

CURRICULUM VITAE

Eugene M. Wolf, M.D.

EDUCATION

Hunter College, Bronx, New York, September 1962-June 1963.

Brooklyn College, Brooklyn, New York, September 1963-June 1966, B.A.

University of Bordeaux School of Medicine, Bordeaux, France, 1966-1972, M.D.

INTERNSHIP

Lamentin Hospital, Martinique, French West Indies, September 1972-June 1973. Straight Pediatric and adult surgery, over 300 major cases as operating surgeon, one of eight physicians operating a 450-bed hospital.

RESIDENCIES

General Surgery: Tufts University, New England Medical Center, Boston Massachusetts, July 1973-June 1974: Straight surgical residency.

Orthopedic Surgery: National Orthopedic and Rehabilitation Hospital, Arlington, Virginia, July 1974-June 1977: Orthopedic surgery residency with emphasis on reconstructive surgery with Dr. Charles Engh.

RESIDENCY PAPERS PRESENTED

Sickle Cell Anemia and Rheumatic heart Disease. Doctoral Thesis, University of Bordeaux, France, June 1973.

Problems in Flexor Tendon Surgery. Resident's paper 1st prize, National Orthopedic and Rehabilitation Hospital, Arlington, Virginia and Washington Orthopedic Club, Washington, D.C., January 1975.

Massive Familial Tarsal Fusion. Resident's Paper, 1st prize, National Orthopedic and Rehabilitation Hospital, Arlington, Virginia, October 1976. Also presented at the Fifth Annual Medical Symposium, national Orthopedic and Rehabilitation Hospital, Arlington, Virginia, December 4, 1976.

RESIDENCY LABORATORY RESEARCH

Split Thickness Skin Grafts as Flexor Tendon Sheaths in Dogs, using split thickness skin graft tunnels as flexor tendon sheaths-enveloping profundus anastomosis, 1975.

LICENSURE

State of Massachusetts - 1974

State of Virginia - 1975

State of California - 1979

SOCIETY MEMBERSHIPS

American Medical Association

California Medical Association

American Academy of Orthopaedic Surgeons
San Francisco Medical Society
Arthroscopic Shoulder Study Group
Arthroscopy Association of North America
Western Orthopaedic Association
California Orthopedic Association.

HOSPITAL APPOINTMENTS

California Pacific Medical Center - Active Staff since 1979

BOARD CERTIFICATION

September 1978: American Board of Orthopedic Surgery

PRIVATE PRACTICE

July 1977-June 1979: In association with Robert J. Heilen, M.D., Falls Church, Virginia.

July 1979 - Present: 3000 California St., San Francisco, California.

APPOINTMENTS

Medical Director of SportsMed Medical Clinic, Fremont, California. November 1984 - August 1986.

Medical Director, Marshal Hale Sports Medicine & Orthopedic Center, San Francisco, California. April 1986 - September 1993.

Deputy Chairman, Department of Orthopedic Surgery, Marshal Hale Memorial Hospital, San Francisco, California. March 1982 - March 1987.

Chairman, Department of Orthopedic Surgery, Marshal Hale Memorial Hospital, San Francisco, California. April 1987 - January 1989.

Vice-Chairman, Department of Orthopedic Surgery. Children's Hospital San Francisco, California. January 1989 - December 1991.

Director of the Arthroscopy Bioskills Laboratory of the Medical Research Institute, California Pacific Medical Center, San Francisco, California. January 1993 - 1996.

Fellowship Program Director: California Pacific Shoulder Arthroscopy Fellowship, California Pacific Medical Center, San Francisco, California. July 1993 to present.

COURSE CHAIRMANSHIPS

Arthroscopic Management of Shoulder Instability, Arthroscopy Bioskills Laboratory, Medical Research Institute, January 14, 1994, San Francisco, California.

Meniscal Allograft Transplantation, The Sheraton Palace Hotel, February 17, 1994, San Francisco, California

Meniscal Allograft Transplantation, Smith and Nephew Bioskills Laboratory, Carlsbad, California, April 23, 1994.

The Master's Experience - Shoulder. Arthroscopy Association of North America, Orthopedic Learning Center, Rosemont, Illinois, August 13-14, 1994.

Shoulder Bioskills Laboratory, Kaiser Permanente Foundation, Pleasanton, California, February 25, 1995.

