Harbor UCLA Orthopaedic Foot & Ankle Fellowship

Fellowship Description

This fellowship is structured to give the applicant a complete education in adult foot and ankle surgery. You will have the opportunity to work in a university hospital environment as well as multiple private practice environments with Drs. Harris, Aminian and Lee.

A wide spectrum experience is provided with a public hospital as well as private practice patients. The program has an immense diversity of conditions including forefoot disorders, sports medicine with an emphasis on arthroscopic care, ankle arthritis reconstructions including replacement and diabetic foot care. Experience of the fellow is enhanced with resident teaching and clinical research opportunities.

Academic Requirements for Fellowship Year 2020-2021

One research project completed to a publishable form.

Involvement in a second project is likely as the publishable project may be a continuation of a project started by a previous fellow, resident or faculty person. Many of the clinical projects require 2 years, and therefore a combined approach is sometimes necessary.

Lecture presentation to Residents/faculty: 2 such lectures are to be prepared on a foot and ankle topic. (30 minutes plus question time).

Fellowship Benefits for 2020-2021

Salary: \$68,500

Vacation: 2 weeks paid

Holidays: Standard National Holidays (New Years, Memorial Day, 4th of July, Labor Day, Thanksgiving,

Christmas)

On Call: None scheduled at this time.

Orthopaedic Meeting Allowance: Flight, Housing, a meal reimbursement of up to \$200 and time off. Attendance at the AOFAS Annual Meeting in 2021 is encouraged to be the selected meeting.

Contact Info

Fellowship Coordinator – Nila Villa Email: nila@congressortho.com

Fellowship Director - Thomas G. Harris, MD

Email: thomasgharrismd@gmail.com

Thomas G. Harris, MD

800 S. Raymond Ave, Second Floor, Pasadena, CA 91105 . (626) 795-8051. thomasgharrismd@gmail.com

Education

2006 - Present UCLA-Harbor Medical Center

Torrance, CA

Chief, Foot and Ankle Surgery, Department of Orthopaedics

Assistant Professor, UCLA

Member, Congress Sports Fellowship, August 2010 - Present

Excellence in Teaching Award, Harbor-UCLA Medical Center, June 2010

Reviewer, Editorial Board, <u>Journal of Bone and Joint Surgery</u>, Medical Journal, 2010 – Present

Reviewer, Editorial Board, <u>Foot and Ankle International</u>, Medical Journal, 2009 – Present

Reviewer, JBJS - Case Connector, Medical Journal, 2013 - Present

Reviewer, Foot and Ankle Specialist, Medical Journal, 2010 - Present

Reviewer, editorial board, <u>Techniques in Foot and Ankle Surgery</u>, Medical Journal, 2017 - Present

Diplomate, American Board of Orthopaedic Surgery, 2008 - Present

Member, AOFAS, Post-Graduate Education Committee, 2008 – Present, Vice Chairman from 2016 on, Chairperson from 2018 – Present

Member, AOFAS, Education Council, 2017 - Present

Member, AAOS, Instructional Course Lecture Series Sub-Committee, Foot and Ankle, 2010 – 2014

Member, AAOS, Foot and Ankle Program Committee, 2014 - Present

Member, MASTAF, Multicenter Astroscopic Study of the Ankle and Foot, 2017-Present

2014 - Present Foot & Ankle Fellowship Director

Congress – Harbor – UCLA Foot and Ankle Fellowship

2006 - Present Congress Medical Associates Pasadena, CA

Private Practice, Huntington Memorial Hospital

2005-2006 UCLA-Harbor / Balance Orthopaedics Long Beach, CA

Foot & Ankle Fellowship

Ronald W. Smith MD, Fellowship Director

2000-2005 Pennsylvania State University Hershey, PA

Milton S. Hershey Medical Center, Department of Orthopaedics

Residency Program, Orthopaedic Surgery

- Arthur P. Gold Foundation: Outstanding Resident Teaching Award, June 2002
- American Orthopaedic Association (AOA): Junior Leadership Liaison, June 2003-05
- Lisa Pellegrini Humanitarian Award, June 2004
- ABOS Step I: 94th Percentile

1996-2000 Georgetown University Washington DC

Doctor of Medicine awarded Cum Laude

- Alpha Omega Alpha Honor Society
- Deans Scholar Award for Academic Excellence
- USMLE Part I/II: 95th Percentile

1991-1995 University of California, San Diego La Jolla, CA Bachelor of Art awarded Magna Cum Laude

- Major in Psychology, Minor in Chemistry
- Provost Honor List 15 Quarters

Dartmouth College, Exchange Program, 1994

Publications &Presentations

Publications

- Deep Deltoid Ligament Injuries in Rotational Ankle Fractures: Correlating Arthroscopic and Radiographic Finding, Foot Ankle International 2020 Pyle, Lee, Shymon, D'Arthur, Harris
- We don't have to always see the xrays to know that they're healing: Commentary & Perspective on "Routine radiography following the initial 2 week follow up of ankle fracture patients does not have added value. The WARRIOR: a multicenter randomized controlled trial. JBJS, Harris TG, Pyle CW.
- Pyle C, Harris, TG, Instructional Course Lecture 70: Controversies in Foot and Ankle Trauma, 2020
- Pyle C, Kim Orden M, Hughes T, Schneiderman B, Kay R, Harris TG, Effect of Early Weight Bearing Following Open Reduction and Internal Fixation of Unstable Ankle Fractures on Wound Complications or Failures of Fixation, Foot Ankle International 2019
- Poster: Biomechanical evaluation of an augmented medial capsular repair for hallux valgus surgery, AOFAS, Chicago, 2019
- Chapter, Moberg Osteotomy, Weisel, 3rd Edition, Harris TG, Pyle CW, 2020
- Sharing cost-effective alternative for the patient's benefit: Any Problem can be solved with a little ingenuity. Commentary and Perspective on "Wound Healing Using Locally Developed AquaVac System versus

- Vacuum Assisted Closure (V.A.C.™) System" Journal of Bone & Joint Surgery, Harris, TG, Pyle CW, 2019
- Heinen AW, Harris TG. The role of first ray insufficiency in the development of metatarsalgia. Foot and Ankle Clinics. 2019.
- Cassinelli, S, Giza, E, Kreulen C, Robert C, Harris TG, Clanton T, "Use of Anatomic Landmarks in Ankle Arthroscopy to Determine Accuracy of Syndesmotic Reduction: A Cadaveric Study" Foot and Ankle Specialist 2019
- Dorsal Plating for Low and High Energy Lisfranc Injuries, Pyle C, Heinen A, Harris, T. Techniques in Foot and Ankle Surgery, March 2018
- Heinen, A, Harris T. Avascular necrosis of the tibial plafond following rotational ankle fractures. Foot and Ankle Clinics. March 2018;24(1):113-119
- Medial Approach to Remove the Lateral Sesamoid, Techniques in Foot and Ankle Surgery, Orden M, Maiyuran H, Harris, T, March 2018
- Posterior Ankle Arthroscopy to guide Talus Open Reduction Internal Fixation, Techniques in Foot and Ankle Surgery, C Pyle, TG Harris, February 2018.
- Guest Editor, Techniques in Foot and Ankle Surgery, "Update on Ankle Fractures 2018": involved gathering and editing different articles on ankle fractures: Diabetes, Arthroscopy, Posterior Malleolus, IM Nails, Diagnosis, Syndesmosis,, Deltoid Repair, and Malunions."
- A Medial Malleolar "Fleck Sign" May Predict Ankle Stability in Ligamentous Supination External Rotation Ankle Fractures. Foot Ank Specialist. Shymon, Nwosu, Harris, 2017
- Comparison of Lisfranc ORIF Methods: Dorsal Plate vs. Transarticular Screws in Cadaver Model. J Foot Surg. SJ Shymon, TG Harris et al, May 2017
- Low Cost Intra-Articular Distraction Technique Using Kirschner Wires and a Toothed Lamina Spreader. SJ Shymon TG Harris, J Foot Surg February 2017
- Distal Metatarsal Osteotomy for Moderate to Severe Hallux Valgus.
 Surgical Strategies, SL Cassinelli, RY Herman, TG Harris, Foot Ankle Int, 2016.
- Comparisons of Fixation Devices for First Tarsal Metatarsal Arthrodesis, Dorsal Locking Plates vs, Intramedullary Device. Sangiorgio, Fleming, Warganich, Harris, Foot and Ankle Specialist 2016
- Delayed Open Reduction Internal Fixation of Missed, Low -Energy Lisfranc Injuries. Cassinelli S, Lee D, Philips, J, Moss L, Harris TG. Foot and Ankle International 2016
- Comparison of Fibular Fracture Fixation Devices: Locked, Non Locked and Sliding Plate Constructs. Sangiorgio, Fleming, Warganich, Harris, Foot and Ankle Surgery, 2016
- Accelerated Rehab and Fusion for Talo Navicular Arthrodesis Using a Novel Device. Shymon, S, Lee D, Harris, TG Foot and Ankle Specialist, 2015

- Chapman Orthopaedic Surgery Textbook: 3 chapters (in press): Hallux Rigidus Non Operative Care; Osteotomies and Hemiarthroplasty, MTP Arthrodesis, 2015
- Moberg Osteotomy for Hallux Rigidus, Foot and Ankle Clinics, July 2015, Warganich T and Harris TG
- Dorsal Plating of Lisfranc Injuries, Case Report Foot and Ankle Specialist.
 Hsu AS, Moss L and Harris TG. 2014
- Cheilectomy vs. Cheilectomy and Proximal Phalanx Osteotomy: A Patient's Perspective Warganich TW, Harris TG, Orthop Muscul Syst, 2014. 3:180.
- Moberg Osteotomy in Hallux Rigidus, Book Chapter, Operative Techniques In Orthopaedics, (Volume 2), in print late 2014, TG Harris, T Warganich
- Emergency and Office Procedures (Textbook), Hoshino CM, Tiberi JV and Harris TG; Wolters Kluwer Health, December 2013
- CT Characterizing the Anatomy of Uninjured Ankle Syndesmosis, Mendelsohn EM, Hoshino CM, Harris TG and Zinar DM Orthopedics, February 2014
- Biomechanical Comparison of syndesmotic injury fixation methods using a cadaveric model. Ebramzadeh E, Knutsen AR, Sangiorgio SN, Brambila M, Harris TG. Foot Ankle Int. 2013 (12).
- The Effect of Obesity on early failures after operative syndesmosis
 Fixation, Mendelsohn EM, Hoshino CM, Harris TG, Zinar DM. J of Orthop Trauma, April, 2013 (4)
- Anterior subluxation of the talus: a complication of malreduction of the ankle syndesmosis: a report of three cases. Hoshino CM, Mendelsohn ES Zinar DM, Paiement GD, Harris TG. JBJS – Case Connector, 2012
- Moving on from the Distraction: Commentary on article by Saltzman et at, Journal of Bone and Joint Surgery, June 2012 Harris, TG.
- Correlation of Weight Bearing Radiographs and stability of stress positive ankle fractures. Hoshino CM, Nomoto EK, Norheim EP, Harris TG. Foot Ankle Int, February 2012 (2)
- Master Surgeon Article, "Arthroscopic Arthrodesis after open reduction internal fixation of plafond fractures," Foot and Ankle Specialist, June 2011. Lee DC, Harris TG
- Chapter on "Moberg Osteotomy for Hallux Rigidus" Orthopaedia Website, 2011
- Update on resident education in foot and ankle, Foot Ankle Int, Jan 2010, TG Harris et al
- Charcot Neuroarthropathy: Update, Diagnosis, and Treatment. Harris TG, Harris TL: Current Opinion in Orthopaedics 2007 18 (2)

