Blossom Seminar, Washington, D.C., April 3, 1992
356. "Mumford Resection of the Distal Clavicle by Arthroscopic Technique," 11<sup>th</sup> Annual Cherry Blossom Seminar, Washington, D.C., April 3, 1992.
357. "Treatment of Scaphoid Fractures in the Wrist," Richmond Orthopaedic Club, Richmond, Virginia, April 9, 1992.
358. "Treatment of Scaphoid Fractures in the Wrist," ASSH/AAOS CME Course – Wrist Arthroscopy Skills Laboratory, Chicago, Illinois, April 11, 1992.
359. "Arthroscopic Management of Traumatic Injuries to the Triangular Cartilage of the Wrist," Arthroscopy Association of North America Annual Meeting, Boston, Massachusetts, April 23, 1992.
360. "Resection of the Distal Clavicle for Osteoarthritis," Arthroscopy Association of North America Annual Meeting, Boston, Massachusetts, April 23, 1992.
361. "Fibroankylosis of the Scapholunate Joint for Carpal Instability," Arthroscopy Association of North America Annual Meeting, Boston, Massachusetts, April 24, 1992.
362. "Intraarticular Injuries Associated with Isolated Tears of the Posterior Cruciate Ligament," Arthroscopy Association of North America Annual Meeting, Boston, Massachusetts, April 26, 1992.
363. "Modified Instrumentation for Endoscopic Carpal Tunnel Release," Arthroscopy Association of North America Annual Meeting, Boston, Massachusetts, April 26, 1992.
364. "Why is Arthroscopy Often Regarded with Contempt or Suspicion?" Minnesota State Orthopaedic Society, Minneapolis, Minnesota, May 1, 1992.
365. "Three Minimally Invasive Procedures You May Not Have Seen for Common Orthopaedic Problems," Minnesota State Orthopaedic Society, Minneapolis, Minnesota, May 2, 1992.
366. "Midcarpal Instability and Arthroscopic Approaches to Proximal Row Instability," Carpal Connection '92, Richmond, Virginia, June 26, 1992.
367. "Arthroscopic Reduction Internal Fixation of the Distal Radius," Carpal Connection '92, Richmond, Virginia, June 27, 1992.
368. "Justification of Internal Fixation for Acute Scaphoid Fractures," Carpal Connection '92, Richmond, Virginia, June 27, 1992.
369. "Triangular Fibrocartilage Complex Repair and Revision," Carpal Connection '92, Richmond, Virginia, June 28, 1992.
370. "Wrist Arthroscopy for the Management of Athletic Injuries," International Arthroscopy Olympic Congress, Platja D'Aro, Spain, July 22, 1992.
371. "Diagnosis and Endoscopic Treatment of Posterior Cruciate Ligament Injuries," International Arthroscopy Olympic Congress, Platja D'Aro, Spain, July 24, 1992.
372. "Management of Intraarticular Fractures about the Wrist," Visiting Professor, Northwestern University of Medicine, Department of Orthopaedics, Chicago, Illinois, August 7, 1992.

373. "Rationale for Early Internal Fixation of Scaphoid Fractures," Grand Round Northwestern University School of Medicine, Chicago, Illinois, August 7, 1992.
374. "Proximal Row Squeeze Test for Lunotriquetral Instability," International Wrist Investigators Workshop, Asheville, North Carolina, September 9, 1992.
375. "Wound "Debridement and Decontamination," Laser Applications in Orthopaedics, A.A.O.S., Richmond, Virginia, October 10, 1992.
376. "Anatomy and Technique for Wrist Arthroscopy," Advanced Arthroscopy: Upper Extremity and Ankle, A.A.O.S., Rancho Mirage, California, October 23, 1992.
377. "Management of Intra-articular Fractures in the Wrist," Advanced Arthroscopy: Upper Extremity and Ankle, A.A.O.S., Rancho Mirage, California, October 24, 1992.
378. "Arthroscopic Management of Glenohumeral Instability," International Arthroscopy Association Workshop, Adelaide, Australia, November 10-14, 1992.
379. "Arthroscopic Management of Osteochondral Fractures and Chondromalacia of the Elbow," International Arthroscopy Association Workshop, Adelaide, Australia, November 10-14, 1992.
380. "New Horizons for Minimally Invasive Surgery of the Upper Limb," International Arthroscopy Association Workshop, Adelaide, Australia, November 10-14, 1992.
381. "Laser in Orthopaedic Surgery," International Arthroscopy Association Workshop, Adelaide, Australia, November 10-14, 1992.
382. "Diagnosis and Management of Posterior Cruciate Ligament Injuries," International Arthroscopy Association Workshop, Adelaide, Australia, November 10-14, 1992.
383. "A Multicenter Prospective Review of 372 Endoscopic Carpal Tunnel Releases Using the Chow Technique," American Society for Surgery of the Hand 47<sup>th</sup> Annual Meeting, Phoenix, Arizona, December 11-14, 1992.
