



SANTA MONICA ORTHOPAEDIC  
AND SPORTS MEDICINE GROUP

A Medical Corporation

John M. Adams, Jr., M.D. Kevin M. Ehrhart, M.D. Michael B. Gerhardt, M.D. Ronald J. Gowey, M.D. Kenton S. Horacek, M.D. Thomas P. Knapp, M.D.  
T. Michael Lain, M.D. Arash Lavian, M.D. Robert Lee, DPM Bert R. Mandelbaum, M.D. M. Ramin Modabber, M.D. John R. Sellman, M.D.

## **CURRICULUM VITAE**

Thomas P. Knapp, M.D.

### **PROFESSIONAL EMPLOYMENT**

Santa Monica Orthopaedic and Sports Medicine Group  
1995 to present

### **EDUCATION**

**Orthopaedic Sports Medicine Fellowship - 1994 to 1995**

Bert R. Mandelbaum, M.D.

Santa Monica Orthopaedic and Sports Medicine Group  
Santa Monica, California

**Residency - 1989 to 1994**

Department of Orthopaedic Surgery

University of Southern California School of Medicine  
Los Angeles, California

**Doctor of Medicine - June 1989**

University of Southern California School of Medicine  
Los Angeles, California

**Bachelor of Arts Degree - Biology, May 1982**

Minor, Chemistry, May 1982

California State University, Northridge  
Northridge, California

**Graduated with Honors - June 1975**

El Camino Real High School  
Woodland Hills, California

## HONORS AND AWARDS

### Professional:

Jeannette Wilkins Award, Musculoskeletal Infection Society, 1995

### Residency:

University of Southern California Graduate Orthopaedic Society Outstanding Research Paper Award, 1994

### Medical School:

Alpha Omega Alpha Honor Society  
(elected in Junior year)  
Dean's Award for Academic Excellence,  
1985-1986, 1987-1989  
Shaw Scholarship, 1987-1988  
Merit Scholarship, 1988-1989

### University:

Dean's List, Spring 1978 and Fall 1978

### High School:

California Scholarship Federation, 1971-1975

## EXPERIENCE

### Professional:

Faculty, Fellows Advanced Course Shoulder & Knee Arthroscopy, Las Vegas, April 2015

Venue Medical Director, NCAA Men's Basketball Regional Finals, Los Angeles, March 2015

Shoulder Faculty, Arthroscopy Association of North America, 33<sup>rd</sup> Annual Fall Course, Palm Desert, November 2014

Shoulder Faculty, AOA Annual Meeting, Rancho Palos Verde, October 2014

Editorial Board, The Journal of Arthroscopic and Related Surgery, July 2014 to present

Shoulder Faculty, 3<sup>rd</sup> Annual Emerging Techniques in Orthopedics, Las Vegas, December 2013

Shoulder Faculty, Arthroscopy Association of North America, 32<sup>nd</sup> Annual Fall Course, Las Vegas, November 2013

Mitek Sports Medicine Faculty Advisory Forum, Boston, August 2013

Chairman, Current Concepts in Shoulder & Knee Arthroscopy, Henderson, January 2013

Shoulder Faculty, 2<sup>nd</sup> Annual Emerging Techniques in Orthopedics, Las Vegas, December 2012

Mitek Sports Medicine Faculty Advisory Forum, Phoenix, November 2012

Shoulder Faculty, Arthroscopy Association of North America, 31<sup>st</sup> Annual Fall Course, Phoenix, November 2012

DePuy Mitek Faculty Advisory Forum, Boston, July 2012

Visiting Lecturer, University of Alabama – Birmingham, Department of Orthopaedic Surgery, Birmingham, May 2012

Featured Guest Lecturer, Korean Shoulder and Elbow Society, “Advances in Shoulder Arthroscopy”, Seoul, March 2012

Operation Arthroscopy, Southern California Fellowship Meeting: Advances in Shoulder Arthroscopy, Santa Monica, March 2012

Shoulder Faculty, Arthroscopy Association of North America, 30<sup>th</sup> Annual Fall Course, Palm Desert, November 2011