- The Moberg Osteotomy in Hallux Rigidus, Book Chapter in Textbook,
 Operative Techniques In Orthopaedics, in print, TG Harris, RW Smith.
- Talar Neck Fractures. Juliano PJ, Dabbah M, Harris TG: Foot Ankle Clinics 2004; 9 (4) 723-736.
- Plantar Fasciitis, Entrapment Neuropathies and Tarsal Tunnel Syndrome: Current up to date treatment. Juliano PJ, Harris TG: Current Opinions in Orthopaedics, 2004; 15 (5) 49-54.
- Basal Joint Arthroplasty. Naidu SH, Harris TG: Current Opinions in Orthopaedics, 2003; 14 (4) 29-37.
- Acromioclavicular Joint Separations: Update, Diagnosis, Classification, and Treatment. Harris TG, Lynch SL: Current Opinions in Orthopaedics, 2003; 14 (4): 209-214.
- Charcot Foot: Update, Diagnosis, Treatment, Reconstruction and Limb Salvage. Juliano PJ, Harris TG: Current Opinions in Orthopaedics, 2003; 14 (2): 84-87.

Presentations:

- Faculty Resident Scholar Activity Day Virtual AOFAS September 2020
- Presenter Annual Presidential Retreat AOFAS, Update on Resident Education Survey July 2020
- Instructor, WOA 2020, June 2020 Maui Hawaii, Cancelled COVID 19
- Moderator, Instructor, ICL, Controversies in Foot and Ankle Trauma, AAOS, Orlando, Florida, 2020 – Cancelled, CoronaVirus.
- Moderator, Instructor, ICL, Controversies in Foot and Ankle Hot Topics: OCD, Lisfranc, Hallus Valgus and Hallux Rigidus, AAOS, Orlando, Florida, 2020 – Cancelled, CoronaVirus.
- Review of Basic Foot and Ankle Anatomy: Lecture and Gross Anatomy Laboratory, Ventura Community Orthopedic Residency Program, September 2019
- Pushing the Limits of the Distal Metatarsal Chevron Osteotomy, AOFAS Meeting, Chicago, IL September 2019
- Poster: Ligament Augmentation for Hallux Valgus, AOFAS Meeting, Chicago, IL, 2019
- Head to Head Debate, Foot and Ankle Symposium: Are We Being Screwed by Plates?: Pro Plates, California Orthopaedic Association, Laguna Niguel, May 2019
- Grand Rounds, Update on Foot & Ankle Injuries in the Athlete, Congress Medical Foundation, Pasadena, CA, March 2019
- Presenter Flash Five, What's Coming Down the Pike in Sports Foot and Ankle Injuries, AAOS Annual Symposium, Las Vegas, March 2019

- Moderator, Instructor, ICL, Controversies in Foot and Ankle Trauma, AAOS, Las Vegas, March 2019.
- Moderator, VuMedi Webinar: Common Foot Fractures: Pearls and Pitfalls, November 13th, 2018
- Visiting Professor, AOFAS, Ventura Community Hospital Residency, Ventura, CA, October 23-24, 2018
- "Ankle Pain in the Active Individual" Orthopaedic Surgery Fair, Huntington Hospital, Pasadena, CA, October 2018
- Presenter "I'd Scope That: Ankle Fractures" Pre-Meeting, AOFAS Summer Meeting, Boston, MA, July 2018
- Presenter, Ankle Arthritis Algorirthm; Resident Mentor Session, AOFAS, Boston July 2018
- Moderator: Tip and Tricks with Ankle Fractures, Vu Medi Webinar, June 2018
- Presenter, "Update on Ankle Fracture Treatment" Dana Street Day Harbor UCLA Torrance CA, June 2018.
- Presenter, Ventura Orthopaedic Residency, "Chronic Ankle Pain and OITE Review" April 2018
- Moderator, Instructor, ICL, Controversies in Foot and Ankle Trauma, AAOS, New Orleans, March 2018.
- Moderator, Paper Session, Foot and Ankle 3 & 4, AAOS, New Orleans, March. 2018
- Presenter, Update on Lisfranc Injuries, A Case Based Discussion, WOA, Kauai, Hawaii, August, 2017.
- Presenter, Lisfranc Cases: to Fix or Fuse; Resident Mentor Session AOFAS, Seatte July 2017
- Moderator / Presenter: Ankle Injuries: Is it Broken or Fractured? Trauma Grand Rounds, AOFAS, Seattle, July 2017
- Moderator, Lisfranc Injuries fixed with screws or dorsal plates: a cadaveric study, Dana Street Alumni Day, June 2007, Torrance, California
- Congress Medical Foundation, Monthly Grand Rounds: "Foot and Ankle Pain in the Athlete and 25 Things I've Learned." May 2017, Pasadena CA
- Research with Arthroscopic Syndesmosis Reduction, Steadman Phillopon Institute, Vail CO, April 2017
- Host to Visiting Traveling Fellowship South Korean Surgeons, Pasadena, March 2017
- AAOS Moderator "Foot and Ankle II; Arthrodesis and Analysis of Outcomes: Paper Presentations" March 2017, San Diego. California
- AAOS Instructional Course Lecture, March 2017 San Diego, California, , Controversies and Challenges in Foot and Ankle Trauma; Lisfranc and Forefoot Injuries

- Presenter: 1. Medial Column Fusions: Technique and Fixation Methods;
 2. Determining Outcome of Microfracture for Talus OCDs;
 3. Total Ankle Replacement with Subtalar Fusion vs. TTC Fusion. ACFAS National Meeting Las Vegas, NV March 2017
- Moderator / Presenter: Ankle Arthritis: Causes and Cures: Resident Breakout Session AOFAS Summer Meeting, Toronto, Ontario July 2016
- Indian Foot and Ankle Society Webinar, Adult Flat Foot: The Essentials.
 "Arthrodesis Procedures for Adult Flat Foot", June 2016
- Dana Street Alumni Day, Harbor UCLA, "25 things I've Learned in 8 years of Practice" Torrance, CA, June 2016
- AAOS Instructional Course Lecture, March 2016 Orlando, Florida, Controversies and Challenges in Foot and Ankle Trauma; Lisfranc and Forefoot Injuries
- AAOS Moderator "All About Ankle Fractures: Paper Presentations"
 March 2016, Orlando Florida
- Greer Alumni Lecture: Foot and Ankle Pain in the Athlete, March 2016, Penn State Department of Orthopaedics, Hershey, Pennsylvania
- FORE Sports Medicine, "Ankle and Foot Sports Injuries, The cutting edge" November 2015, Chair of Foot and Ankle Section, Las Vegas, Nevada
- China Foot and Ankle Orthopaedic Symposium, Presenter, October 2015, Beijing and Shanghai, China
- Local Host for Traveling Fellows AOFAS, West Coast Tour, July 2015, Pasadena, CA
- AOFAS Symposium July 2015 Annual Meeting "Midfoot Injuries: Bridges, Plates and Screws" Long Beach
- Trimed Symposium at AOFAS July 2015 "Treating Complications and Complicated Ankle Fractures"
- Foot Innovate Webinar: "Dorsal plating of lisfranc injuries" June 2015
- AAOS Instructional Course Lecture, March 2015 Las Vegas, Nevada, Controversies and Challenges in Foot and Ankle Trauma
- Western Orthopaedic Association: Foot and Ankle Pain in the Competitive Athlete, Los Angeles, January 2015
- AOFAS Resident Website Lectures: Midfoot Arthritis and Hallux Rigidus, 2015
- AOFAS Resident Website Lectures: Midfoot and Forefoot Trauma, 2015
- WOA: Functional Significance of Medial Malleoloar Fleck Sign, Fairmont Orchid, Hawaii, July 2014
- California Orthopaedic Associaten "Update on Lisfranc injuries." Monterey CA May 2014

- Grand Rounds: "Lisfranc, Maisonneuve and Jones, 3 Famous Names in Foot and Ankle Orthopaedics" March 2014 Congress Medical Foundation Sports Medicine Fellowship
- Western Orthopaedic Association: Functional Outcome of Hallux Rigidus Surgery, Cheilectomy vs. Moberg, a Patient's Perspective, Lake Tahoe, California, July 2013
- AOFAS Annual Meeting, Outcome of Hallux Rigidus Surgery, Cheilectomy vs. Proximal Phalanx Osteotomy, Hollywood, Florida, July 2013, ePoster
- AOFAS Webinar, Trauma: Lisfranc Injuries, June 2013, Panelist
- SICOT Dubai: Lisfranc ORIF: Dorsal Plate vs. Intra-Articular Screws, December 2012
- Grand Rounds "Charcot Arthropathy" Endocrine Department, Harbor UCLA, June 2012
- Western Orthopaedic Association, Presentation, June 2012, "CT Study of the uninjured syndesmosis." Portland, Oregon
- Grand Rounds: "Diabetic Foot", Harbor UCLA, Endocrine Department, May 2006
- Grand Rounds: "Lisfranc Injuries: Past, Present and Future" Penn State College of Medicine, Hershey, PA, May 2007
- Grand Rounds: "Charcot Neuroarthropathy" Harbor UCLA, Endocrine Department, February 2008
- Grand Rounds: "Complex Sports Foot & Ankle Injuries" Congress Medical Associates, March 2008
- "Staying Forever Young" Huntington Hospital Foundation, June 2008
- Grand Rounds: "It's 'Just' a Sprain: Perils in 'Minor' Foot and Ankle Trauma" Congress Medical Foundation, February 2009
- "When to Refer: Orthopaedics" Asuza Pacific Physicians Assistant School, April 2009
- Dana Street Award for best research project of the year: "Novel Treatment Algorithm of "unstable" ankle fractures; weight bearing radiographs" UCLA-Harbor, June 2009
- Grand Rounds: Chronic Ankle Pain in the Athlete", Congress Medical Foundation Sports Medicine Fellowship, January 2010
- Grand Rounds: "the Diabetic Foot", Huntington Hospital Internal Medicine Residency, May 2010
- Jones Fractures and Lisfranc Injuries, Grand Rounds, Congress Medical Associates, May 2011
- Monthly Lectures at UCLA Harbor for residents on foot and ankle orthopaedics

Current Research

"WBAT after ankle fractures"

Ten year follow up of subtalar arthrodesis" Smith RW, Harris TG.