384. "Clinical Diagnosis and Arthroscopic Treatment of Carpal Instability, Ninth International Jerusalem Symposium on Sports Injuries, Jerusalem, Israel, January 11, 1993.
385. "Arthroscopic Treatment of Articular Fractures of the Radius in Athletes Young and Old," Ninth International Jerusalem Symposium on Sports Injuries, Jerusalem, Israel, January 12, 1993.
386. "Arthroscopically Assisted Internal Fixation of Scaphoid Fractures for Early Return to Competition," Ninth International Jerusalem Symposium on Sports Injuries, Jerusalem, Israel, January 12, 1993.
387. "Operation Room Environment, Anatomy, and Portals for Wrist Arthroscopy," University of Utah Conference on Arthroscopy 1993, Snowbird, Utah, January 19, 1993.
388. "In Defense of Endoscopic Carpal Tunnel Release," University of Utah Conference on Arthroscopy 1993, Snowbird, Utah, January 19, 1993.
389. "Treatment of Acute Scaphoid Fractures and Non-Union," Zimmer Course on Trauma Surgery, Vail, Colorado, January 22, 1993.
390. "Finger Deformities in Athletes," Upper Extremity Injuries in Athletes, American Academy of Orthopaedic Surgeons, Vail, Colorado, January 23, 1993.

391. "Diagnosis and Treatment of Wrist Instabilities," Upper Extremity Injuries in Athletes, American Academy of Orthopaedic Surgeons, Vail, Colorado, January 23, 1993.
392. "Anatomic Consideration in Shoulder Instability," Visiting Professor, West Virginia, University, Morgantown, West Virginia, February 8, 1993
393. "Minimally Invasive Surgical Treatment of Carpal Instability," Visiting Professor, West Virginia University, Morgantown, West Virginia, February 8, 1993.
394. "Surgical Treatment of the Triangular Fibrocartilage Complex, Instructional Course Lecture, Arthroscopy I: Wrist Arthroscopy, American Academy of Orthopaedic Surgeons 60<sup>th</sup> Annual Meeting San Francisco, California, February 20, 1993.
395. "Internal Fixation of Scapholunate Dissociation," Arthroscopy Association of North America Specialty Day, San Francisco, California, February 21, 1993.
396. "Arthroscopic Treatment of the Chronically Painful Acromioclavicular Joint," Instructional Course Lecture, Arthroscopy II: Shoulder Arthroscopy, American Academy of Orthopaedic Surgeons 60<sup>th</sup> Annual Meeting, San Francisco, California, February 22, 1993.
397. "Carpal Instability Associated with Displaced Intraarticular Distal Radius Fractures," Presented with W.B. Geissler, A.E. Freeland, F.H. Savoie, III, American Academy of Orthopaedic Surgeons 60<sup>th</sup> Annual Meeting, San Francisco, California, February 22, 1993.
398. "Effectiveness, Uses, and Abuses of Shoulder Arthroscopy," American Academy of Orthopaedic Surgeons 60<sup>th</sup> Annual Meeting, San Francisco, California, February 22, 1993.
399. "A Multicenter Prospective Review of 1291 Endoscopic Carpal Tunnel Releases Using the Chow Technique," by Nagle D, Fiecher T, Harris, G, Hastings H, Osterman AL, Palmer AK, Viegas S, Whipple TL, American Academy of Orthopaedic Surgeons 60<sup>th</sup> Annual Meeting, San Francisco, California, February 22, 1993.
400. "Wrist Arthroscopy for Triangular Fibrocartilage Complex Tears and Intraarticular Fractures," Arthroscopic Surgery – 1993, American Academy of Orthopaedic Surgeons, Nashville, Tennessee, March 13, 1993.
401. "Arthroscopic Carpal Tunnel Surgery," Arthroscopic Surgery – 1993, American Academy of Orthopaedic Surgeons, Nashville, Tennessee, March 13, 1993.
402. "Carpal Instability Associated with Displaced Intraarticular Distal Radius Fractures," Presented by W.B. Geissler, Arthroscopy Association of North America Annual Meeting, Palm Desert, California, April 4, 1993.
403. "Current Treatment and Concepts for Rotator Cuff Pathology," Visiting Professor at George Washington University School of Medicine, Washington, D.C. April 6, 1993, and Visiting Professor at Ohio State University, Columbus, Ohio, April 7, 1993.
404. "Fractures of the Carpal Scaphoid," Visiting Professor at George Washington University School of Medicine, Washington, D.C., April 6, 1993, and Visiting Professor at Ohio State University, Columbus, Ohio, April 7, 1993.
405. "Arthroscopy of the Distal Radioulnar Joint," Arthroscopy of the Wrist, American Academy of Orthopaedic Surgeons, Minneapolis, Minnesota, April 17, 1993.

406. "Laser Applications in Orthopaedic Surgery and Trauma," Maryland Orthopaedic Society Meeting, Annapolis, Maryland, April 28, 1993.