The Semi-Fix Technique for ACL Reconstruction. Pacific Medical Bioskills Laboratory, Pleasanton, California, March 25, 1995.

The Master's Experience – Advanced Shoulder Arthroscopy, Arthroscopy Association of North America – Orthopedic Learning Center, May 25 –26, 1996.

The Master's Experience – Advanced Shoulder Arthroscopy, Arthroscopy Association of North America – Orthopedic Learning Center, August 14-15, 1998.

ACL Reconstruction Using the Transfix Technique. Pacific Medical Motor Skills Laboratory, Pleasanton California, July 17, 1999.

Arthroscopic Shoulder Stabilization and Arthroscopic Rotator Cuff Repair: State-of-the-Art. Pacific Medical Motor Skills Laboratory, Livermore California, July 20, 2002.

SURGICAL INNOVATIONS

1983: Developed the first arthroscopic technique for anterior cruciate ligament reconstruction using semitendinosis and gracilis tendons.

1986: Developed the technique and instrumentation for, and performed the first arthroscopic anterior shoulder capsulorrhaphy using a cannulated screw and ligament washer.

1989: Developed the instrumentation and performed the first arthroscopic Bankart repair using Mitek suture anchors.

1990: Developed and performed the first purely arthroscopic technique for rotator cuff repair using sutures and suture anchors.

1992: Developed the TransFix ACL Reconstruction System for hamstring cruciate ligament repair.

1995: Developed the “Keyhole Technique” for arthroscopic assisted meniscal allograft transplantation.

1995: Developed the Rotator Cuff Anchor for arthroscopic and mini-open rotator cuff repair in conjunction with Mitek Corporation.

!995: Introduced Superior Capsular Closure in arthroscopic shoulder stabilization.

1999: Developed the Delta Interference screw for soft tissue fixation in the tibia in ACL reconstruction.

2000: Developed the Facile Humeral Head Arthroplasty.

2000: Developed Arthroscopic Coracoclavicular Reconstruction.

PRODUCT DEVELOPMENT

Orthopedic Systems, Inc.

- 1983- developed instrumentation (patented tendon stripper and a tendon passer) for an arthroscopic technique of anterior cruciate ligament reconstruction that continues in use.
- 1985- developed a cannulated screw and ligament system for arthroscopic shoulder stabilization licensed to Stryker Corporation.
- 1996- developed the Bazooka™ a shoulder surgery suspension and positioning device for arthroscopic surgery of the shoulder.

Linvatec Corporation

- 1990- developed the Cannuloc™ system of threaded cannulas for use in arthroscopic reconstruction of the shoulder and knee.
- 1990- developed the Hawkeye™ suture system
- 1991- developed the Crescent Hooks™ that permit intra-articular suturing in shoulder and knee reconstruction.

Arthrex, Inc.

- 1989- developed a cutting block device for harvesting bone-tendon-bone autografts in anterior cruciate ligament surgery.
- 1992- developed the patented Transfix™ anterior cruciate ligament reconstruction system using semitendinosis and gracilis tendons.
- 1993- developed the instrumentation for the Keyhole™ technique in meniscus allograft transplantation.
- 2000- developed the first arthroscopic coraco-clavicular ligament reconstruction instrumentation and technique.

Cryolife Corporation

- 1995- developed the Keyhole Technique in cooperation with Arthrex, for meniscus cartilage allograft transplantation.

Mitek Inc. (Johnson and Johnson Inc.)

- 1989- developed the technique and instrumentation for the arthroscopic use of suture anchors.
- 1994- developed the Rotator Cuff Anchor™ for open or arthroscopic repair of rotator cuff tears.
- 1997- developing new generation of resorbable suture anchors for widespread applications.

Arthrocare Corporation

- 1997- developing a radiofrequency wand for the treatment of articular cartilage lesions
- 1997- developing a radiofrequency device for collagen shrinkage as a treatment of ligament instability.

Biomet Corporation

- 2001- License agreement with Biomet for the patent pending stemless humeral head replacement arthroplasty (Facile Shoulder).

BUSINESS DEVELOPMENT:

- Founder and General Manager of Marshal Hale Sports Medicine Center, a limited partnership in 1985.
- Founder and Chairman of Puremed Corporation. 1996.
- Founder, Developer of The Pacific Heights Surgery Center 2002.