"Posterior ankle arthroscopy as a cure for tarsal tunnel variant related to FHL tenosynovitis" Shymon S, Harris, TG

Memberships

- AOA
- SICOT
- COA
- WOA
- AAOS
- Member, Foot and Ankle ICL Subcommittee
- SCIP Improvement Taskforce, Huntington Hospital
- AOFAS

Vice Chair, Post-Graduate Education Sub-Committee

Inventions

Lisfranc Dorsal Plate – Developed and Designed (Arthrex, Naples, Florida)

Dynanite Staple Device – Helped Develop (Arthrex, Naples, Florida)

Fluted 2.4mm guide pin for biotenodesis fixation – Developed and Designed

(Arthrex, Naples, Florida)

ARASH AMINIAN, M.D.

South County Orthopedic Specialists

24331 El Toro Road, Suite 200 Laguna Woods, California 92637 949/586-3200

FELLOWSHIP UNIVERSITY OF WASHINGTON AT SEATTLE

2006 - 2007 Seattle, Washington

"The Foot and Ankle"

RESIDENCY NORTHWESTERN UNIVERSITY

2002 - 2006 Chicago, Illinois

Orthopaedic Surgery

INTERNSHIP NORTHWESTERN UNIVERSITY

2001 - 2002 Chicago, Illinois

General Surgery

MEDICAL EDUCATION UNIVERSITY OF ROCHESTER SCHOOL OF MEDICINE AND DENTISTRY

1997 - 2001 Rochester, New York

Degree - M.D.

PREMEDICAL EDUCATION WASHINGTON UNIVERSITY

1993 - 1997 St. Louis, Missouri

Degree - B.S. Chemical Engineering

Honors:

Tau Beta Pi Engineering Honor Society Golden Key National Honor Society

ACADEMIC APPOINTMENTS Clinical Assistant Professor

Department of Orthopaedic Surgery

Harbor-UCLA Medical Center

Torrance, California

AWARDS Teacher of the Year 2010-2011

Department of Orthopaedic Surgery

Harbor-UCLA Medical Center

Torrance, California

SPECIALTY CERTIFICATION Diplomate, American Board of Orthopaedic Surgery

July 2009, Recertification 2017

LICENSURE State of California, Physician and Surgeon

Qualified Medical Evaluator

State of California Department of Industrial Relations Division of Workers' Compensation Medical Unit

PROFESSIONAL SOCIETY MEMBERSHIPS American Orthopaedic Foot & Ankle Society

American Academy of Orthopaedic Surgeons

California Orthopaedic Association Orange County Medical Association

REGIONAL AND LOCAL DISTINCTION

Super Doctors® of Southern California 2018

Super**Doctors**®

Los Angeles Times January 2018

Super Doctors® of Southern California 2017

Super**Doctors**®

Los Angeles Magazine January 2017

Super Doctors® 2015 Southern California Rising StarsSM

Super**Doctors**®

Los Angeles Magazine August 2015

Physician of Excellence

Orange County Medical Association
Orange County Register Magazine February 2015

HOSPITAL AFFILIATIONS

Saddleback Memorial Medical Center Mission Hospital Regional Medical Center CHOC at Mission Hoag Orthopedic Institute Hoag Memorial Hospital Presbyterian Orange Coast Memorial Medical Center Harbor-UCLA Medical Center

FREE-STANDING SURGERY CENTERS

Memorialcare Surgery Center at Laguna Woods Memorialcare Surgical Center at Saddleback Specialty Surgical Center

SCIENTIFIC JOURNAL REVIEW

REVIEWER

<u>Journal of Bone and Joint Surgery</u>
2010

PUBLISHED CONTRIBUTIONS TO MEDICAL AND SCIENTIFIC LITERATURE

Aminian A, Vankoski S, Dias L, Novak R: "Spastic Hemiplegic Cerebral Palsy and the Femoral Derotation Osteotomy: Effect at the Pelvis and Hip in the Transverse Plane During Gait": Journal of Pediatric Orthopaedic Surgery, 2003, 23: 314-320.

Ptaszek AJ, Aminian A, Scneider JS, Milos S: "Lateral Plantar Artery Pseudoaneurysm after Calcaneal Osteotomy: A Case Report": Foot and Ankle International, 2006, 27(2): 141-143.

Sokolowski MJ, Dolan M, Aminian A, Haak MH, Schafer MF: "Delayed Postoperative Spinal

Epidural Hematoma: A Report of Four Cases": Journal of Spinal Disorders and Techniques, 2006, 19(8): 603-606.

Aminian A, Kelikian A, Moen T: "SCARF Osteotomy for Hallux Valgus Deformity: An Intermediate Follow-up of Clinical and Radiographic Outcomes": Foot and Ankle International, 2006, 27(11): 883-886.

Aminian A, Gao F, Fedoriw WW, Zhang LQ, Kalainov DM, Merk BR: "Vertically Oriented Femoral Neck Fractures: Mechanical Analysis of Four Fixation Techniques": Journal of Orthopaedic Trauma, Sep 2007, 21(8): 544-548.

Ho J, Yupeng R, Kelikian A, Aminian A, Charnley I, Zhang LQ: "Mid Diaphyseal Fibula Fractures with Syndesmotic Disruption: Should we Plate the Fibula?": Foot and Ankle International, June 2008, 29(6): 587-592.

Aminian A, Sangeorzan BJ: "The Anatomy of Cavus Foot Deformity": Foot and Ankle Clinics, June 2008, 13(2): 191-198.

Aminian A, Howe C, Sangeorzan BJ, Benirschke SK, Nork SE, Barei DP: "Ipsilateral Talar and Calcaneal Fractures: A Retrospective Review of Complications and Sequelae": Injury, 2009, (40): 139-145.

CHAPTERS / TEXTBOOKS

Aminian A, Sarward K: Chapter 57 – "Neuromuscular Disorders in Children": Orthopaedic Knowledge Update 8: 2005.

NATIONAL / INTERNATIONAL SCIENTIFIC PRESENTATIONS

Aminian A, Vankoski S, Dias L, Novak R: "Spastic Hemiplegic Cerebral Palsy and the Femoral Derotation Osteotomy": 53rd Annual Academy for Cerebral Palsy and Developmental Medicine, Washington DC, September 1999.

Aminian A, Roehrig GJ, Baumnauer JF, Puzas E: POSTER PRESENTATION: "Assessment of Bone Production after Extracorporeal Shockwave Therapy in Patients with Chronic Proximal Planar Fasciitis": American Orthopaedic Foot and Ankle Society Summer Meeting, Boston MA, September 2005.

Aminian A, Kelikian AS, Moen T: "SCARF Osteotomy for Hallux Valgus Deformity and Intermediate Follow-up": Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago IL, March 2006.

Aminian A, Gao F, Fedoriw W, Zhang L, Kalainov D, Merk B: "Vertically Oriented Femoral Neck Fractures: Biomechanical Analysis of Four Fixation Techniques": Orthopaedic Research and Education Foundation Midwest Resident Research Symposium, Chicago IL, April 2006.

Koo S, Aminian A, Koh J: POSTER PRESENTATION: "Single Bundle ACL Reconstruction: In Vivo Kinematics Using Computer-Assisted Navigation": Arthroscopy Association of North America, Hollywood FL, May 2006.

Aminian A, Gao F, Fedoriw W, Zhang L, Kalainov D, Merk B: "Pauwels III Femoral Neck

Fractures: Biomechanical Study of Four Fixation Techniques": 22nd Annual Meeting of the Orthopaedic Trauma Association, Phoenix AZ, October 2006.

Ho J, Ren Y, Kelikian A, Aminian A, Charnley I, Zhang L: "Midshaft Fibula Fractures with Syndesmotic Disruption: Should we Plate the Fibula?": Annual Meeting of the American Academy of Orthopaedic Surgeons, San Diego CA, February 2007.

Aminian A, Howe C, Sangeorzan B, Benirshke S, Nork S, Barei D: "Ipsilateral Talus and Calcaneus Fractures: A Retrospective Review of Patient Outcomes and Complications": American Orthopaedic Foot and Ankle Society Summer Meeting, Toronto CAN, 2007.

Aminian A: "Hallux Valgus: Proximal Osteotomies Indications and Surgical Technique": 18th Annual Iranian Orthopaedic Society Meeting, Tehran IRAN, October 2010.

Aminian A: "Hallux Valgus Correction: Algorithm and Treatment": 18th Annual Iranian Orthopaedic Society Meeting, Tehran IRAN, October 2010.

LECTURES

"Ankle Instability." Chairman's Conference, Northwestern University Department of Orthopaedic Surgery, April 2005.

"Posterior Tibial Tendon Dysfunction." Chairman's Conference, Northwestern University Department of Orthopaedic Surgery, December 2005.

"Management of Talus Fractures." Chairman's Conference, Northwestern University Department of Orthopaedic Surgery, January 2006.

"Physical Exam of the Shoulder." Surgical Clerkship Lecture, Northwestern University School of Medicine, April 2006.

"Foot and Ankle Arthritis." St. Jude Medical Center Community Education Lecture Series, December 2007.

"Fab Five of Foot and Ankle Surgery – The Orthopaedic Perspective." St. Jude Medical Center, Fullerton CA, January 2008.

"Diabetic Foot Symposium." St. Jude Medical Center, April 2008.

"Fab Five of Foot and Ankle Surgery – The Orthopaedic Perspective." St. Jude Medical Center, Fullerton CA, June 2008.