Shoulder Speaker Manger, Arthroscopy Association of North America, 29<sup>th</sup> Annual Fall Course, Phoenix, November 2010

Faculty, Miami International Sports Symposium, Miami Beach, October 2010

Education Committee, Arthroscopy Association of North America, 2010 to 2012

Shoulder Faculty, Arthroscopy Association of North America, 28<sup>th</sup> Annual Fall Course, Palm Desert, November 2009

Membership Committee, Arthroscopy Association of North America, 2009 to 2011

Peer Reviewer, American Journal of Sports Medicine, American Orthopaedic Society for Sports Medicine, 2008 to present

Peer Reviewer, Arthroscopy Journal, Arthroscopy Association of North America, 2008 to present

Moderator, DePuy Mitek Masters Shoulder Program, Las Vegas, October 2008

Shoulder Faculty, Arthroscopy Association of North America, 27<sup>th</sup> Annual Fall Course, Phoenix, November 2008

Shoulder Faculty, Arthroscopy Association of North America, 25<sup>th</sup> Annual Fall Course, Palm Desert, November 2006

Shoulder Faculty, Arthroscopy Association of North America, 24<sup>th</sup> Annual Fall Course, Scottsdale, November 2005

Laboratory Director / Faculty, National Articular Cartilage Course for Sports Medicine Fellows, Carlsbad, December 2004

Shoulder Faculty, Arthroscopy Association of North America, 23<sup>rd</sup> Annual Fall Course, Palm Desert, December 2004

American Orthopaedic Society for Sports Medicine, Self-Assessment Examination Committee, 2004 to 2010

Laboratory Director / Faculty, National Articular Cartilage Course for Sports Medicine Fellows, Carlsbad, December 2003

Shoulder Faculty, Arthroscopy Association of North America, 22<sup>nd</sup> Annual Fall Course, New Orleans, November 2003

Venue Medical Director, Women's World Cup Soccer, Carson, October 2003

Shoulder Faculty, Arthroscopy Association of North America, 21<sup>st</sup> Annual Fall Course, Palm Desert, November 2002

Laboratory Director / Faculty, National Articular Cartilage Course for Sports Medicine Fellows, Carlsbad, December 2002

Adjunct Faculty, Sports Medicine Fellowship Training Program, Kaiser Permanente, Los Angeles, 2000 to present

Associate Master Instructor, "The Masters Experience" Advanced Shoulder Arthroscopy Course, Rosemont, IL, August 2002

Faculty, International Football & Sports Medicine Conference, Beverly Hills, March 2002

Laboratory Director / Faculty, National Articular Cartilage Course for Sports Medicine Fellows, Carlsbad, December 2001

Collaborator, Santa Monica ACL Prevention Project, Santa Monica, 2000-2001

Instructor, Arthrex Shoulder Lab - Advanced Surgical Treatment of Shoulder Instability, Rotator Cuff Tears and Impingement Syndrome, Los Angeles, January 2001

Faculty, Comprehensive Approaches to Articular Cartilage Repair and Management, Carlsbad, December 2000

Clinical Faculty, Arthroscopy Association of North America, 19th Annual Fall Course, Palm Desert, November 2000

Clinical Faculty, Shoulder Surgery Controversies 2000, Laguna Hills, October 2000

Clinical Faculty, Arthroscopy Association of North America, 18th Annual Fall Course, San Diego, November 1999

Venue Medical Director, Women's World Cup Soccer, Rose Bowl, Pasadena, 1999

Vice-Chair, Orthopedic Section, Saint Johns Health Center, Santa Monica, 1999 to 2005

Peer Reviewer, The Physician and Sportsmedicine, McGraw-Hill, New York, 1999

Co-Fellowship Director, Santa Monica Orthopaedic and Sports Medicine Group, 1996 to present

Clinical Instructor of Orthopaedic Surgery, University of Southern California School of Medicine, Department of Orthopaedic Surgery, 1994 to 2002

Faculty, AO/ASIF Basic and Advanced Courses, "Orthopaedic Trauma: Team approach to fracture management", Los Angeles, October 1997