CONSULTING

Arthrocare Corporation

- 1992 – present: Member, Scientific Advisory Board: Coordinating closely with engineers and marketing of new products. Evaluates new prototypes in laboratory and operating room environments.

Mitek Inc. (Johnson and Johnson Inc.)

- 1992- present: Advises on all new product development. Evaluation of potential new areas of expansion. Evaluates new prototypes in laboratory and operating room environments. Education and practical workshop coordination to acquaint surgeons with new products.

Cryolife Corporation

- 1993- present: Advises on all new developments in meniscus cartilage transplantation. Evaluation of potential new areas of expansion. Education and practical workshop coordination to acquaint surgeons with new products.

Stryker Corporation

- 1989- present: Advises on new product design and development. Evaluates new prototypes in laboratory and operating room environments.

LECTURES PRESENTED

International Meetings

The VII International Orthopaedic Conference, Bordeaux, France: An Advanced Course on Arthroscopic Techniques in the Knee, September 1985.

- Arthroscopic Anterior Cruciate Ligament Reconstruction.
- Meniscal Repair: Technique and Rehabilitation.

Brazilian Arthroscopy Association, Annual Meeting, Rio De Janeiro, Brazil, June 28-July 1, 1989.

- Arthroscopic Surgery in the Ankle Joint-Indications and Techniques.
- Arthroscopic Surgery in the Elbow Joint-Approaches, Indications and Techniques, Including Radial Head Excision.
- Arthroscopic Evaluation of the Shoulder Joint-Indications and Techniques.
- The Shoulder Joint, Impingement Syndrome and The rotator Cuff, Arthroscopic Management.
- The Unstable Shoulder-Pathophysiology and a Method of Arthroscopic Reconstruction.

International Symposium on Clinical Research in Arthroscopy. Paris, France, September 12-14, 1991.

- Shoulder Instability: Arthroscopic vs. Open Techniques.
- Live surgical demonstration of Arthroscopic Bankart.

- Subacromial Decompression for Chronic Impingement.

The 14th International Seminar in Operative Arthroscopy. Maui, Hawaii, October 31-November 3, 1992.

- Arthroscopic Subacromial Decompression, Seminar on Shoulder Instability.
- Os Acromiale and Rotator Cuff Tears: Diagnosis and Treatment.

The Japanese Orthopedic Association, Annual Meeting, Osaka, Japan, April 20-24, 1993.

- Meniscal Cartilage Allograft Transplantation of the Knee Joint.
- Arthroscopic Bankart Repair: Technique and Results.

The Italian Arthroscopy Association, Annual Meeting, Rome, Italy, May 5-7, 1993.

- Arthroscopic Capsulolabral Reconstruction Using Suture Anchors.
- Arthroscopic Rotator Cuff Repair.

The Arthroscopy Association of Spain, Annual Meeting. Marbella, Spain. October 1-4, 1993.

- Patella Bone-Tendon-Bone Reconstruction of the Anterior Cruciate Ligament.
- Capsular Plication Techniques for Shoulder Instability.

The 22nd Annual Meeting of the Japanese Society of Rheumatism and Joint Surgery, Tokyo, Japan, September 13-17, 1994.

- Technique and Results of Arthroscopic Rotator Cuff Repair.

International Spring Arthroscopy Symposium, Buenos Aires, Argentina, September 23-26, 1996.

- Arthroscopic Rotator Cuff Repair.
- Principles of Shoulder Arthroscopy, Anatomy, Techniques and Complications.
- Arthroscopic Capsulolabral Reconstruction for Anterior Shoulder Instability.
- Arthroscopic Capsulolabral Reconstruction for Posterior Shoulder Instability.
- Value of Arthroscopy in Acute Lesions-Shoulder.

European Symposium of Shoulder-Rotator Cuff, Saint-Etienne, France, April 26-27, 1996.

- Decompression Osseous et Reparation Arthroscopiques.
- Debridement Arthroscopiques Sans Reparation.

Universite Laval Annual Orthopedic Symposium.

- March 25-27, 1997, Quebec City, Quebec.
- Revision of Failed Shoulder Stabilization
- Repair of Massive Rotator Cuff Tears

Calgary Shoulder and Elbow Symposium and Arthroscopic Workshop, June 2- 4, 1997, Calgary, Alberta, Canada.