"Adult Flatfoot." Harbor-UCLA Resident Lecture Series, March 2010.

"Ankle Arthroplasty." Harbor-UCLA Resident Lecture Series, August 2010.

"Orthopedic Update for Primary Care Physicians." Mission Hospital Regional Medical Center CME Lecture Series, October 2012.

"Ankle Fractures: Syndesmosis." 36th Annual Dana M. Street/Harbor Orthopaedic Alumni Day, Harbor-UCLA Medical Center, June 2013.

"Arthroscopy of Ankle Fractures/Syndesmosis." 38th Annual Dana M. Street/Harbor Orthopaedic Alumni Day, Harbor-UCLA Medical Center, June 2015.

EXTRA CURRICULAR AND VOLUNTEER ACTIVITIES

Chicago Public School Physicals and Football League - Event Physician $2002-2006\,$

NBA Pre-Draft Camp Physician 2004 – 2005

Chicago Cubs Spring Training, - Team Physician 2006

Fullerton City Health Fair Foot and Ankle Screening 2008

CURRICULUM VITAE

3-5-2018

David Chungwoo Lee, MD Foot & Ankle Surgeon Memorial Orthopaedic Surgical Group 2760 Atlantic Ave. Long Beach, CA 90806 (562) 424-6666

dlee@memorialorthopaedic.com

EDUCATION	
1995 – 1999	Palos Verdes Peninsula High School, Rolling Hills Estates, CA
1999 – 2003	Harvard College, Cambridge, MA B.A. in Biochemical Sciences, <i>magna cum laude</i>
2003 – 2007	University of Michigan Medical School, Ann Arbor, MI M.D.
INTERNSHIP	

2007 – 2008 Harbor-UCLA Medical Center, Torrance, CA

Orthopaedic Surgery

RESIDENCY

2008 – 2012 Harbor-UCLA Medical Center, Torrance, CA

Orthopaedic Surgery

FELLOWSHIP

2012 – 2013 Union Memorial Hospital, Baltimore, MD

Foot & Ankle Surgery with Drs. Lew Schon (President of the American Orthopaedic Foot

and Ankle Society 2012-2013), Gregory Guyton, Stuart Miller

PROFESSIONAL CERTIFICATIONS

2015 – Present Diplomate of the American Board of Orthopaedic Surgery

2008 – Present CA Medical License (A107361)

2008 - Present DEA (#FL1483394)

2007 – 2014 American Heart Association ACLS/BLS-certified

PROFESSIONAL MEMBERSHIPS

- Assistant Clinical Professor track through UCLA, with review for appointment currently pending
- Member of the American Orthopaedic Foot and Ankle Society (AOFAS)

- Member of the American Academy of Orthopaedic Surgeons (AAOS)
- Active Staff at Long Beach Memorial Medical Center
- Vice-Chairman of Department of Orthopaedic Surgery at Long Beach Memorial Medical Center
- Member of the Long Beach Memorial Medical Center Surgery Multi-specialty Physician Excellence Committee (MPEC)
- Active Member of the Harbor-UCLA Medical Center Professional Staff Association
- Part-time Faculty Harbor-UCLA Medical Center Orthopaedic Surgery Residency Program

AWARDS

2013 Roger H. Michael Research Award - Union Memorial Hospital, Baltimore, MD

RESEARCH ACTIVITIES

 Comparison of radiographic and arthroscopic evaluation of deep deltoid ligament in ankle fractures

Retrospective study currently in progress

2. Prospective outcomes of a multidimensional approach to surgical correction of pediatric flexible flatfoot

Prepared IRB submission and protocol for currently ongoing prospective clinical study

PUBLICATIONS

- Lee DC, de Cesar Netto C, Stagger JR, Siegel R, Chen R, Bae SY, Schon LC. "Clinical and radiographic outcomes of the Kramer osteotomy in the treatment of bunionette deformity." Foot Ankle Surg 2017; S1268-7731(17): 30135-2. (PMID: 29409268)
- 2. Cassinelli SJ, Moss LK, Lee DC, Phillips J, Harris TG. "Delayed open reduction internal fixation of missed, low-energy Lisfranc injuries." *Foot Ankle Int* 2016; 37(10): 1084-1090. (PMID: 27344055)
- 3. Lee DC, Schon LC. "The use of stem cell bearing sutures in foot and ankle surgery." *Curr Orthop Pract* 2013; 24: 465-8.
- 4. Harris TG, Lee DC. "Arthroscopic ankle arthrodesis after tibial pilon open reduction internal fixation." *Foot Ankle Specialist* 2011; 4(3): 188-193.
- 5. Chou L, Lee DC. "Perioperative soft tissue management for foot and ankle fractures." Foot Ankle Int 2009; 30(1): 84-90. (PMID: 19176194)
- 6. Duensing S, Duensing A, Lee DC et al. "Cyclin-dependent kinase inhibitor indirubin-3'-oxime selectively inhibits HPV type 16 E7-induced numerical centrosome anomalies." *Oncogene* 2004; 23: 8206-15. (PMID: 15378001)

PRESENTATIONS

- "Highs and lows of arch deformity" Invited speaker at the University of California Irvine Department of Orthopaedic Surgery Symposium Advances in the Management of Lower Extremity Injuries: Newport Beach, CA 6/9/2017
- 2. "Osteochondral lesions of the talus" Podium presentation at the 40th Annual Dana M. Street Alumni Day: Torrance, CA 6/5/2015

- 3. "The effect of dynamic vs. static fixation on malreduction of unstable ankle syndesmotic injuries: a comparison of suture-button and screw fixation" Poster presentation at the 2014 American Academy of Orthopaedic Surgeons (AAOS) Annual meeting: New Orleans, LA 3/12/2014 3/14/2014
- 4. "The effect of dynamic vs. static fixation on malreduction of unstable ankle syndesmotic injuries: a comparison of suture-button and screw fixation" e-Poster presentation at the 2014 American Orthopaedic Foot & Ankle Society (AOFAS) Annual meeting: Hollywood, FL 6/2014
- "Short-term clinical and radiographic outcomes following Kramer osteotomy for treatment of bunionette" Podium presentation at the 72nd Annual Meeting of the Maryland Orthopaedic Association (MOA): Baltimore, MD 4/13/2013
- 6. "A Better Way to Treat Lisfranc Injuries? Trans-articular screw versus dorsal plate fixation." Poster presentation at the 4th Triennial Meeting of the International Federation of Foot & Ankle Societies: Nara, Japan 9/21/2011 – 9/23/2011
- 7. "Is there a Better Surgical Treatment of Lisfranc Injuries? A Comparison of Two Internal Fixation Techniques" Podium presentation at the 35th Annual Dana M. Street Alumni Day: Torrance, CA 6/4/2010

MISCELLANEOUS

Conversant in Korean, Spanish Interests include travel, golf, swimming, music, basketball

CURRICULUM VITAE

Ronald W. Smith, M.D. P.O. Box 7353, Newport Beach, California 92658 rsmith@bofac.com

BIRTHDATE: November 27, 1941. BIRTHPLACE: Los Angeles, California.

EDUCATION/ SPECIAL TRAINING: Pomona College, Claremont, CA, 1959-1963 (B.A.) University of California, San Francisco 1963-1967 (M.D.) Internship: Los Angeles County/Harbor General Hospital

Torrance, California, Rotating, 1967-68.

Residency:

General Surgery, Los Angeles County/Harbor General

Hospital, 1968-69.

Orthopaedic Surgery, Los Angeles County/Harbor General Hospital, 1969-73. Rancho Los Amigos Hospital, Downey, California, July-December 1970. Orthopaedic Hospital,

Los Angeles, July 1971- March 1972.

Fellowship: Giannestras-Schmerge Fellowship for Orthopaedic

Surgery of the Foot, September 1975-August 1976.

MILITARY SERVICE:

U.S. Navy: Naval Hospital and Marine Corps Recruit Depot, San Diego, California, July 1973-June 1975.

ACADEMIC/ TEACHING Instructor, Department of Orthopaedic Surgery, University of

Cincinnati, 1975-1976.

APPOINTMENTS: Instructor, Department of Surgery, Division of Orthopaedic Surgery,

University of California at Los Angeles, 1976-1979.

Assistant Clinical Professor, Division of Orthopaedic Surgery,

University of California at Los Angeles, 1979-1988.

Associate Clinical Professor, Division of Orthopaedic Surgery, University of California at Los Angeles, July 1988 to present.

Co-Chief of Foot and Ankle Service (volunteer faculty),

Harbor-UCLA Medical Center, Torrance, 1979 to present. Director of Fellowship Program, Balance Orthopaedic/Harbor-

UCLA Medical Center Foot and Ankle Fellowship, August 1, 1990,

to July 31, 2008.

VISITING PROFESSORSHIP:

Yang Hsueh Chi Visiting Orthopaedic Professorship, University of Hong Kong, June 26-27, 1999.

PROFESSIONAL SOCIETY MEMBERSHIPS:

National: American Orthopaedic Association

American Academy of Orthopaedic Surgeons. American Orthopaedic Foot and Ankle Society.

American Medical Association.

Regional: Western Orthopaedic Association.

California Medical Association.

Local: Los Angeles County Medical Association.

<u>Appointments in Above Organizations:</u>

American Academy of Orthopaedic Surgeons (AAOS):

Chairman, National Membership Committee, 1992.

Secretary (West), National Membership Committee, 1988-1992.

Member, Committee on the Foot and Ankle, 1984-1990, 1992-1997.

Member, Committee on Educational Programming, 1993-1998.

Member, Program Subcommittee on Foot and Ankle, 1998-2002

Member, Committee on Ethics, 1993-1994.

Member, Committee on Evaluation, 1989-1991.

Member, Regional Admissions Committee 17, 1985-1988.

American Orthopaedic Foot and Ankle Society (AOFAS):

President, 1998-99.

President-Elect. 1997-98

Vice-President and Treasurer, 1996-97

Treasurer, 1994 to 1997.

Chairman, Arthritis Committee, 1992-1994.

Member, Committee on Diagnostic and Procedural Coding, 1989-1993.

Chairman, Program Committee, Annual Meeting, 1987.

Chairman, Research Committee, 1984.

Associate Editor, FOOT & ANKLE INTL, Journal of the AOFAS, 1986 - 2006

Member, Editorial Advisory Board, FOOT & ANKLE INTL, 2005-present

Member, Bylaws Committee, 2001-2002

Member, International Affairs Committee, 2001-2002

Member, Awards Committee 2005-2006

Member, Program Committee, 2005-2006

Course Directorship:

Co-Chairman, American Academy of Orthopaedic Surgeons Course: Foot and Ankle--Surgical Techniques, April 28-30, 1988, Washington, D.C.