Team Physician, United States National Men's Soccer Team, COPA America, Uruguay, July 1995

Assistant Team Physician, Pepperdine University, Malibu, California, 1994 to present

Assistant Medical Director, Women's Professional Beach Volleyball Association, 1994 to 1998

Team Physician, Marymount High School, Bel Air, California, 1997 to present

Team Physician, Saint Monica's High School, Santa Monica, California, 1996 to 2003

Medical Director, Santa Monica Beach Volleyball Classic, 1995

Team Physician, Santa Monica College, Santa Monica, California, 1996 to present

Assistant Team Physician, Santa Monica College, Santa Monica, California, 1994 to 1996

Assistant Director of Orthopaedics, Santa Monica UCLA Medical Center Family Practice Residency Program, 1994 to 1998

Co-Team Physician, Coopers and Lybrand Master's Tennis Tournament, Riviera Country Club, Pacific Palisades, California, April 1996

Orthopaedic Consultant, Snow Summit Resort, Big Bear Lake, California, 1994 to 2003

Orthopaedic Medical Consultant, Pacific Athletic Club, Pacific Palisades, California, 1995 to 2004

Chief Administrative Resident, USC Department of Orthopaedic Surgery, 1993 to 1994

- Team Physician, Verdugo Hills High School Football Team, La Canada, California, 1992 Season
- American Academy of Orthopaedic Surgeons, Committee on Committees, 1998 to 1999
- American Academy of Orthopaedic Surgeons, Resident Representative to the AMA House of Delegates, 1992 to 1995
- American Academy of Orthopaedic Surgeons, Young Physicians Representative to the AMA House of Delegates, 1996 to 1999
- American Academy of Orthopaedic Surgeons/American Medical Association Orthopaedic Governing Council, 1992 to present
- American Academy of Orthopaedic Surgeons, Committee for Candidate Members, 1992 to 1994
- University of Southern California Graduate Orthopaedic Society Board of Directors, 1993-1994, 1995-1996
- AMA Specialty Society - Founding Member, 1992 to 1995
- Member, Emergency Medicine Committee, Saint John's Hospital, Santa Monica, California, 1996 to 2005
- Member, Surgical Review Committee, Saint John's Hospital, Santa Monica, California, 1997 to 2003
- Member, Emergency Medicine Committee, Santa Monica/ UCLA Medical Center, Santa Monica, California, 1996 to 1998
- Member, Surgery Credentials Committee, Santa Monica/ UCLA Medical Center, Santa Monica, California, 1996 to 1997
- Member, Surgical Suite Committee, Santa Monica/ UCLA Medical Center, Santa Monica, California, 1996 to 1998
- Co-President, Alpha Omega Alpha Honor Society, USC School of Medicine, Los Angeles, California, 1988 to 1989
- Member, Search Committee for Surgery Department Chairman, USC School of Medicine, Los Angeles, California, 1988

Member, Dean's Task Force for Faculty Governance, USC School of Medicine, Los Angeles, California, 1987

Interviewer, USC Medical School Admissions Committee, USC School of Medicine, Los Angeles, California, 1987

Editor, Handbook for Incoming Medical Students, USC School of Medicine, Los Angeles, California, 1986

**Community Service:**

Elder, Calvary Church of Pacific Palisades, Pacific Palisades, California, 2008 to 2011

Chairman, Board of Deacons, Calvary Church of Pacific Palisades, Pacific Palisades, California, 2001 to 2002, 2004 to 2007

Federal Bureau of Investigation Citizens' Academy, Westwood, California, 2001

President, Calvary Christian School Foundation, Pacific Palisades, California, 2000 to 2002

Vice-Chairman, Board of Deacons, Calvary Church of Pacific Palisades, Pacific Palisades, California, 2000 to 2001

Deacon, Calvary Church of Pacific Palisades, Pacific Palisades, California, 1999 to 2002, 2003 to 2007