- Arthroscopic Rotator Cuff Repair
- Arthroscopic Shoulder Stabilization

Vienna Advanced Techniques in Shoulder Surgery-An Instructional Course Sponsored by Mitek & Olympos, April 3-4, 1998, Vienna, Austria.

- Mini-Open Rotator Cuff Repair

Japanese Orthopedic Association Annual Meeting, April 18- 23, 1998, Takashima, Japan.
Symposium on Coblation for Articular Cartilage Lesions

- Electrothermal Technique for Thermal Shrinkage

Calgary Shoulder and Elbow Symposium and Arthroscopic Workshop, September 16 - 19, 1998, Calgary, Alberta, Canada.

- Stabilization Basics, Portals, Instruments
- Arthroscopic Shoulder Stabilization

18th Annual Arthroscopy Association of North America Meeting, April 15-18, 1999, April 15-18, 1999, Vancouver, Canada.

- Arthroscopic Capsulo-Labral Reconstruction and Superior Closure for Anterior Shoulder Instability
- Arthroscopic Capsular Plication for Multidirectional Instability.

Calgary Shoulder and Elbow Symposium, September 16-19, 1999, Calgary, Alberta.

- Shoulder Arthroscopy Set-up
- Arthroscopic repair, Capsulolabral Reconstruction

Italian Society Orthopedists, Rome, Italy, November 7-10, 1999

- The “Triad Technique” For Arthroscopic Shoulder Stabilization

La Spalla Instabile, Forte dei Marmi, Italy, September 27, 2002. Live surgery demonstration and lecture on Arthroscopic Shoulder Stabilization.

Shoulder Arthroscopy and Arthroplasty, Nice, France, May 25-27, 2003.

- Arthroscopic Bankart: State of the Art
- Arthroscopic Rotator Cuff Repair: Tips and Tricks

National Meetings

San Diego Arthroscopic Surgery of the Shoulder Course, April 26, 1986

- Glenohumeral Ligament Reconstruction of Cannulated Screw and Ligament Washer.
- Arthroscopic Management of Rotator Cuff Tears.
- Arthroscopic Mumford Procedure, Indications and Techniques.
- Arthroscopic Capsulolabral Reconstruction.

The Hughston Society, Annual Meeting, Columbus, Georgia, May 9, 1986.

- Arthroscopic Anterior Cruciate Ligament Reconstruction.

San Diego Arthroscopic Surgery of the Shoulder Course, May 9, 1987.

- Glenohumeral Ligament Reconstruction by Cannulated Screw and Ligament Washer.

Western Orthopaedic Association, Northern California Chapter Meeting, March 18, 1988.

- Arthroscopic Anterior Shoulder Capsulorrhaphy.

Arthroscopy Association of North America Annual Meeting, Washington, D.C., March 25, 1988.

- Arthroscopic Anterior Shoulder Capsulorrhaphy.

Fifth Annual Meeting, Arthroscopy of the Shoulder, April 16, 1988.

- Implications and Pitfalls of the Shoulder Screw Technique.

American Academy of Orthopedic Surgeons, Annual Meeting, Specialty Day, February 2, 1989.

- Arthroscopic Management of Shoulder Instabilities, Suture and Screw, Indications and Techniques.

Tri-City Orthopaedics, Annual Meeting, San Diego, California, May 18-20, 1989.

- Arthroscopic Screw Fixation for Shoulder Instability.

American Academy for Sports Medicine, Annual Meeting, Traverse City, Michigan, June 22, 1989.

- Faculty Member, Shoulder Arthroscopy Symposium.

Saddleback Hospital: Shoulder Update, Laguna Hills, California, September 29-30, 1989.

- Arthroscopic Staple/Screw Capsulorrhaphy.

CME Presentation, The Permanente Medical Group of Northern California, "The Athlete's Knee," Los Altos Hills, California, December 2, 1989.

- New Concepts in Anterior Cruciate Ligament Reconstruction.

Arthroscopy Association of North America, Specialty Day, New Orleans Louisiana, February 11, 1990.

- Arthroscopic Techniques for Shoulder Instability.

National Knee Research and Education Foundation, Annual Cherry Blossom Seminar, Washington, D.C., April 6-8, 1990.

- Arthroscopic Subacromial Decompression Utilizing Lateral Approach.
- Arthroscopic Intra-articular Suturing Techniques
- ACL/PCL Reconstruction Autograft
- Arthroscopically Assisted ACL Reconstruction Recreating the Fan-Shaped ACL.