Co-Chairman, American Academy of Orthopaedic Surgeons 1st Annual Comprehensive Foot and Ankle Course, November 9-12, 1988, Chicago.

Co-Chairman, American Academy of Orthopaedic Surgeons 2nd Annual Comprehensive Foot and Ankle Course, November 8-11, 1989, San Francisco.

LICENSURE/CERTIFICATION:

State of California Medical License A 22878, 1967. American Board of Orthopaedic Surgery, 1974. Qualified Medical Evaluator, Orthopaedic Surgery, California

HOSPITAL APPOINTMENTS:

Memorial Medical Center of Long Beach:

Member, Board of Directors, 1992-2001

Member, Board of Trustees, Memorial Health Services, 1992 to present.

Member, Corporate Audit Committee, 1993-2001.

Chairman, Facilities Planning Committee, 1997-2002

Member, Facilities Planning Committee, 2003

Chairman, Medical Director of Critical Care Search Committee, 1992.

Chairman, Orthopaedic Quality Assurance Committee, 1990-94,1997 to 2003.

Chairman, Orthopaedic Credentials Committee, 1986-1989.

Member, Memorial Quality Assurance, 1990-1995.

Member, Ortho/Neuro/Rehab Care-Line Committee, 1997-99.

Member, Integrated Quality Improvement Council, 1997.

Member, Memorial Credentials Committee, 1986-89.

Member, Orthopaedic Executive Committee, 1986 to 2005.

Member, Honorary Retired Physician, 2017-present

BIBLIOGRAPHY

ARTICLES PUBLISHED:

Smith, R.W., and Smith, C.F. Solitary Unicameral Bone Cyst of the Calcaneus, A Review of Twenty Cases. <u>Journal of Bone and Joint Surgery</u> 56:49, 1974.

Smith, R.W. Evaluation of the Adult Forefoot. In symposium <u>Disorders of the Forefoot.</u> <u>Clinical Orthopaedics and Related Research</u> No. 142. Philadelphia and Toronto: J.B. Lippincott, 1979.

Giannestras, N.J., and Smith, R.W. Grice Arthrodesis in Nonparalytic Flexible Flat Feet.

- In The Foot and Ankle. New York: Brian C. Decker, 1980.
- Smith, R.W., and Staple, T.W. CT Scanning for the Hindfoot. In symposium <u>The Hindfoot. Clinical Orthopaedics and Related Research</u> No. 177. Philadelphia and Toronto: J.B. Lippincott, 1983.
- Smith, R.W., Reynolds, J.C., and Stewart, M.J. (Research Committee, AOFAS). Hallux Valgus Assessment: Report of Research Committee of American Orthopaedic Foot and Ankle Society. Foot & Ankle 5:2, 1984.
- Smith, R.W., and Reischl, S.F. Treatment of Ankle Sprains in Young Athletes. <u>The American Journal of Sports Medicine</u>, 14:465-471, 1986.
- Smith, R.W., and Reischl, S.F. Metatarsophalangeal Joint Synovitis in Athletes. In <u>Clinics in Sports Medicine</u>, vol. 7. Philadelphia: W. B. Saunders Company, 1988.
- Smith, R.W., and Reischl, S.F. The Influence of Dorsiflexion in the Treatment of Severe Ankle Sprains: An Anatomical Study. <u>Foot & Ankle</u> 9:28-33, 1988.
- Brand, J.C., and Smith, R.W.: Rupture of the Flexor Hallucis Longus after Hallux Valgus Surgery: Case Report and Comments on Technique for Adductor Release. <u>Foot & Ankle 11:407-410</u>, 1991.
- Smith, R.W., Joanis, T.L., and Maxwell, P.D.: Great Toe Metatarsophalangeal Joint Arthrodesis: A User-Friendly Technique. Foot & Ankle 13:367-377, 1992.
- Hayes, W.R., and Smith, R.W.: Forefoot disorders. <u>Current Opinion in Orthopedics</u> 4(3):8-12, 1993.
- Conklin, M.J., and Smith, R.W.: Treatment of the Atypical Lesser Toe Deformity with Basal Hemiphalangectomy. <u>Foot & Ankle</u> 15:585- 594, 1994.
- Lehman, D.E., and Smith, R.W.: Treatment of Symptomatic Hammertoe with a Proximal Interphalangeal Joint Arthrodesis. <u>Foot & Ankle</u> 16(9):535-541, 1995.
- Hayes, W.R., and Smith, R.W.: Trochanteric Bone Grafts in Foot and Ankle Surgery. Foot & Ankle International, 17(7):402-405, July 1996.
- Sima, W.F., Smith, R.W., Reischl, S., and Ebramzadeh, E.: Hallux Rigidus Treated by Cheilectomy: Factors Influencing Outcome. Submitted for publication, <u>Foot & Ankle International</u>, July 1998.
- Thomas, P.J., and Smith, R.W.: Proximal Phalanx Osteotomy for the Surgical Treatment of Hallux Rigidus. Foot & Ankle International, 20(1):3-12, January 1999.

- Caronis, G.G., and Smith, R.W.: Forefoot Disorders. <u>Current Opinion in Orthopedics</u>, 10(3):231-235, June 1999.
- Brandes, C.B., and Smith, R.W.: Characterization of Patients with Primary Peroneus Longus Tendinopathy: A Review of Twenty-Two Cases. <u>Foot & Ankle International</u>, 21(6):462-68, June 2000.
- Smith, R.W., Katchis, S.D., and Ayson, L.C.: Outcomes in Hallux Rigidus Patients Treated Nonoperatively: A Long-Term Follow-Up Study. <u>Foot & Ankle International</u>, 21(11):906-913, November 2000.
- Smith, R.W., Shen, W, DeWitt, S., and Reischl, S.F. Triple Arthrodesis in Adults with Non-paralytic Disease--A Minimum 10-year Follow-up Study. J Bone Joint Surg Am, Dec 2004. 86:2707-13.
- Kulig, K., Pomrantz, A.B., Burnfield, J., Pomrantz, A.B., Burnfield, J.M., Reischl, S.F., Mais- Requejo, S., Thordarson, D.B., Smith, R.W. Study Protocol. Non-operative management of posterior tibialis tendon dysfunction: Design of a randomized clinical trial. BMC Musculoskeletal Disorders, June 2006.
- Kulig K, Reischl S.F., Pomrantz, A.B., Burnfield, J.M., Mais-Requejo, S., Thordarson, D.B., Smith, R.W.: Non-operative management of tibialis posterior tendon dysfunction using orthoses and resistive exercise: a randomized clinical trial. Physical Therapy, 89:26-36, 2009.
- Kim, S.H., Lee, K.T., Smith, R.W., Park, Y-U: Checkrein Deformity Secondary to Entrapment of FHL After Talus Fracture: A Case Report. <u>Foot & Ankle International</u>. 31(4):336-38, April 2010.

BOOK CHAPTERS PUBLISHED:

- Smith, R.W. Ancillary Studies: Computed Tomographic Scans. In Gould, J.S. (ed): <u>The Foot Book</u>. Baltimore: Williams & Wilkins, 1988.
- Smith, R.W. Calluses: Nonsurgical Treatment. In Gould, J.S. (ed): <u>The Foot Book</u>. Baltimore: Williams & Wilkins, 1988.
- Smith, R.W. Computerized Sectional Imaging: Computed Tomography and Magnetic Resonance Imaging of the Foot and Ankle. In Jahss, M.H. (ed):

 <u>Disorders of the Foot and Ankle. Medical and Surgical Management, 2nd ed., Vol. 1.</u>

 Philadelphia: W.B. Saunders, 1991, pp. 155-204.
- Smith, R.W. Ankle Arthrodesis. In <u>The Foot and Ankle,</u> Johnson, K. A. (ed of Vol), <u>Master Techniques in Orthopaedic Surgery,</u> Thompson, Jr., R.C. (Series Ed). New

York: Raven Press, 1994, pp. 467-482.

Smith, R.W. Ankle Arthrodesis. In <u>The Foot and Ankle</u>, (2nd Ed), Kitaoka, HB (ed of Vol), **Master Techniques in Orthopaedic Surgery**, Thompson, Jr., R.C. (Series Ed). Philadelphia: Lippincott Williams & Wilkins, 2002, pp. 533-549.

GUEST EDITOR:

Smith, R.W., and Wagner, F.W., guest eds. Symposium <u>Disorders of the Forefoot.</u>

<u>Clinical Orthopaedics and Related Research</u> No. 142. Philadelphia and Toronto: J.B. Lippincott, 1979.

SCIENTIFIC EXHIBITS:

"CT Scan Evaluation of the Hindfoot--An Anatomical and Clinical Study." Scientific Exhibit with Tom W. Staple, M.D., at annual meeting of AAOS, Anaheim, California, March 1983.

PRESENTATIONS AT PROFESSIONAL SOCIETY MEETINGS:

- "Cysts of the Os Calcis." Presented at annual meeting of Los Angeles Chapter, Western Orthopaedic Association, Indian Wells, California, March 1973.
- "Ankle and Foot Injuries." Presented at annual meeting of Ohio Chapter, American College of Surgeons, Cincinnati, Ohio, May 1976.
- "The Grice Arthrodesis in Flexible, Nonparalytic Flat Feet." Presented at annual meeting of American Orthopaedic Foot Society, Dallas, Texas, February 1978.
- "Vascular Occlusive Disease of the Foot and Its Care." Presented at American College of Surgeons orthopaedic symposium, San Francisco, California, October 1978.
- "Melanoma of the Foot." Presented at annual meeting of American Orthopaedic Foot Society, Atlanta, Georgia, February 1980.
- "Diabetic Ulcers--Etiology: Neuropathy or Ischemia?" Co-author with Anthony Richards, M.D., Barbara Schmitz, R.N., and Kevin Tremper, M.D. Paper presented at annual meeting of American Orthopaedic Foot Society, Atlanta, Georgia, February 1980.
- "Calcaneal Plantar Fasciitis--A Study of Nonoperative Treatment." Presented at annual meeting of American Orthopaedic Foot Society, Las Vegas, Nevada, February 1981.
- "CAT Scan Evaluation of the Hindfoot--An Anatomical and Clinical Study." Co-author with Tom W. Staple, M.D. Paper presented at annual meeting of American Orthopaedic Foot Society, New Orleans, Louisiana, January 1982.