Coach, Youth Baseball League, Pacific Palisades, California, 2000 to 2004

Assistant Coach, Youth Baseball League, Pacific Palisades, California, 1998 to 1999, 2005 to 2007

Trustee, School Board, Calvary Christian School, Pacific Palisades, California, 1997 to 1999

Member, Calvary Christian School Foundation, Pacific Palisades, California, 1997 to 2006

Vice-President, Calvary Christian School Foundation, Pacific Palisades, California, 1998 to 2000

Scoliosis School Screening, Calvary Christian School, Pacific Palisades, California, 1995 to 2006



Counselor, YMCA Disadvantaged Youth Barrio Outreach, North Hollywood, California, 1978

Coach, High School Softball Team, Van Nuys, California, 1978

Counselor, High School students and parents, First Baptist Church of Van Nuys, Van Nuys, California, 1976-1977

## **PUBLICATIONS**

"Congenital Absence of the Long Head of the Biceps Tendon" with J.C. Franco and B.R. Mandelbaum, *J Bone Joint Surg* 87A: 1584-1590, 2005

"Why Are Stress Injuries So Common in Football?" with William E. Garrett, Jr. and Bert R. Mandelbaum, in *International Football and Sports Medicine: Caring for the Soccer Athlete Worldwide*, ed. Jiri Dvorak, M.D., American Orthopaedic Society for Sports Medicine, 2005.

"Surgical Management of the Subacromial Arch: Arthroscopic Techniques for Subacromial Decompression, Acromioplasty, and Distal Clavicle Resection", with John A. Brown, in *Operative Techniques in Sports Medicine: Arthroscopic Treatment of Shoulder Problems in Athletes*, Elsevier, Volume 12-2: 82-90, 2004

"Prevention of Noncontact ACL Injuries", ed. Letha Y. Griffin, M.D., Ph.D., American Academy of Orthopaedic Surgeons, 2001

"Stress Fractures" with William E. Garrett, Jr., M.D., Ph.D., in *Principles and Practice of Primary Care Sports Medicine*, ed. W.E. Garrett, Jr., M.D., Ph.D., Lippincott, Williams and Wilkins, 2001

"Ankle Impingement Syndromes" with William H. Hayes, M.D. and Bert R. Mandelbaum, M.D., in *Principles and Practice of Orthopaedic Sports Medicine*, ed. W.E. Garrett, Jr., M.D., Ph.D., Lippincott, Williams and Wilkins, 2000

"Articular Cartilage Repair: Assessment and Classification" with Bert R. Mandelbaum, M.D. and Daniel A. Romanelli, M.D., in *Operative Techniques in Sports Medicine: Essentials of Alignment and Cartilage Repair of the Knee*, WB Saunders, Volume 8-2: 90-97, 2000

"Why are Stress Fractures so Common in the Soccer Player?" with Bert R. Mandelbaum, M.D. and William E. Garrett, Jr., M.D., Ph.D., in *Clinics in Sports Medicine: Soccer Injuries*, WB Saunders, Volume 17-4: 835-853, 1998

Guest Co-Editor, Clinics in Sports Medicine, "Stress Fractures", WB Saunders, Volume 16-2, 1997

"Stress Fractures: General Concepts", with William E. Garrett, Jr., M.D., Ph.D., in Clinics in Sports Medicine: Stress Fractures, WB Saunders, Volume 16-2: 339-356, 1997

"Management of Acute Achilles Tendon Ruptures", with Bert R. Mandelbaum, M.D. and William M. Hayes, M.D., in Foot and Ankle Clinics, Volume 2-3: 521-533, 1997

"Prevention of and recovery from sports injuries", with J.R. Perry, M.D. and B.R. Mandelbaum, M.D., Perspectives in exercise science and sports medicine, 10: 317-359, 1997

"Comparison of Intravenous and Oral Antibiotic Therapy in the Treatment of Fractures Caused by Low-Velocity Gunshots", with M.J. Patzakis, M.D., J. Lee, M.D., P.R. Seipel, M.D., K. Abdollahi, M.D., and R.B. Reisch, M.D., J Bone Joint Surg 78A: 1167-1171, 1996