Arthroscopy Association of North America, Annual Meeting, Orlando Florida, April 26-29, 1990.

- Arthroscopic Treatment of rotator Cuff Pathology.
- Anatomy and Bursoscopy of the Subacromial Bursa.

Tri-City Orthopaedics, Annual Meeting, San Diego, California, June 21-23, 1990:

- Other Arthroscopic Techniques for Shoulder Instability.
- Panel Discussion: Shoulder Instability.
- Acromioplasty from the Posterior Portal.
- Panel Discussion: Rotator Cuff & Subacromial Space.

Tahoe Fracture Clinic, South Lake Tahoe, California: Knee and Shoulder Update, December 8, 1990.

- Anatomy & Bursoscopy of the Subacromial Space.

- Arthroscopic Bankart Repair Using Mitek Suture Anchors.

Cadaver Surgical Workshop, Dana Point Resort, California, May 31-June 2, 1991.

- Arthroscopic Shoulder Surgical Techniques.
- Endoscopic Carpal Tunnel Release.

Eighth Annual Meeting, Arthroscopic Surgery of the Shoulder, San Diego, California, , July 25-27, 1991.

- Arthroscopic Rotator Cuff Repair; Suture Anchors in Shoulder Instability.
- Endoscopic Carpal Tunnel Release

Arthroscopy Surgery of the Shoulder and Ankle: September 4-7, 1991.

- Mitek Anchor/ Arthroscopic Rotator Cuff Repair with Tack/ Massive Tears/Salvage Cases/ Arthroscopic Surgery Versus Open Surgery Failure.

Arthroscopy Association of North America: 10th Annual Fall Course, Palm Desert, California, November 22-24, 1991.

- Arthroscopic Rotator Cuff Repair.
- Arthroscopic Repair for Shoulder Instability
- Live Surgical Shoulder Demonstration #2: Arthroscopic Suture Technique with Anterior Bone Anchors.

Cadaver Surgical Workshop, Dana Point Resort , California, January 17-18, 1992.

- Arthroscopic Bone Anchor-Mitek, Acetabularized Endoprosthesis for Rotator Cuff Arthropathy
- Arthroscopic Anterior Bankart Repair Using Suture Anchor Technique; Arthroscopic Management of Multi-Directional Instabilities; Posterior Shoulder Stabilization Capsulorrhaphy.

Arthroscopy Association of North America, Specialty Day, Washington, D.C., February 23, 1992.

- Arthroscopic Suture Fixation of the Labrum Using Suture Anchors.
- The Miami Sports Medicine Seminar, “The Shoulder and Upper Extremity: Current Concepts and Treatment”, Miami, Florida, March 19-21, 1992.
- The Bristow Procedure: Pros and Cons.
- National Knee Research and Education Foundation, Annual Cherry Blossom Seminar, Washington, D.C., April 3-5, 1992.
- Diagnosis and Treatment of Impingement Lesions and Tears of the Rotator Cuff-Arthroscopic Diagnosis and Management; Diagnosis and Treatment of Shoulder Instability.

Ninth Annual Meeting, Arthroscopic Surgery of the Shoulder, San Diego, California, June 25-27, 1992.

- Arthroscopic Capsulolabral Suture Repair.
- Current Issues of Magnetic Resonance Imaging in Orthopedics and Sports Medicine, A National Symposium, September 10-12, 1992, San Francisco, California.

Arthroscopic Surgery of the Shoulder and Ankle, Updated, 1992, Chicago, Illinois, September 30-October 3, 1992.

- Lesions of the Biceps Labral Complex; Arthroscopic Capsulo-labral Reconstruction.

AAOS CME Course: Advanced Arthroscopy: Upper Extremity and Ankle, Rancho Mirage, California, October 22-24, 1992.

- Subacromial Bursoscopy; Arthroscopic Capsulolabral Reconstruction (Lecture and surgical demonstration).
- Arthroscopic Repair for Instability.
- Arthroscopic Repair of Rotator Cuff Tears.

Saddleback Memorial Center, Laguna Hills, California, March 19-20, 1993,

- Arthroscopic Shoulder Surgery Mitek Stabilization Technique Hands on Cadaver Surgical Workshop “Mitek Suture Anchor Technique.”