407. "What's New in Orthopaedics?" Virginia Chapter of American College of Surgeons Annual Meeting, Williamsburg, Virginia, April 30, 1993.
408. "Arthroscopy as a Diagnostic Adjunct for the Wrist," The Wrist: Problems and Challenges, American Academy of Orthopaedic Surgeons, Newport Beach, California, May 19, 1993.
409. "Management of Fresh Diepunch Fractures of the Distal Radius," The Wrist: Problems and Challenges, American Academy of Orthopaedic Surgeons, Newport Beach, California, May 19, 1993.
410. "Recommended Treatment for Unstable Nonunions of the Carpal Scaphoid," The Wrist: Problems and Challenges, American Academy of Orthopaedic Surgeons, Newport Beach, California, May 20, 1993.
411. "Diagnosis and Management of Midcarpal Instability," The Wrist: Problems and Challenges, American Academy of Orthopaedic Surgeons, Newport Beach, California, May 20, 1993.
412. "Arthroscopic Treatment for Acute and Late Scapholunate Dissociation," The Wrist: Problems and Challenges, American Academy of Orthopaedic Surgeons, Newport Beach, California, May 21, 1993.
413. "Scaphoid Fractures" (with Life Surgery Video), Management of Complex Fractures, Joint Implant Surgery and Research Foundation, San Diego, California, June 25, 1993.
414. "Distal Radius Fractures," Management of Complex Fractures, Joint Implant Surgery and Research Foundation, San Diego, California, June 25, 1993.
415. "Clinical Problems Associated with Arthroscopic ACL Reconstruction," Summer Institute – Intensive Surgical Skills, American Academy of Orthopaedic Surgeons, New York, New York, September 9, 1993.
416. "Indications =and Results of Arthroscopic Meniscectomy," Summer Institute – Intensive Surgical Skills, American Academy of Orthopaedic Surgeons, New York, New York, September 9, 1993.
417. "Clinical Approaches to Rotator Cuff Pathology – Evaluation and Treatment Algorithms," Visiting Professor, University of Virginia Department of Orthopaedic Surgery, Charlottesville, Virginia, September 15, 1998.
418. "Medical Ethics and Community Service with Respect to Joint Replacement," Saint Mary's Hospital Arthritic Hip and Knee Symposium, Williamsburg, Virginia, September 19, 1993.
419. "Arthroscopic Treatment of Scaphoid Fracture – Technique and clinical Results," Arthroscopy Association of North America Fall course, Albuquerque, New Mexico, October 7, 1993.
420. "Classification and Treatment of TFCC Injuries Including Suture and Peripheral Repair," Arthroscopy Association of North America Fall Course, Albuquerque, New Mexico, October 7, 1993.
421. "Surgical Anatomy of the Wrist," Arthroscopy Association of North America Fall Course, Albuquerque, New Mexico, October 7, 1993.
422. "Diagnosis and Therapeutic Planning for Rotator Cuff Tears," Shoulder Surgical Skills Laboratory, Baylor College of Medicine Learning Center, Dallas, Texas, November 8, 1993.

423. "Arthroscopic Management of Acromioclavicular Joint Arthritis," Shoulder Surgical Skills Laboratory, Baylor college of Medicine Learning Center, Dallas, Texas, November 8, 1993.
424. "Wrist and Elbow Arthroscopy for the Beginner," Shoulder Surgical Skills Laboratory, Baylor College of Medicine Learning Center, Dallas, Texas, November 9, 1993.
425. "Mechanisms of Injury and Tear Patterns of the Rotator Cuff," Rotator Cuff Surgical Skills Seminar, Linvatec, Inc., Orlando, Florida, November 13, 1993.
426. "Arthroscopic Acromioplasty and Resections of the Distal Clavicle," Rotator Cuff Surgical Skills Seminar, Linvatec, Inc., Orlando, Florida, November 13, 1993.
427. "Indications for and Techniques of Rotator Cuff Debridement and Decompression," Rotator Cuff Surgical Skills Seminar, Linvatec, Inc., Orlando, Florida, November 14, 1993.
428. "Wrist Arthroscopy," Residents and Fellows Annual Conference, Scottsdale, Arizona, January 9, 1994.
429. "Arthroscopic Management of Acromioclavicular Joint Disease," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 13, 1994.
430. "Graft Preparation for ACL and PCL Reconstruction," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 14, 1994.
431. "Graft Preparation for ACL and PCL Reconstruction," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 14, 1994.
432. "Coordinated Surgical Approaches to Complex Posterior Knee Instabilities," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 14, 1994.
433. "Arthroscopic Repair of the Anterior Cruciate Ligament – Proximal Avulsions," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 14, 1994.
434. "Indications for Diagnostic Arthroscopy of the Wrist," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 15, 1994.
435. "Treatment of Soft Tissue Lesions of the Wrist," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 15, 1994.
436. "Arthroscopic Reduction and Internal Fixation of Intraarticular Wrist Fractures," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 15, 1994.