"Stress Fractures", with Bert R. Mandelbaum, M.D., in The U.S. Soccer Sports Medicine Book, W.E. Garrett, Jr., ed., Williams & Wilkins, 1996

"Ankle Sprains and Impingement Syndromes", with Bert R. Mandelbaum, M.D., in The U.S. Soccer Sports Medicine Book, W.E. Garrett, Jr., ed., Williams & Wilkins, 1996

"Stress Fractures", with Bert R. Mandelbaum, M.D., Nike Publications, October 1995

"Intra-articular Fibroma of Tendon Sheath", with Lawrence R. Menendez, M.D., and Joseph Mirra, M.D., submitted for publication

## **PRESENTATIONS**

"Current Concepts in Sports Medicine: Shoulder Instability", AOA Annual Meeting, Rancho Palos Verde, October 2014

"Techniques for Managing Proximal Biceps Pathology", Current Concepts in Shoulder & Knee Arthroscopy, Henderson, January 2013

"Instability - Bone Loss: for Mild to Moderate Glenoid Bone Loss", Arthroscopy Association of North America, 31<sup>st</sup> Annual Fall Course, Phoenix, November 2012

“Arthroscopic Biceps Tenodesis with Accelerated Rehabilitation”, with Piers Barry, M.D., 31st AANA Annual Meeting, Orlando, May 2012

Shoulder Focus Demonstration: “Suture Management Tips and Techniques in Complex Arthroscopic Shoulder Procedures Utilizing Multiple Double-Loaded Suture Anchors”, AANA 28<sup>th</sup> Annual Fall Course, Palm Desert, November 2009

“Treatment of PASTA Lesions”, DePuy Mitek Masters Shoulder Program, Las Vegas, October 2008

“A Percutaneous Approach to Arthroscopic Suture Management”, 75<sup>th</sup> Annual Meeting AAOS, San Francisco, March 2008

“Rotator Cuff Repair using the Chia PercPasser”, 74<sup>th</sup> Annual Meeting AAOS, San Diego, February 2007

“Percutaneous Rotator Cuff Repair”, Focus Demonstration, Arthroscopy Association of North America, 25<sup>th</sup> Annual Fall Course, Palm Desert, November 2006

"Office-Based High Field Extremity MRI", International Cartilage Registry Society Meeting, San Diego, January 2006

"Shoulder Throwing Injuries", UCLA Orthopaedic Basic Science Update, Santa Monica, March 2006

"Shoulder Throwing Injuries", UCLA Orthopaedic Basic Science Update, Santa Monica, March 2005

"In Office MRI", American Orthopaedic Foot and Ankle Society Specialty Day, San Francisco, March 2004

"Shoulder Throwing Injuries", UCLA Orthopaedic Basic Science Update, Santa Monica, March 2004

Shoulder Presentation Moderator, Arthrex Masters Course, Naples, January 2004

"When an Ankle Sprain Isn't", Regional Sports Medicine Trainers' Meeting, Santa Monica, May 2003

"Shoulder Throwing Injuries", UCLA Orthopaedic Basic Science Update, Santa Monica, March 2003

"Achilles Tendon Injuries", UCLA Orthopaedic Basic Science Update,  
Santa Monica, March 2003

"In Office MRI", American Academy of Orthopaedic Surgeons, New Orleans,  
February 2003

Shoulder Presentation Moderator, Arthrex Masters Course, Los Angeles,  
February 2003

"Shoulder Throwing Injuries", UCLA Orthopaedic Basic Science Update,  
Santa Monica, March 2002

"Shoulder Throwing Injuries", UCLA Orthopaedic Basic Science Update,  
Westwood, March 2001

"Efficacy of intra-articular gadolinium MRI in the diagnosis of rotator cuff and  
labral pathology in the shoulder", with Peter R. Seipel, M.D., Luc  
Teurlings, M.D., Jerrold H. Mink, M.D., Andrew L Deutsch, M.D., and Bert  
R. Mandelbaum, M.D.