Western Orthopedic Association of North America, Squaw Creek, California, January 27-30, 1994.

- Arthroscopic Treatment of Acute Dislocation.

American Academy of Orthopedic Surgeons, New Orleans, Louisiana, February 24-March 1, 1994.

- Impingement and Os Acromiale
- Suture Anchor Techniques

Arthroscopy Association of North America, Orlando, Florida, April 28-May 1, 1994.

- Arthroscopy Evaluation and Treatment of Glenohumeral Instability
- Arthroscopic Approaches to Miscellaneous Shoulder Problems.

California Orthopedic Association, Squaw Valley, California, May 22, 1994.

- Arthroscopic Rotator Cuff Repair.

Arthroscopic Surgery of the Shoulder 11th Annual Meeting, San Diego, California, June 15-18, 1994.

- Arthroscopic Cuff Repair with Mitek Anchor.

3rd Annual Current Issues of Magnetic Resonance Imaging in Orthopaedics and Sports Medicine, San Francisco, CA, September 21-24, 1994.

- MR, Shoulder and Gross Anatomy of the Shoulder with Shoulder Dissection.
- Arthroscopic Treatment of Rotator Cuff Tears.

Surgical Workshop, Shoulder Meeting 1994, Laguna Beach and Laguna Hills, California, November 18-19, 1994.

- Acute Stabilization for Initial Dislocation
- Physical Diagnosis and Exam Under Anesthesia for Shoulder Instability.
- Arthroscopic versus Open Rotator Cuff Repair.

Arthroscopy Association of North America, 13th Annual Fall Course, Palm Desert, California, December 1-4, 1994.

- Shoulder Lecture and Laboratory.

Sixty-Second Annual Meeting of the American Academy of Orthopedic Surgeons, Orlando, Florida, February 17-21, 1995.

- Arthroscopic Management of Posterior Shoulder Instability.

Arthroscopy Association of North America-12th Annual Meeting, Palm Desert, California, April 1-4, 1995.

- Humeral Avulsion of Glenohumeral Ligaments Producing Anterior Shoulder Instability.

American Orthopaedic Society for Sports Medicine, Current Concepts in Sports Injuries, Kamuela, Hawaii, April 7-9, 1995.

- Arthroscopic Management of Rotator Cuff Tears.
- Arthroscopic Management of Capsular Labral Injuries-Management of Posterior Instability.

Arthroscopic Surgery of the Shoulder, 12th Annual Meeting, San Diego, California, June 14-17, 1995.

- Arthroscopic Capsular Plication: Technique.
- Arthroscopic Cuff Repair with Mitek Anchor
- Arthroscopic Treatment of Instability Surgery Failures.
- Arthroscopic Repair of Large Cuff Tears.

Update in Orthopaedics '95, Kauai, Hawaii, July 29-August 5, 1995.

- Current Concepts in Shoulder Arthroscopy.

4th Annual Current Issues of Magnetic Resonance Imaging in Orthopaedic and Sports Medicine, San Francisco, California, , September 6-9, 1995.

MR, Surgical and Gross Anatomy of the Shoulder with Shoulder Dissection Surgical Workshop and Shoulder Meeting, Laguna Beach and Laguna Hills, California, November 10-11, 1995.

15th Annual Cherry Blossom Seminar Extension, March 28-31, 1996.

- Arthroscopic Repair of Rotator Cuff Tear; Technique & Results.
- Multidirectional Instabilities.

17th Annual Cherry Blossom Seminar , McClean, Virginia, April 16-18, 1998.

- Suture Anchor Techniques
- Multidirectional Instability: Techniques & Results
- Semi-Fix ACL Reconstruction

15th Annual San Diego Arthroscopic Surgery of the Shoulder, June 24-27, 1998

- Arthroscopic Capsulolabral Reconstruction
- Analysis of Failed Arthroscopic Stabilization
- Mini-Open Cuff Repair
- Superior Capsule Closure

Boston University, Evaluation and Treatment of the Injured Athlete: Sports Medicine Update July 27-31, 1998, Nantucket, Massachusetts.

- Arthroscopic Management of Acute Dislocations
- Arthroscopic Management of Shoulder Instability
- Arthroscopic Rotator Cuff Repair

- Arthroscopic Management of Shoulder Instability and Rotator Cuff Tears, Hands-on Workshop.