- "Chronic Problems of the Adult Foot." Presented at Annual Scientific Assembly, California Medical Association, Anaheim, California, March 1982.
- "Heel Pain." Presented as Instructional Course at annual meeting of American Academy of Orthopaedic Surgeons (AAOS), Anaheim, California, March 1983.
- "Influence of Ankle Dorsiflexion in the Treatment of Severe Ankle Sprains." Presented at meeting of Los Angeles Chapter, Western Orthopaedic Association, May 1985.
- "Ankle Block Anesthesia and Other Practical Techniques for Outpatient Surgery."

 Presented at symposium, AAOS annual meeting, New Orleans, Louisiana, February
 1986.
- "Influence of Dorsiflexion on Treatment of Severe Ankle Sprains: An Anatomical Study." Co-author with S.F. Reischl and L. Ficke. Presented at AAOS annual meeting, New Orleans, Louisiana, February 1986.
- "Fracture Morphology as Seen with CT Scanning." Presented at symposium on surgical management of acute calcaneal fractures, Annual Meeting of American Orthopaedic Foot and Ankle Society, San Francisco, January 22, 1987.
- "Great Toe Metatarsophalangeal Joint Arthrodesis: A 'User- Friendly' Technique." Presented at annual summer meeting, American Orthopaedic Foot and Ankle Society, Sun Valley, Idaho, August 6, 1989.
- "Midfoot-Hindfoot Image Anatomy, CT, MRI." Presented at annual summer meeting, American Orthopaedic Foot and Ankle Society, Sun Valley, Idaho, August 6, 1989.
- "Great Toe Metatarsophalangeal Joint Arthrodesis: A 'User-Friendly" Technique." Presented at annual meeting of Western Orthopaedic Association, Anaheim, California, October 26, 1989.
- "Hallux Valgus Correction with Proximal Metatarsal Osteotomy." Presented at symposium on contemporary decisions in forefoot surgery, AAOS annual meeting, New Orleans, Louisiana, February 9, 1990.
- "Newer Radiographic Evaluation of Calcaneal Fractures."
 Presented at symposium, annual meeting of American Orthopaedic
 Foot and Ankle Society, New Orleans, February 11, 1990.
- "Hallux Rigidus Treated with Cheilectomy." Co-Author with William F. Sima, M.D., and Stephen F. Reischl., P.T. Presented by Dr. Sima at Annual Meeting of American Orthopaedic Foot and Ankle Society, Washington, D.C., February 23, 1992, and Annual Meeting of Western Orthopaedic Association, Tucson, Arizona, October 23,

- "Bunions and Hammertoes." Presented at Annual Meeting of California Orthopaedic Association, Rancho Mirage, CA, May 3, 1992.
- "Results of Lesser Toe Basal Hemiphalangectomy." Co-Author with Mark J. Conklin, M.D. Presented by Dr. Conklin at Western Orthopaedic Association meeting, Monterey, CA, October 13, 1992.
- "Torsional Problems of the Lower Extremity," and "Heel Pain." Presented at American Academy of Family Physicians National Assembly, San Diego, CA, October 18, 1992.
- "Heel Pain." Presented at California Medical Association Western Scientific Assembly: Update on the Foot and Ankle, Anaheim, CA, February 27, 1993.
- "Salvage of the Atypical Lesser Toe Deformity With a Basal Hemiphalangectomy." Co-Author with Mark J. Conklin, M.D. Presented by Dr. Conklin at 23rd Annual Meeting of American Orthopaedic Foot and Ankle Society, San Francisco, CA, February 21, 1993.
- "Can We Meaningfully Measure the Flat Foot? A Multi-Examiner Comparison of Radiographic Arch Structure Measurements. Co- Author with William F. Sima, M.D., and Stephen Reischl, P.T., O.C.S. Presented by Dr. Smith at 1993 Summer Meeting, American Orthopaedic Foot and Ankle Society, Asheville, N.C., July 24, 1993.
- "Proximal Interphalangeal Joint Arthrodesis." Presented at surgical techniques session, 1993 Summer Meeting, American Orthopaedic Foot and Ankle Society, Asheville, N.C., July 25, 1993.
- "Torsional Problems of the Lower Extremity" (Child's Foot and Ankle Section).
 Presented at American Academy of Family Physicians Assembly, Orlando, Florida,
 October 6, 1993.
- "Heel Pain." Presented at American Academy of Family Physicians Assembly, Orlando, Florida, October 6, 1993.
- "Tendon Injuries." Presented at Bi-Annual Scientific Meeting of Western Slope Chapter, Western Orthopaedic Association, Aspen, Colorado, October 22-23, 1993.
- "Atypical Sprains--Syndesmotic and Deltoid Ligament Injuries." Instructional Course Lecture presented at Annual Meeting of American Academy of Orthopaedic Surgeons, February 17, 1995, Orlando, Florida.
- "Management of the Acute Ankle Sprain and the Influence of Dorsiflexion in Its Care." Instructional Course Lecture presented at Annual Meeting of American Academy of Orthopaedic Surgeons, February 17, 1995, Orlando, Florida.

- "Outcomes in Hallux Rigidus Treated Non-Operatively: A Ten Year Follow-up Study." Co-Author with S. Katchis and L. Ficke. Presented by Dr. Smith at First Combined Meeting of the American, British and European Foot and Ankle Surgeons, August 25, 1995, Dublin, Ireland.
- Presentations at the Latin American Congress of Orthopaedics and Traumatology and Colombian Congress of Orthopaedics and Traumatology, October 1-11, 1995, Bogota, Colombia:
- "Ankle Ligament Lesions in the Athlete."
- "Tendon İnjuries: "Other Tendons."
- "Ankle Intra-Articular Fractures."
- "Ankle Arthrodesis: Indications, Techniques, and Results."
- "Heel Pain"
- "Atypical Sprains--Syndesmotic Injuries." Presented at Instructional Course, American Academy of Orthopaedic Surgeons Annual Meeting, February 26, 1996, Atlanta Georgia.
- "Management of the Acute Ankle Sprain and the Influence of Dorsiflexion in its Care." Presented at Instructional Course, American Academy of Orthopaedic Surgeons Annual Meeting, February 26, 1996, Atlanta, Georgia.
- "Outcomes in Hallux Rigidus Patients Treated Nonoperatively: A Ten- Year Follow-up Study." Presented at the American Orthopaedic Foot and Ankle Society 12th Annual Summer Meeting, June 30, 1996, Hilton Head, South Carolina.
- "Management of the Acute Ankle Sprain and the Influence of Dorsiflexion in its Care." Presented at Instructional Course, American Academy of Orthopaedic Surgeons Annual Meeting, February 15, 1997, San Francisco, CA.
- "Atypical Sprains--Syndesmotic Injuries." Presented at Instructional Course, American Academy of Orthopaedic Surgeons Annual Meeting, February 15, 1997, San Francisco, CA.
- "Cheilectomy with Proximal Phalanx Osteotomy for Surgical Treatment of Hallux Rigidus." Co-Author with Patrick J. Thomas, M.D.. Presented by Dr. Thomas at Annual Meeting of American Orthopaedic Foot and Ankle Society, February 16, 1997, San Francisco.
- "Management of Severe Acute Ankle Sprains," as part of Symposium on Foot and Ankle Injuries in the Elite Athlete. Presented at Annual Summer Meeting of American Orthopaedic Foot and Ankle Society, July 17, 1997, Monterey, California.

- Symposium "Management of the Flat Foot in Young and Old," Presenter and moderator. Annual Summer Meeting of American Orthopaedic Foot and Ankle Society, July 17, 1997, Monterey, California.
- "Is It a Flatfoot or a Hyperpronated Foot?" Presented at annual meeting of Puerto Rico Orthopaedic Surgery Association, August 30, 1997, Dorado, Puerto Rico.
- "Hallux Rigidus -- A Perspective." Presented at annual meeting of Puerto Rico Orthopaedic Surgery Association, August 31, 1997, Dorado, Puerto Rico.
- "Proximal Phalanx Osteotomy for the Surgical Treatment of Hallux Rigidus." Co-author with Patrick J. Thomas, M.D. Presented by Dr. Smith at Combined Meeting of the American Orthopaedic Foot and Ankle Society and the Japanese Society for Surgery of the Foot, November 15, 1997, at Waikoloa, Hawaii.
- "Management of the Acute Ankle Sprain and the Influence of Dorsiflexion in its Care." Presented at Instructional Course, American Academy of Orthopaedic Surgeons Annual Meeting, March 23, 1998, New Orleans, LA.
- "Atypical Sprains--Syndesmotic Injuries." Presented at Instructional Course, American Academy of Orthopaedic Surgeons Annual Meeting, March 23, 1998, New Orleans, LA.
- "Peroneus Longus Tendinopathy." Co-author with Clayton Brandes, M.D. Presented by Dr. Smith at 2nd Combined Meeting of Foot and Ankle Surgeons (CoMFAS), September 19, 1998, Venice, Italy.
- "Concepts of Management in Posterior Tibial Tendon Dysfunction." Presented at meeting of Western Orthopaedic Association, Orange County Chapter, November 18, 1998, Orange, CA.
- "Rupture of the Posterior Tibial Tendon: Don't Discard the Tendon." Presented at meeting of French Society of Medicine and Surgery of the Foot," December 12, 1998, Paris.
- "Natural History and Nonoperative Modalities," in Symposium: New Perspectives in Hallux Rigidus. Presented at 29th Annual Meeting of American Orthopaedic Foot and Ankle Society, February 7, 1999, Anaheim, California.
- "Peroneus Longus Injuries: Characteristics, Diagnosis, and Treatment." "Hallux Rigidus: A Perspective." Guest Speaker presentations at 10th Annual Southeastern Orthopaedic Foot Club Meeting, April 29, 1999, Point Clear, Alabama.
- "An Anatomical Approach to the Treatment of Acute Ankle Sprains." Presented at Alabama Orthopaedic Society Meeting, April 30, 1999, Point Clear, Alabama.