437. "Databases for Outcome Studies," Metcalf Memorial Arthroscopy Conference, Scottsdale, Arizona, January 15, 1994.
438. "Scaphoid Fractures Treated with Early or Delayed Internal Fixation," National Fracture Management Conference, Vail, Colorado, January 22, 1994.
439. "A Mechanism for Design and Implementation of Outcome Studies for the Healthcare Industry," Biomedical Business International Meeting, New Orleans, Louisiana, February 25, 1994.
440. "Management of Scaphoid Fractures with Minimally Invasive Internal Fixation," American Academy of Orthopaedic Surgeons Instruction Course Lecture, New Orleans, Louisiana, February 26, 1994.

441. "Management of Peripheral Tears of the Triangular Fibrocartilage of the Wrist," American Academy of Orthopaedic Surgeons Instruction Course Lecture, New Orleans, Louisiana, February 26, 1994.
442. "Arthroscopic Reduction of Articular Fractures of the Distal Radius," American Academy of Orthopaedic Surgeons Instruction Course Lecture, New Orleans, Louisiana, February 27, 1994.
443. "The Herbert-Whipple Screw," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 28, 1994.
444. "Repair of Peripheral Tears of the Triangular Fibrocartilage Complex," American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, February 28, 1994.
445. "Arthroscopic Management of Tibial Plateau Fractures," Advanced Seminar in Arthroscopic Surgery, American Academy of Orthopaedic Surgeons, Phoenix, Arizona, April 7, 1994.
446. "Status of Outcome Studies in Arthroscopy," Advanced Seminar in Arthroscopic Surgery, American Academy of Orthopaedic Surgeons, Phoenix, Arizona, April 7, 1994.
447. "Arthroscopic Repair of Rotator Cuff Tears," Advanced Seminar in Arthroscopic Surgery, American Academy of Orthopaedic Surgeons, Phoenix, Arizona, April 8, 1994.
448. "Comprehensive Review of Indications, Techniques, and Results for Arthroscopic Surgery of the Wrist," Advanced Seminar in Arthroscopic Surgery, American Academy of Orthopaedic Surgeons, Phoenix, Arizona, April 8, 1994.
449. "The Use of Lasers in Arthroscopic Surgery," Advanced Seminar in Arthroscopic Surgery, American Academy of Orthopaedic Surgeons, Phoenix, Arizona, April 9, 1994.
450. "Arthroscopic Management of Acute Scaphoid Fractures and Financial Impact," Advanced Seminar in Arthroscopic Surgery, American Academy of Orthopaedic Surgeons, Phoenix, Arizona, April 9, 1994.
451. "Current Status of Lasers in Orthopaedic Surgery," Little Orthopaedic Club Annual Meeting, Charlottesville, Virginia, April 14, 1994.
452. "Arthroscopically Assisted Internal Fixation of Scaphoid Fractures," A.A.N.A. Instructional Course Lecture Series, Arthroscopy Association of North America Annual Meeting, Orland, Florida, April 29, 1994.
453. "Management of Complex Wrist Instabilities," A.A.N.A. Instructional Course Lecture Series, Arthroscopy Association of North America Annual Meeting, Orland, Florida, April 29, 1994.
454. "Evaluation of Arthroscopic Distal Clavicle Resection Using a Subacromial Approach," A.A.N.A. Instructional Course Lecture Series, Arthroscopy Association of North America Annual Meeting, Orland, Florida, May 1, 1994.
455. "Arthroscopic Repair of Peripheral Avulsion of the Triangular Fibrocartilage Complex of the Wrist," Presented by Salvatore J. Corso, M.D. and Terry L. Whipple, M.D., Arthroscopy Association of North America Annual Meeting, Orlando, Florida, April 30, 1994.
456. "Arthroscopic Reduction and Internal Fixation of Scaphoid Fractures Using the Herbert-Whipple Screw – Preliminary Experience in Three Centers," Presented by Daniel J. Pereles, M.D. and Terry L. Whipple, M.D., Arthroscopy Association of North America Annual Meeting, Orlando, Florida, April 30, 1994.

457. "Fracture of the Tibial Plateau and Associated Soft Tissue Injury," The Knee – Current Concepts, American Academy of Orthopaedic Surgeons, St. Thomas, Virgin Islands, May 7, 1994.
458. "Meniscus Repair Techniques," The Knee – Current Concepts, American Academy of Orthopaedic Surgeons, St. Thomas, Virgin Islands, May 7, 1994.
459. "Midcarpal Instability – Experiences with Arthroscopically Assisted Treatment," International Wrist Investigators' Workshop, Rochester, Minnesota, May 22, 1994.
460. "Diagnostic Arthroscopy and Evaluation of the Injured Wrist," American Society for Surgery of the Hand, Mayo Clinic, Rochester, Minnesota, May 23, 1994.
461. "Problematic Case Management in Scaphoid Fractures and Carpal Instability," American Society for Surgery of the Hand, Mayo Clinic, Rochester, Minnesota, May 23, 1994.