17th Fall Course, Arthroscopy Association of North America, November 19-22, 1999, Palm Desert, California.

- Arthroscopic Shoulder Stabilization

Arthroscopy Association of Northern California, February 2-4, 1999, Anaheim, California.

- Arthroscopic Treatment & Techniques for Multi-Directional Instability of the Shoulder: Current Thought and Techniques.

ISAKOS Congress, May 29-June 2, 1999, Washington, D.C.

- Arthroscopic Capsulolabral Reconstruction for Shoulder Instability (Triad Technique).

16th Annual San Diego Shoulder Arthroscopy Meeting, June 23-26, 1999, La Jolla, California.

- Arthroscopic Capsulolabral Reconstruction (Triad)

Saddleback Memorial Medical Center, Laguna Hills California

- Failed Instability Surgery-Arthroscopic Approach
- Anterior Shoulder Reconstruction-Arthroscopic

18th Fall Course, Arthroscopy Association of North America, San Diego, California, November 18-21, 1999.

- Arthroscopic Stabilization

The 2000 Hip, Knee and Shoulder Symposium, Park City, Utah, March 29 to April 1, 2000.

- Unicompartamental Replacement

19th Annual Meeting, Arthroscopy Association of North America, Miami, Florida, April 13-16, 2000

- Advanced Arthroscopic Subacromial Decompression

9th Annual Current Issues in Magnetic Resonance of Orthopedics and Sports Medicine, August 23-26, 2000

- Panel Member
- MR, Surgical and Gross Anatomy of the Shoulder with Dissection and Arthroscopy
- Bilateral Shoulder Surgical Dissection Laboratory

Saddleback Hospital: Shoulder Update, Laguna Hills, California, October 6-8, 2000.

- Long Term (4-10 Yr.) Results of Scope Cuff Repair. Does It Hold Up? Does The Patient Benefit?
- Acromioclavicular Third Degree Separation: A New Treatment.
- Os Acromiale: Always Excise/My Experience.
- Demonstration: Triad Technique, My Instability Repair.

Mitek Boston Shoulder Symposium, October 27, 2000

- Cadaver Surgery Teleconference: Arthroscopic Capsular Suture Plication.

- Results of Arthroscopic RC Repair.

5th Annual Lake Tahoe Knee & Shoulder Update, Lake Tahoe Nevada, November 30 to December 3, 2000.

- Multidirectional Instability- Diagnosis & Treatment.
- Long Term Follow-up (4-10yr.) of Arthroscopic Rotator Cuff Repairs.

The Metcalf Course, Sun Valley, Idaho, January 15-21, 2001

- Arthroscopic Management of Shoulder Instability
- Arthroscopic Treatment of the HAGL Lesion
- The TransFix Technique for ACL Reconstruction
- Meniscal Allograft Transplantation

10th Annual Current Issues in Magnetic Resonance of Orthopedics and Sports Medicine, August 24-27, 2001

- Panel Member
- MR, Surgical and Gross Anatomy of the Shoulder with Dissection and Arthroscopy
- Bilateral Shoulder Surgical Dissection Laboratory

6th Annual Lake Tahoe Knee & Shoulder Update, Lake Tahoe Nevada, November 30 to December 3, 2001.

- Shoulder Instability- Diagnosis & Treatment.
- TransFix ACL Reconstruction

Western Orthopedic Association, San Francisco, California, September 24-25, 2001

- Arthroscopic Rotator Cuff Repair: Long Term Results

Shoulder Controversies 2001, Costa Mesa, California, October 5-7, 2001.

- Technique and Results of The Triad Technique.
- Articular Partial Thickness Cuff Tears: Technique and Clinical Results
- Surgical Demonstration of Shoulder Stabilization

Specialty Day AANA, Dallas February 16, 2002

- Instability Surgery: Technical Pearls

AANA 21st Annual Meeting, April 25-28, 2002.

- Arthroscopic Coracoclavicular Reconstruction
- Arthroscopic Rotator Cuff Repair: Long Term Results

AANA Fall Meeting, Palm Desert, California, November 17-20, 2002.

- Focus Demonstration: Osteotomy Techniques in Complex Knee Reconstruction

11th Annual Current Issues in Magnetic Resonance of Orthopedics and Sports Medicine, August 28-31, 2002

- Panel Member
- MR, Surgical and Gross Anatomy of the Shoulder with Dissection and Arthroscopy
- Bilateral Shoulder Surgical Dissection Laboratory

AANA 22st Annual Meeting, Phoenix, Arizona, April 23-27, 2003.