- "The Foot in Diabetes Mellitus." 3rd Annual Yang Hsueh Chi Lecture, Hong Kong University, June 29, 1999. Faculty in Hong Kong Orthopaedic Association Foot and ankle Symposium, June 26-27, 1999.
- "Surgical Treatment of Peroneus Longus Injuries." Presented as part of Symposium, Congress of the International Federation of Foot and Ankle Societies IFFAS, Kyoto, Japan, October 13-16, 1999.
- Presentations at Brazil Foot and Ankle Society's Annual Symposium, December 10-11, 1999, Sao Paulo, Brazil:
 - "The Diabetic Charcot Foot: Principles of Management";
 - "Heel Pain: Can We Make the Management Simple?";
 - "Common and No-So-Common Sports Injuries of the Foot and Ankle";
 - "The Rheumatoid Foot: How Can We Improve Our Management?"
 - "Posterior Tibial Tendon Dysfunction: Current Concepts of Management";
 - "Forefoot Surgery: Lessons from the Complications."
- Moderator, "Managing Foot Care in Offices and Clinics, Instructional Course presented at annual meeting of American Academy of Orthopaedic Surgeons, Orlando, Florida, March 16, 2000.
- "Operating Room Efficiencies in Foot Surgery." Presented at Instructional Course, annual meeting of American Academy of Orthopaedic Surgeons, Orlando, Florida, March 16, 2000.
- Moderator, "Managing Foot Care in Offices and Clinics, Instructional Course presented at Annual meeting of American Academy of Orthopaedic Surgeons, San Francisco, CA, March 1, 2001.
- "Operating Room Efficiencies in Footcare." Presented at instructional course, annual meeting, American Academy of Orthopaedic Surgeons, San Francisco, 3/1/2001.
- "Functional Outcome of Triple Arthrodesis in Non-Neurologic Adult Reconstruction Patients: Minimum Ten Year Follow-up." Co-Author with Sarah E. DeWitt, M.D. Presented by Dr. DeWitt at American Orthopaedic Foot and Ankle Society Annual Meeting, San Francisco, CA, March 3, 2001.
- "Triple Arthrodesis in the Neurologically Normal Adult: Examination after 10 Years." Co-Author with Wen Shen, M.D. Presented by Dr. Shen at the American Orthopaedic Foot and Ankle Society Annual Meeting, Dallas, Texas, February 16, 2002.
- "Ankle Arthrodesis versus Total Ankle Replacement." Presented at American Orthopaedic Association/Canadian Orthopaedic Association: A Joint Meeting, Victoria, British Columbia, June 1-4, 2002.

- "Triple Arthrodesis inthe Neurologically Normal Adult Examination after 10 Years." Co-Author with Wen Shen, M.D., Sarah DeWitt, M.D., and Stephen Reischl, D.P.T. Presented by Dr. Smith at American Orthopaedic Association/Canadian Orthopaedic Association: A Joint Meeting, Victoria, British Columbia, June 1-4, 2002.
- "Triple Arthrodesis in the Neurologically Normal Adult A Minimum 10-Year Follow-up." Presented at International Federation of Foot and Ankle Societies (IFFAS) Triennial Meeting, San Francisco, September 12-14, 2002.
- "Cheilectomy with Phalangeal Osteotomy." Presented at International Federation of Foot and Ankle Societies (IFFAS) Triennial Meeting, San Francisco, September 12-14, 2002.
- "Hallux Valgus Case Controversies." Presented at symposium, Annual Meeting of the American Orthopaedic Foot and Ankle Society, Hilton Head, SC, June 27, 2003.
- Moderator, Session III, New Procedures, Scientific Program, American Orthopaedic Foot and Ankle Society 20th Annual Summer Meeting, Seattle, WA, July 29, 2004.
- "Total Ankle Replacement: Should the Prudent Orthopaedic Surgeon Be "Con"? Total Ankle Symposium, IFFAS Second Triennial Scientific Meeting in Naples, Italy. September 15-18, 2005.
- "Ankle Arthrodesis: Long-term Functional and Clinical Performance-- Minimum 12-Year Follow-Up." Co-author with J. Robert Faux, M.D., Stephen Reischl, DPT, and Ute Waldecker, M.D. Presented by Ronald W. Smith, M.D., at IFFAS Second Triennial Scientific Meeting in Naples, Italy. September 15-18, 2005.
- Co-Moderator, Technique Video Presentations: How I ORIF My Calcaneal Fracture. Session 7: International Forum: What's New in Asia. American Orthopaedic Foot and Ankle Society Specialty Day, San Diego, CA, February 19, 2011.

COURSE PRESENTATIONS/LECTURES:

- "Pes Planus." Presented as part of American Academy of Orthopaedic Surgeons (AAOS) course "The Lower Extremity in the Growing Child," Los Angeles, California, April 1979.
- "Evaluation of Flatfoot Deformity by CAT Scan." Presented at AAOS Continuing Education Course on Practical Treatment of the Foot and Ankle for Practicing Orthopaedic Surgeons, New Orleans, Louisiana, April 23, 1983.
- "Practical Management of the Rheumatoid Foot." Presented at AAOS course in New Orleans, Louisiana, April 23, 1983.

- "The Operative Treatment of Difficult Nail Pathology." Presented at AAOS Course on the Foot and Ankle--Trauma, Sports, and Reconstructive Procedures, Santa Monica, California, November 28, 1983.
- "Heel Pain--Evaluation and Nonoperative Treatment." Presented at AAOS course in Santa Monica, California, November 28, 1983.
- "Tarsal Coalitions--CAT Scanning, Diagnosis and Treatment." Presented at AAOS course in Santa Monica, California, November 28, 1983.
- "Soft Tissue Injuries, Ligament Sprains, Ruptures, Diagnoses, and Treatment (Closed vs. Open)." Presented at AAOS course in Santa Monica, California, November 30, 1983.
- "Nail Pathology--Office Care and Operative Treatment." Presented at AAOS and AOFAS Course on Adult Foot and Ankle Problems Related to Reconstructive Procedures, Trauma and Sports Medicine, San Francisco, California, November 12, 1984.
- "Radiologic Evaluation of the Foot and Ankle: Special Studies." Presented at AAOS and AOFAS course in San Francisco, California, November 12, 1984.
- "Tarsal Coalitions: Diagnosis and Treatment." Presented at AAOS and AOFAS course in San Francisco, California, November 12, 1984.
- "Sepsis of Foot and Foreign Bodies." Presented at AAOS and AOFAS course in San Francisco, California, November 13, 1984.
- "Nail Care." Cadaver TV Surgical Demonstration, AAOS and AOFAS course in San Francisco, California, November 13, 1984.
- "Ankle Problems--Ligaments." Presented at AAOS and AOFAS course in San Francisco, California, November 14, 1984.
- "Toe Pathology--Operative Treatment." Presented at AAOS and AOFAS course in Scottsdale, Arizona, May 24, 1985.
- "Nail Pathology--Operative Treatment." Presented at AAOS and AOFAS course in Scottsdale, Arizona, May 24, 1985.
- "Special Diagnostic Techniques for Evaluating the Midfoot and Hindfoot." Presented at AAOS and AOFAS course in Scottsdale, Arizona, May 25, 1985.
- "Tarsal Coalitions." Presented at AAOS and AOFAS course in Scottsdale, Arizona, May 25, 1985.

- "Foot and Ankle--Trauma and Reconstructive Procedures." Member of Faculty at American Academy of Orthopaedic Surgeons course in Houston, Texas, October 1985.
- "CT Scan Evaluation of the Foot." Presented at symposium on the foot, Colombia Orthopaedic Society, Bogota, Colombia, March 1986.
- "Fractures of the Foot." Presented at symposium on the foot, Colombia Orthopaedic Society, Bogota, Colombia, March 1986.
- "The Foot in Diabetes Mellitus." Presented at symposium on the foot, Colombia Orthopaedic Society, Bogota, Colombia, March 1986.
- "The Foot in Rheumatoid Arthritis." Presented at symposium on the foot, Colombia Orthopaedic Society, Bogota, Colombia, March 1986.
- "Surgical Management of Ingrown Toenails." Presented at AAOS continuing education course in Cleveland, Ohio, April 21, 1986.
- "Morton's Neuroma." Presented at AAOS continuing education course in Cleveland, Ohio, April 21, 1986.
- "Value of CT Scan in the Diagnosis of Foot Disorders." Presented at AAOS continuing education course in Cleveland, Ohio, April 22, 1986.
- "Diagnosis and Treatment of Ankle Sprains." Presented at AAOS continuing education course in Cleveland, Ohio, April 23, 1986.
- "Patient Evaluation: Radiographic Techniques, Scans, MRI." Presented at AAOS Summer Institute, Monterey, California, September 22, 1986.
- "Hard Corns and Soft Corns, Hammertoes and Clawtoes: Treatment." Presented at AAOS Summer Institute, Monterey, California, September 23, 1986.
- "Pathology Involving Lisfranc's Joints." Presented at AAOS Summer Institute, Monterey, California, September 24, 1986.
- "Tendon Pathology of the Foot--Selected Problems." Presented at AAOS Summer Institute, Monterey, California, September 24, 1986.
- "Complications and Salvage Procedures for Hallux Valgus." Presented at AAOS course, Los Angeles, CA, November 15, 1986.
- "Metatarsalgia and Interdigital Neuroma." Presented at AAOS course, Los Angeles, California, November 15, 1986.

- "Ankle Sprains: How We Treat Them and Why." Presented at AAOS course, Los Angeles, California, November 15, 1986.
- "Reconstruction for Complications of Os Calcis Fractures." Presented at AAOS course, Orlando, Florida, March 11, 1987.
- "Shoes and Orthoses for Insensitive Feet." Presented at AAOS course, Orlando, Florida, March 13, 1987.
- "Toenail Problems." Presented at AAOS course, Orlando, Florida, March 14, 1987.
- "Patient Evaluation: Electrodiagnostic Tests." Presented at AAOS course The Adult Foot and Ankle--Diagnostic and Treatment Concepts, San Diego, California, November 5-7, 1987.
- "Toe Nail Procedures." Presented at AAOS course, San Diego, California, November 5-7, 1987.
- "Arthrodesis of the Hallux Interphalangeal Joint with AO Screw Fixation--Technique." Presented at AAOS course, San Diego, California, November 5-7, 1987.
- "Hammertoe Correction with Middle Joint Arthrodesis and Capsulotomy of the Metatarsophalangeal Joint--Technique." Presented at AAOS course, San Diego, California, November 5-7, 1987.
- "The Flexible Flatfoot: Evaluation and Treatment." Presented at AAOS course, San Diego, California, November 5-7, 1987.
- "Tarsal Coalitions: Diagnosis, Excision Versus Arthrodesis." Presented at AAOS course, San Diego, California, November 5-7, 1987.
- "CT and MRI." Presented at AAOS course Foot and Ankle--Surgical Techniques, Washington, D.C., April 28, 1988.
- "Hallux Valgus Correction with Arthrodesis." Presented at AAOS course Foot and Ankle--Surgical Techniques, Washington, D.C., April 28, 1988.
- "Management of the Acute Ankle Sprain." Presented at AAOS course Foot and Ankle--Surgical Techniques, Washington, D.C., April 29, 1988; First Annual Comprehensive Foot and Ankle Course, AAOS, Chicago, Illinois, November 9-12, 1988; and Second Annual Comprehensive Foot and Ankle Course, AAOS, San Francisco, California, November 9, 1989.
- "Diagnosis and Treatment of Lisfranc Dislocations." Presented at AAOS Summer Institute, San Diego, California, September 10, 1988.