462. "Arthroscopically Assisted Internal Fixation of Acute Scaphoid Fractures," American Society for Surgery of the Hand, Mayo Clinic, Rochester, Minnesota, May 24, 1994.
463. "Effects of Excision of the Volar Tubercle of the Trapezium on Carpal Kinematics," Presented by J. Ryu (Authors H.K. Kim, T. L. Whipple, J. Ryu, J.S. Han, S.B. Yang, V. Kish), Second World Congress of Biomechanics, Free University, Amsterdam, Netherlands, July 10-15, 1994.
464. "94 Thoughts on ACL Reconstruction," National Orthopaedic Residents Program, Chicago, Illinois, August 20, 1994.
465. "Minimally Invasive, Maximally Effective Surgery for the Wrist," National Orthopaedic Residents Program, Chicago, Illinois, August 20, 1994.
466. "Arthroscopic Treatment of Lesions of the Triangular Fibrocartilage Complex," Italian Hand Society 32<sup>nd</sup> Annual Congress, Riccione, Italy, September 14, 1994.
467. "Arthroscopically Assisted Internal Fixation of Scaphoid Fractures – A Rational Clinical Approach," Italian Hand Society Annual Meeting, Riccione, Italy, September 16, 1994.
468. "A Rational Approach to Early Internal Fixation of Scaphoid Fractures," American Society for Surgery of the Hand Wrist Meeting, Birmingham, Alabama, October 1, 1994.
469. "Techniques for Arthroscopic Management of Scapholunate Instability - A Surgical Demonstration," American Society for Surgery of the Hand Wrist Meeting, Birmingham, Alabama, October 1, 1994.
470. "Arthroscopic Examination and Treatment Concepts for the Distal Radioulnar Joint," American Society for Surgery of the Hand Wrist Meeting, Birmingham, Alabama, October 1, 1994.
471. "The Role of Arthroscopy and the Treatment of Scaphoid Fractures in the Athlete," Wrist Injuries in the Athlete, Combined Meeting of the American Society for Surgery of the Hand and American Orthopaedic Society for Sports Medicine, November 15, 1994.
472. "Arthroscopic Evaluation and Treatment of Ligament Injuries to the Wrist in the Athlete," Wrist Injuries in the Athlete, Combined Meeting of the American Society for Surgery of the Hand and American Orthopaedic Society for Sports Medicine, November 15, 1994.

473. "Ulnar Complex Injuries in the Athlete," Wrist Injuries in the Athlete, Combined Meeting of the American Society for Surgery of the Hand and American Orthopaedic Society for Sports Medicine, November 15, 1994.
474. "Articular Defects and Articular Fractures in the Athlete – Arthroscopic Management," Wrist Injuries in the Athlete, Combined Meeting of the American Society for Surgery of the Hand and American Orthopaedic Society for Sports Medicine, November 16, 1994.
475. "Internal Fixation of the Scaphoid with the Herbert-Whipple Screw," CME Wrist Course, American Academy of Orthopaedic Surgeons, Rosemont, Illinois, December 1, 1994.
476. "Management of Carpal Instability with Minimally Invasive Techniques," CME Wrist Course, American Academy of Orthopaedic Surgeons, Rosemont, Illinois, December 3, 1994.
477. "Surgical Considerations for Distal Clavicle Resection," Issues and Solutions in Sports Medicine Conference, Vail, Colorado, January 27, 1995.
478. "Excision or Repair of the Triangular Fibrocartilage Complex?" Issues and Solutions in Sports Medicine Conference, Vail, Colorado, January 28, 1995.
479. "Arthroscopically Assisted Reduction and Internal Fixation of Acute Scaphoid Fractures, A.A.N.A. Specialty Day, American Academy of Orthopaedic Surgeons Annual Meeting, Orlando, Florida, February 19, 1995.
480. "Arthroscopically Assisted Management of Distal Radius Fractures," Instructional Course Lecture on Problematic Fractures of the Distal Radius, American Academy of Orthopaedic Surgeons Annual Meeting, Orlando, Florida, February 20, 1995.
481. "Surgical Techniques for Arthroscopy of the Wrist," Instructional Course Lecture on Wrist Arthroscopy, American Academy of Orthopaedic Surgeons Annual Meeting, Orlando, Florida, February 20, 1995.
482. "Arthroscopic Scaphoid Fracture Fixation – Indications and Results," British Society for Surgery of the Hand, Spring Meeting, Oxford, England, March 31, 1995.
483. "Mechanisms for Medical Outcome Studies," First Annual Orthopaedic Research of Virginia Fellows Reunion, St. Thomas, U.S. Virgin Islands, April 19, 1995.
484. "Medical Outcome Studies for Hand Surgeons," Southeastern Hand Club, Kiawah Island, South Carolina, April 21, 1995.
485. "Triangular Fibrocartilage Lesions of the Wrist," Orthopaedic Sports Medicine and Arthroscopic Surgery Symposium, London, Ontario, Canada, April 29, 1995.