- presented at the Annual Meeting of the Arthroscopy Association of  
North America, Vancouver, April 1999

"ACL reconstruction followed by an immediate cycling and functional  
rehabilitation program: an outcome study"

- with Luc Teurlings, M.D., William M. Hayes, M.D., Bert R.  
Mandelbaum, M.D., and Steve D. Thomas, M.P.T., O.C.S.
- presented at the Annual Meeting of the Arthroscopy Association of  
North America, Vancouver, April 1999

"How to Set-up an Effective Sports Medicine Program"

- presented at the Marymount High School First Annual Girls Sports  
Symposium, Bel Air, October 1998

"The Mature Athlete"

- presented at Living Well into the Golden Years; A Symposium of  
Health Issues and Strategies for Quality Aging, Woodland Hills,  
March 1998

"Establishing a Sports Medicine Program"

- presented at the Southern Regional Meeting of the California  
Association of Independent Schools, Palos Verdes, March 1998

"Acute achilles tendon rupture: A new method of repair, early range of motion  
and functional rehabilitation"

- with Bert R. Mandelbaum, M.D., William M. Hayes, M.D., and Mark  
S. Myerson, M.D.

- presented at the 65th AAOS Annual Meeting, New Orleans, March 1998

"A Prospective Randomized Comparison of Infection Rates of Fractures caused by Low-Velocity Gunshots Treated by Intravenous Antibiotic versus Oral Antibiotic Therapy",

- with M.J. Patzakis, M.D., J. Lee, M.D., P.R. Seipel, M.D., K. Abdollahi, M.D., and R.B. Reisch, M.D,
- presented at Orthopaedic Trauma Association Annual Meeting, Los Angeles, Sept 1994
- presented at Musculoskeletal Infection Society Annual Meeting, Snowmass, August 1995
- presented at 63rd AAOS Annual Meeting, Atlanta, February 1996

"Comparison of Pull-out Strength of Sutured Meniscal Allograft versus Meniscal Allograft with Bone Blocks",

- with B.R. Mandelbaum, M.D., C.T. Vangsness, M.D., M. Selecky, M.D., J.R. Perry, M.D., and T. Hedman, Ph.D.
- presented Arthroscopy Association of North America Annual Meeting, Washington, D.C., 1996

"Congenital Syphilis: Re-emergence of an Old Problem",

- with G.S. Bassett, M.D., R.J. Bielski, M.D., and V.T. Tolo, M.D.
- presented at the 60th AAOS Annual Meeting, San Francisco, February 1993

"Comparison of MRI Findings of Symptomatic versus Non-Symptomatic Diabetic Feet", with R. Chambers, M.D.

- presented at Rancho Los Amigos Annual Research Meeting, December 1993

"The Pediatric Athlete: Orthopaedic Implications",

- Guest Lectureship, Los Angeles College of Chiropractic, October 1994

## **RESEARCH IN PROGRESS**

"Subpectoralis Shoulder Arthroscopy Portal" (submitted for publication)

- with Albert J. Savage

"Accelerated Rotator Cuff Rehabilitation"

- with J. Boyer, B. Halligan, L. Larson

"ACL Prevention Project PEP Program"

- with B.R. Mandelbaum, M.D., D. Watanabe, H. Silvers, M. Gerhardt

Outcome Study Protocol Group for Carticel Cartilage Repair

**MEMBERSHIPS**

American Board of Orthopaedic Surgeons

American Academy of Orthopaedic Surgeons

Arthroscopy Association of North America

American Orthopaedic Society for Sports Medicine

Alpha Omega Alpha Honor Society

University of Southern California Graduate Orthopaedic Society

Salerni Collegium

Circle of Willis Medical Society

Vesalius Medical Society

**INVENTIONS**

Knapp Hinged Knee Orthosis

Knapp Knee Sleeve

Knapp Sak

Knapp Sak 2

DePuy Mitek Chia PercPasser Suture System

DePuy Mitek Ideal Suture / Chia System

Mitek Sports Medicine Healix Advance Knotless

**INTERESTS**

Golf, Snow Skiing, Volleyball, Weight Training, Swimming