- "Hallux Valgus Correction with MP Arthrodesis." Surgical Demonstration, First Annual Comprehensive Foot and Ankle Course, AAOS, Chicago, Illinois, November 12, 1988, and Second Annual Comprehensive Foot and Ankle Course, AAOS, San Francisco, California, November 11, 1989.
- "Other tendon Injuries of the Foot and Ankle." Presented at Second Annual Comprehensive Foot and Ankle Course, AAOS, San Francisco, California, November 9, 1989.
- "Metatarsophalangeal Arthrodesis: A Basic Technique & Results." Presented at Third Annual Comprehensive Foot and Ankle Course, AAOS, Chicago, Illinois, November 7, 1990; Fourth Annual Comprehensive Foot and Ankle Course, San Francisco, November 16, 1991.
- "Tarsal Coalition." Presented at Third Annual Comprehensive Foot and Ankle Course, AAOS, Chicago, Illinois, November 10, 1990; Fourth Annual Comprehensive Foot and Ankle Course, San Francisco, November 16, 1991.
- "Management of the Acute Ankle Sprain." Presented at Third Annual Comprehensive Foot and Ankle Course, AAOS, Chicago, Illinois, November 10, 1990; Fourth Annual Comprehensive Foot and Ankle Course, San Francisco, November 16, 1991.
- "Can We Meaningfully Measure the Flatfoot? Analysis of Radiographs and Footprints." resented as part of the 14th Annual Continuing Orthopaedic Education Program of the Harbor- UCLA Medical Center Orthopaedic Alumni, at Long Beach Memorial Center for Health Education, May 24, 1991.
- "Morton's Neuroma," "Heel Pain," "The Foot in Diabetes Mellitus." Lecture for Family Practice Physicians, La Palma Intercommunity Hospital, La Palma, California, October 17, 1991.
- "Ankle Sprains and Peroneal Tendon Problems." "Tendon Injuries." Orthopaedic Resident Review Course, San Francisco, California, October 20, 1991.
- "Take a Stand: Ethics Issues." Orthopaedic Grand Rounds presentation, Harbor-UCLA Medical Center, Torrance, California, February 11, 1992.
- "Imaging for Injuries of the Foot and Ankle." Orthopaedic Grand Rounds presentation, Harbor-UCLA Medical Center, Torrance, California, March 18, 1992.
- "Imaging for Injuries of the Foot and Ankle," "Midfoot Fusion," "Ankle Ligament Injuries." Presented at AAOS course, Foot and Ankle -- Advanced Surgical Strategies, Rancho Mirage, California, March 25-28, 1992.
- "Common Foot & Gait Deformities in the Child." Presented at Pediatric Grand Rounds,"

- Long Beach Memorial Medical Center, May 8, 1992.
- "Hallux Rigidus Treated by Cheilectomy." Presented at Annual Continuing Orthopaedic Education Program of Harbor-UCLA Medical Center, Long Beach, CA, May 22, 1992.
- "The Diabetic Foot." Presented at Surgery Grand Rounds, Harbor- UCLA Medical Center, Torrance, CA, September 19, 1992.
- "Jones Transfer, IP Arthrodesis." Demonstration at surgical skills course, AAOS Summer Institute, Seattle, WA, September 23, 1992.
- "Metatarsophalangeal Arthrodesis: A Basic Technique and Results." "Tarsal Coalition." Presented at AAOS Fifth Annual Comprehensive Foot & Ankle Course, Chicago, October 28/31, 1992.
- "Current Concepts in Bunion Surgery." Presented to Seminars in Surgery: Nursing Conference, Long Beach Memorial Medical Center, March 10, 1993.
- "Hallux Valgus: Current Concepts." Presented at 3rd Annual Campbell Clinic Symposium, Scottsdale, Arizona, January 27, 1994.
- "Acute and Chronic Ankle Sprains: Not a 'Simple' Injury--Current Treatment Recommendations." Presented at 3rd Annual Campbell Clinic Symposium, Scottsdale, Arizona, January 27, 1994.
- "Hallux Rigidus A Perspective." Presented at Orthopaedic Grand Rounds, University of Southern California, Department of Orthopaedics, Los Angeles, March 3, 1994.
- "Acute and Chronic Ankle Sprains--Current Treatment Recommendations." Presented at Orthopaedic Grand Rounds, Harbor- UCLA Medical Center, Torrance, March 30, 1994.
- "Until They Hurt, We Take Them for Granted." Presented at 20th Annual Review Course, Common Problems in Primary Care, University of Southern California, April 19, 1994.
- "Jones Fracture/Metatarsal Fractures." Presented at American Academy of Orthopaedic Surgeons Summer Institute, Intensive Surgical Skills, Monterey, California, September 12, 1994.
- "Lesser Toe Deformities." Presented at American Orthopaedic Foot and Ankle Society Review Course, Orthopaedic Hospital, Los Angeles, October 29, 1994.
- "Diagnostic and Treatment Dilemmas in the Management of Retrocalcaneal Pain." Presented at 1995 Annual Orthopedic Symposium, Kaiser Permanente, Huntington Beach, California, January 14, 1995.

- Presentations at American Academy of Orthopaedic Surgeons course, The Advanced Foot and Ankle Course: Reconstruction and Salvage of Complications, March 30-April 2, 1995, Phoenix, Arizona.
 - "Failed MTP Fusion"
 - "Failed Cheilectomy (Why it didn't work, when it doesn't work, what do you do?)
 - "Management of the Acute Ankle Sprain and the Influence of Dorsiflexion in its Care"
- Presentations at American Academy of Orthopaedic Surgeons course, The Advanced Foot and Ankle Course: Reconstruction and Salvage of Complications, March 30-April 2, 1995, Phoenix, Arizona.
 - "Hindfoot Fusion for Severe Pes Planus"
 - "Symptomatic Flatfoot: Who Becomes Symptomatic, Who Does Not, Conservative Treatment, Indications for Surgery" (Keynote Address)
 - "Atypical Sprains--Syndesmotic and Deltoid Ligament Injuries" "Tarsal Coalition"
- "Non-Surgical Care of Hallux Rigidus: A Study of Ten Year Follow- ups." Presented at 18th Annual Continuing Orthopaedic Education Program of Harbor-UCLA Medical Center, June 2, 1995.
- Presentations at AAOS 8th Annual Comprehensive Foot and Ankle Course, November 1-4, 1995, San Francisco, CA.
 - "Chevron Procedure: Basic Technique and Results."
 - "Hammertoes: Fixed and Flexible."
 - "Hammertoe Correction: Mild to Severe Deformities Including Cross-Over, Surgical Demonstration."
- "Achilles Tendon Repair and Reconstruction." Presentation at AAOS Surgical Skills Course, Orthopaedic Learning Center, Chicago, IL, May 17, 1996.
- "Failed MTP Fusion." Presented at Advanced Foot & Ankle Course, Reconstruction and Salvage of Complications, American Orthopaedic Foot & Ankle Society, May 16, 1997, San Francisco, CA.
- "Failed Cheilectomy (Why it didn't work, when it doesn't work, what do you do?)."

 Presented at Advanced Foot & Ankle Course, Reconstruction and Salvage of
 Complications, American Orthopaedic Foot & Ankle Society, May 16, 1997, San
 Francisco, CA.
- Flat Foot Symposium, Moderator and Presenter of Keynote Address and "Hindfoot Fusion for Severe Pes Planus." Advanced Foot & Ankle Course, Reconstruction and Salvage of Complications, American Orthopaedic Foot & Ankle Society, May 16, 1997, San Francisco, CA.

- "Tendon Disorders of the Foot and Ankle." Presented at American Orthopaedic Foot and Ankle Society Regional Review Course: Treatment of the Foot and Ankle," October 4, 1997, Los Angeles.
- "Arthritis of the Forefoot." Presented at American Orthopaedic Foot and Ankle Society Regional Review Course: Treatment of the Foot and Ankle," October 4, 1997, Los Angeles,
- "Common Problems in the Foot and Ankle." Presented at 24th Annual Review Course, USC Department of Family Medicine, April 7, 1998, Los Angeles, CA.
- "Hallux Rigidus -- A Perspective." Presented at 21st Annual Continuing Orthopaedic Education Program of Harbor-UCLA Medical Center Orthopaedic Alumni, May 29, 1998.
- "Hallux Rigidus." "Acute Ligamentous Injuries of the Ankle." "Injuries of the Peroneus Longus Tendon." Presented at foot and ankle instructional course of the Mexican Orthopaedic Society, Acapulco, Mexico, May 1, 1999.
- "Surgery for Subluxated 2nd MTP: Video & Case Presentations." Presented with Michael J. Coughlin, M.D., at AOFAS Advanced Foot and Ankle Course, May 8, 1999, Washington, D.C.
- "Problems of the Great Toe." Presented at instructional course Updates in Foot and Ankle Care -- What Orthopaedic Surgeons Need to Know, Annual Meeting of California Orthopaedic Association/Northern California Chapter of Western Orthopaedic Association, Monterey, California, May 20, 1999.
- "Defining the Flatfoot: Dynamic and Structural Abnormalities." Guest lecture at Nara Medical University, Nara, JAPAN, October 12, 1999.
- "Ankle Arthrodesis: Perspectives for 2005." Presented at Grand Rounds, University of California at Los Angeles, April 16, 2005.
- "Hindfoot Arthrodesis." Presented at Graduate Research Forum & Foot and Ankle Update, Department of Orthopaedic Surgery, The University of California, Irvine School of Medicine, June 6, 2008.
- "Ankle Arthrodesis." Presented at Graduate Research Forum & Foot and Ankle Update, Department of Orthopaedic Surgery, The University of California, Irvine School of Medicine, June 6, 2008.

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