486. "Scaphoid Fracture, New Frontiers," Orthopaedic Sports Medicine and Arthroscopic Surgery Symposium, London, Ontario, Canada, April 29, 1995.
487. "Single Portal Technique for Endoscopic Carpal tunnel Release," Orthopaedic Sports Medicine and Arthroscopic Surgery Symposium, London, Ontario, Canada, April 29, 1995.
488. "Endoscopic vs. Open Carpal tunnel Release: One Surgeon's Perspective," Orthopaedic Sports Medicine and Arthroscopic Surgery Symposium, London, Ontario, Canada, April 29, 1995.
489. "Management of Acute Scaphoid Fractures – An Evolving Concept," Annual Meeting of the Arthroscopy Association of North America, San Francisco, California, May 6, 1995.

490. "Surgical Approaches to Carpal Instability," Annual Meeting of the Arthroscopy Association of North America, San Francisco, California, May 6, 1995.
491. "Surgical Fixation of Acute Scaphoid Fractures," 6<sup>th</sup> Combined Congress of the International Federation of Societies of Surgery of the Hand, Helsinki, Finland, July 4, 1995.
492. "Arthroscopically Assisted Repair of the Triangular Fibrocartilage Complex," 6<sup>th</sup> Combined Congress of the International Federation of Societies of Surgery of the Hand, Helsinki, Finland, July 6, 1995.
493. "Arthroscopically Assisted Diagnosis and Treatment of Dissociative Proximal Row Instability of the Carpus," 6<sup>th</sup> Combined Congress of the International Federation of Societies of Surgery of the Hand, Helsinki, Finland, July 7, 1995.
494. "Tensile and Compression Injuries to the Rotator Cuff in the Athlete," Boston University Sports Medicine Conference on Evaluation and Treatment of the Injured Athlete, Marthas Vineyard, Massachusetts, July 27, 1995.
495. "An Update on the Treatment Options for Tennis Elbow," Boston University Sports Medicine Conference on Evaluation and Treatment of the Injured Athlete, Marthas Vineyard, Massachusetts, July 27, 1995.
496. "Arthroscopic Anterior Reconstruction of Unstable Shoulders," Boston University Sports Medicine Conference on Evaluation and Treatment of the Injured Athlete, Marthas Vineyard, Massachusetts, July 27, 1995.
497. "Injuries to the Ulnar Side of the Wrist in Athletes – Clinical And Radiographic Evaluation Considering Specific Mechanisms of Injury," Boston University Sports Medicine Conference on Evaluation and Treatment of the Injured Athlete, Marthas Vineyard, Massachusetts, July 28, 1995.
498. "Scaphoid Fractures in the Athlete," Boston University Sports Medicine Conference on Evaluation and Treatment of the Injured Athlete, Marthas Vineyard, Massachusetts, July 28, 1995.
499. "Wrist Arthroscopy for Enhanced Diagnosis and Treatment of Common Disorders," 7<sup>th</sup> International Course on Arthroscopic Surgery for Central America, Cancun, Mexico, August 17, 1995.
500. "Subacromial Decompression of the Shoulder," 7<sup>th</sup> International Course on Arthroscopic Surgery for Central America, Cancun, Mexico, August 17, 1995.
501. "Elbow Arthroscopy in a Prone Position for Posterior Compartment Disorders," 7<sup>th</sup> International Course on Arthroscopic Surgery for Central America, Cancun, Mexico, August 19, 1995.
502. "Fracture Management in the Wrist – Internal Fixation and Associated Soft Tissue Injuries," The 50<sup>th</sup> Anniversary Meeting of the American Society for Surgery of the Hand, San Francisco, California, September 14, 1995.
503. "Prevention and Management of Complication and Technical Errors in Arthroscopic Treatment of Shoulder Instability," The 12<sup>th</sup> Congress of the Italian Arthroscopy Group, Perugia, Italy, September 29, 1995.

504. "Arthroscopic Management of the Varus Knee with Unicondylar Joint Replacement," The 12<sup>th</sup> Congress of the Italian Arthroscopy Group, Perugia, Italy, September 30, 1995.
505. "Medical Outcome Studies for Hip and Knee Arthritis," The Arthritic Hip and Knee Symposium, Kingsmill Resort, Williamsburg, Virginia, October 13, 1995.
506. "Management of Degenerative Varus Knee Deformities and the Role of Arthroscopy in Knee Gonarthrosis," The Arthritic Hip and Knee Symposium, Kingsmill Resort, Williamsburg, Virginia, October 13, 1995.
507. "Outcome Studies and Quality Assurance," The Bristol-Meyers Squibb Symposium on Least Invasive Orthopaedics in a Managed Care Environment, Scottsdale, Arizona, October 28, 1995.
508. "Arthroscopic Stabilization on the Shoulder: Anterior and Inferior Patterns A.A.O.S. Meeting on Arthroscopic and Open Approaches to Shoulder Surgery, Rosemont, Illinois, November 10, 1995.