- Arthroscopic Biceps Tenotomy: Results in Patients with Symptomatic Degeneration of the Long Head of the Biceps Brachii.
- Point Center Point: Tenotomy vs Tenodesis

Regional and Local Meetings

CME Presentation, Marshal Hale Memorial Hospital, February 19, 1984.

- Treatment of Lumbar Disc Herniation: Chymopapain Update.

CME Presentation, Marshal Hale Memorial Hospital, February 19, 1985.

- Advances in Shoulder Arthroscopy.

CME Presentation, Saint Francis Hospital, May 14, 1985.

- Indications and Techniques of Shoulder Arthroscopy.

CME Presentation, Industrial Claims Association, May 17, 1985.

- Arthroscopic Anterior Cruciate Ligament Reconstruction.

CME Presentation, Mount Zion Hospital, June 5, 1985:

- Arthroscopic Anterior Cruciate Ligament Reconstruction.

CME Presentation, California Advanced Imaging, November 4, 1989.

Magnetic Resonance Musculoskeletal Imaging Symposium 1989

- Panel Member.

Leroy C. Abbott Orthopaedic Society, May 16, 1986.

- Arthroscopic Anterior Cruciate Ligament Reconstruction.

Twelfth Annual Verne T. Inman Lectureship, Department of Orthopaedic Surgery, University of California at San Francisco, and the Leroy C. Abbott Orthopaedic Society, May 7-10, 1991.

- Arthroscopic Bankart Using Suture Anchors

Joint Implant Surgery & Research Foundation, San Francisco, California, April 11, 1992.

- Global Shoulder Surgical Techniques Orientation.

Arthroscopic Shoulder Surgery Workshop, Surgical Cadaver Workshop, California Pacific Medical Center, San Francisco, California, April 22, 1992.

CME Presentation, California Pacific Medical Center, February 17, 1996.

- Technique for Arthroscopic Bankart Repair

Use and Abuse of Workers' Compensation in the Lower Extremity, California Pacific Medical Center, March 18, 1999.

- Soft Tissue Injuries of the Knee Joint

INSTRUCTIONAL COURSES PRESENTED

Tenth Annual Meeting, Arthroscopy Association of America, April 24-27, 1991.

- Shoulder Arthroscopy: Subacromial Bursoscopy, Decompression, AC joint and Rotator Cuff; Shoulder Arthroscopy principles and Practical Techniques in the Glenohumeral Joint and Subacromial Space.

Eleventh Annual Meeting, Arthroscopy Association of North America, Annual Meeting, April 23-26, 1992.

- Arthroscopic Management of Shoulder Instability.

Sixty-First Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, Louisiana, February 17-23, 1994.

- Arthroscopic Management of Acute Dislocations.
- Capsular Plication for Multidirectional Instability.

Arthroscopy Association of North America, "The Master's Experience," Chicago, Illinois, August 13-14, 1994.

- Shoulder Course, #108.

Arthroscopy Association of North America, 14th Annual Fall Course, San Antonio, Texas, December 7-10, 1995.

- Hamstring Tendon Cross Pinning.
- Arthroscopic Partial Cuff Repair, Results and Technique.

Sixty-Second Annual Meeting of the American Academy of Orthopedic Surgeons, Orlando, Florida, February 17-22, 1995.

- Arthroscopic Management of First Time Dislocation.

15th Annual Meeting, Arthroscopy Association of North America, Washington, D.C., April 11-14, 1996.

Rotator Cuff-Course 102. Arthroscopic Rotator Cuff Repair.

Bioskills Course for the Knee and Shoulder, March 24-25, 1996,
Salt Lake City, Utah.

- Shoulder Instability.
- Rotator Cuff Repair.

PUBLICATIONS

Orthopedics Today, “Arthroscopic Cruciate Ligament Repair,” October 1985.

Campbell’s Orthopedics, Seventh Edition, “Arthroscopic Anterior Cruciate Ligament Reconstruction,” 1987 Vol. 3, 2452-2455.

Techniques in Orthopedics, “Arthroscopic Anterior Shoulder Capsulorrhaphy,” 1988 3(1), 67-73.

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INTERNATIONAL CONSULTATIONS

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