509. "Repair of Palmer Type ID Tears of the TFC," Annual Meeting of the American Academy of Orthopaedic Surgeons, Atlanta, Georgia, February 24, 1996.
510. "The Role of Arthroscopy in Fractures About the Wrist," Specialty Day Meeting: Arthroscopy Association of North America, Atlanta, Georgia, February 25, 1996.
511. "Articular Fractures of the Radius – Reduction and Early Mobility Techniques," Annual Meeting of Orthopaedic Surgeons, Atlanta, Georgia, February 28, 1996.
512. "Management of Midcarpal Instabilities," Annual Meeting of "Orthopaedic Surgeons, Atlanta, Georgia, February 23, 1996.
513. "Radial Styloidectomy for Late Stages of SLAC Wrist Deformity," American Academy of Orthopaedic Surgeons, Atlanta, Georgia, February 28, 1996.
514. "The Use of the Computer for Medical Outcome Studies," Annual Meeting of the Arthroscopy Association of North America, Washington, D.C., April 12, 1996.
515. "Elbow Arthroscopy, A Review of Outcomes," Randy Jaeger, M.D., Richard Caspari, M.D., John Meyers, M.D., Terry Whipple, M.D., William Beach, M.D., Annual Meeting of the Arthroscopy Association of North America, Washington, D.C., April 12, 1996.
515. "Anti-Aging: Important New Considerations for Orthopaedic Surgeons", Annual Meeting of the Argentinian Arthroscopy and Sports Medicine Society, Buenos Airies, Argentina, May 22, 2000, Presidential Guest Speaker.
516. "The Professional Time of Your Orthopaedic Life", Annual Meeting of the Argentinian Arthroscopy and Sports Medicine Society, Buenos Airies, Argentina, May 24, 2000, Guest Lecture.
517. "The Professional Time of Your Orthopaedic Life", American Orthopaedic Association, Homestead, Virginia, June 16, 2000.
518. "Musculoskeletal Fitness as an Age-Management Factor", International Anti-Aging Conference, Toronto, Ontario, Canada.
519. "The Power of Exercise", Annual ISKS Meeting, New York, New York, August 28, 2000.

520. "Your Orthopaedic Life", Annual Meeting of the American Orthopaedic Society, Chicago, Illinois, October 27, 2000.
521. "Evaluation of Xenograft Reconstruction of the Anterior Cruciate Ligament", ACL Study Group, San Francisco, California, November 3, 2000.
522. "The Power of Exercise for Longevity", Baylor University Medical Center Orthopaedic Alumni, Dallas, Texas, January 31, 2001.
523. "Balance for Orthopaedic Surgeons", Baylor University Medical Center Orthopaedic Alumni, Dallas, Texas, February 1, 2001.
524. "The Chapters of a Medical Career", Baylor University Medical Center Orthopaedic Alumni, Dallas, Texas, February 2, 2001.
525. "Polytrauma—The Will to Live", Young At Heart Society, First Baptist Church, Richmond, Virginia, January 18, 2001.
526. "Exercise Effects on Joint Health", Arthritis and Joint Replacement Seminar, Williamsburg, Virginia, October 12, 2001.
527. "Fibromyalgia—Contemporary Treatment Approaches", Science Support Group, Richmond, Virginia, April 15, 2002.
528. "Arthritis of the First Carpal-Metacarpal Joint—A Design for Total Joint Replacement", Annual Meeting of the American Society for Surgery of the Hand, Phoenix, Arizona, October 4, 2002.
529. "Osteoarthritis of the Knees—Efficacy of Outpatient Joint Lavage", Texas Sports Medicine Society, Dallas, Texas, June 5, 2003.
530. "Instability or Articular Degeneration—The Issue for Rheumatoids", American Orthopaedic Association, Charleston, South Carolina, June 12, 2003.
531. "Courage, Wisdom and Risk", Presidential Guest Lecture, International Federation of Societies for Surgery of the Hand, Bucharest, Hungary, June 20, 2004.
532. "Instability or Articular Cartilage—The Essential Rheumatoid Lesion", Annual Meeting of the American Association of Orthopaedic Surgeons, San Francisco, March 13, 2004.
533. "Arthritis of the Basilar Joint of the Thumb", Mayo Clinic Cadaver Hand Course, Rochester, Minnesota, July 16, 2004.
534. "Intramedullary Nail Plate for Distal Radius Fractures", Mayo Clinic Cadaver Hand Course, Rochester, Minnesota, July 16, 2004.
535. "Luno-triquetral Carpal Instability—Arthroscopic Approaches", Annual Meeting of the American Society for Surgery of the Hand, New York, New York, September 10, 2004.
536. "Distal Radius Nail Plate for Acute Fracture Fixation and Corrective Osteotomy", Annual Meeting of the American Society for Surgery of the Hand, New York, New York, September 11, 2004.
537. "Courage, Wisdom and Risk", Annual Meeting of the Virginia Orthopaedic Society, Norfolk, Virginia, November 6, 2004.

538. "Risk, Wisdom and Confidence", Guest Lecturer, Annual Meeting of the Association for Experiential Education, Livermore, California, March 4, 2005.
539. "Courage, Wisdom and Risk", Presidential Guest Speaker, American Association of Hand Surgeons", Puerto Rico, January 13, 2005.
540. "The Orthopaedic Clinician Inventor", Annual Meeting of the American Academy of Orthopaedic Surgeons, Washington, D.C., February 24, 2005.
541. "Innovations in Distal Radius Fracture Fixation", MERI Laboratory, Memphis, Tennessee, March 4, 2005.
542. "Distal Radius Fracture Fixation", Snowmass, Colorado, March 23, 2005.
543. "Distal Radius Fracture Fixation—Innovations", Annual Meeting of the American Society for Surgery of the Hand, September 24, 2005.
544. "I'm Still Gonna, Still Gonna, Still Gonna...", Presidential Keynote Address, Virginia Orthopaedic Society, Norfolk, Virginia, May 19, 2006.
545. "Radiofrequency Applications to Connective Tissue", Montreal, Canada, October 21, 2006.
546. "Radiofrequency Applications to Connective Tissue", New York, New York, November 15, 2006.
547. "Orthopaedic Survival Skills", Visiting Professor, Department of Orthopaedics Grand Rounds, West Virginia University, Morgantown, West Virginia, November 29, 2006.
548. "Radiofrequency Applications to Connective Tissue—Innovations", Private Therapeutics Course, Brussels, Belgium, June 6, 2007.
549. "Changing Gears", Guest Lecturer, Princeton University Reunions, Princeton, New Jersey, June 1, 2007.
550. "Beyond the Scalpel—2008 Future of Orthopaedic Surgery", Visiting Guest Lecturer, Maine Orthopaedic Society, Sugarloaf, ME, February 15, 2008.
551. "Radiofrequency Treatment for Recalcitrant Tennis Elbow", Visiting Guest Lecturer, Maine Orthopaedic Society, Sugarloaf, ME, February 15, 2008.
552. "To Be...or What to Be?", Visiting Professor, University of Richmond, Richmond, VA, February 26, 2008.
553. "Non-Invasive Orthopaedic Surgery—The Next Frontier", Piedmont Orthopaedic Society, Sea Island, GA, May 8, 2009
554. "Wrist Arthroscopy—Past, Present and Future", Visiting Guest Lecturer to Endoscopy of the Upper Extremity, Institut de la Main, Paris, France, May 15-16, 2009
555. "Evolution of Upper Extremity Arthroscopy," Miami Hand Course. Miami, FL., March 7, 2010
556. Whipple T, Mazur K. "Minimally Invasive Repair of Distal Radius Fractures—Early Results Using a Novel Device," AAOS Distal Radius Study Group, New Orleans, LA, March 10, 2010

557. Whipple T, Mazur K. "Comparison of Intramedullary Fixation of Distal Radius Fractures with Volar Plate Fixation," Southeastern Hand Club, Sarasota, FL, April 15-18, 2010
558. Whipple T, Mazur K. "Distal Radius Intramedullary Fracture Fixation vs. Volar Plates," IFSSH-2010, Seoul, Korea, November 2, 2010
559. Whipple T, Ryu J. "Challenges in the Surgical Treatment of Scaphoid Fractures," IFSSH-2010, Seoul, Korea, November 3, 2010
560. Whipple T. "Volar Plates vs. WRx IM Design for Distal Radius Fractures," Richmond Hand Club, Richmond, VA, November 16, 2010
561. Whipple T, Mazur K. "Distal Radius Fixation with Intramedullary WRx vs. Volar Plates—Indications and Validated Follow-up," Southeastern Hand Club, Charleston, SC, April 16, 2011
562. Whipple T, Mazur K. "Intramedullary vs Volar Plate Fixation of Distal Radius Fractures," Piedmont Orthopaedic Society, Sea Island, GA, May 12, 2011
563. Whipple, T. "Who Am I?" Motivational Guest Speaker, American Society of Hand Therapists, Annual Meeting, Nashville, TN, Sept. 22, 2011
564. Whipple T. "Concepts in Self-care for Musculoskeletal Injuries and Ailments," The Physician Within Symposium, Richmond, VA November 5, 2011
565. Whipple T. "Fractures of the Hip, Knee, Ankle, Wrist, Shoulder and Spine," The Physician Within Symposium, Richmond, VA, November 5, 2011
566. Whipple T. "Nerves and the Nervous System—Mechanisms of Disease" The Physician Within Symposium, Richmond, VA , May 5, 2012
567. Whipple T. "Fibromyalgia and Chronic Fatigue Syndrome," The Physician Within Symposium, Richmond, VA, May 5, 2012
568. Whipple T. "Management of Clavicle Fractures," Piedmont Orthopaedic Society, Key Largo, FL, May 10, 2012
569. Whipple T. "Guidelines for Expert Witnesses," Virginia Ass'n of Defense Attorneys, Charlottesville, VA, May 11, 2012