

CURRICULUM VITAE

PERSONAL DATA:

Name: Arthur K. Walling, M.D.

Place of Birth: Oskaloosa, Iowa

Business Address: Florida Orthopaedic Institute
13020 Telecom Parkway North
Temple Terrace, Florida 33637-0925
(813) 978-9700

EDUCATION:

University: Iowa State University, B.S.
1968-1972

- Admitted with recognition and award
- Member of Men's Scholastic Honorary Fraternity
(Phi ETA Sigma)

Medical School: Creighton University Affiliated Hospitals, M.D.,
Omaha, Nebraska,
1972-1976

- Member of Creighton University Student
Government 1974
- Vice-President Creighton University Medical Student
Government 1975-1976

LICENSURE:

Florida:

CERTIFICATION:

Diplomat-1977 National Board of Medical Examiners

Diplomat- Sept. 1982 American Board of Orthopaedic Surgeon

Fellow- January 1985 American Board of Orthopaedic Surgeon

SPECIAL TRAINING:

Residency: General Surgery

Creighton University Affiliated Hospitals

Omaha, Nebraska, 1976-1977

Orthopaedic Surgery

University of South Florida- Affiliated Hospitals

Tampa, Florida 1977-1980

Post Graduate Studies: Fellowship

Musculoskeletal Pathology: University of Florida

July 1980 - June 1981

Preceptorship:

Foot and Ankle Surgery

F. William Wagner, M.D.

Whittier, Calif., January – March 1985

AAOS Orthopaedic Educators

November 30 – December 6, 1985

Allerton House- Monticello, Illinois

EMPLOYMENT:

Florida Orthopaedic Institute, Tampa, Florida

September 1989 – Present

Board of Directors 1989 – 1993, 1995 – 2001

Vice President 1989 – 1992

Secretary 1995 – 2001

Department of Orthopaedics, University of South
Florida, Tampa, Florida
July 1982 – August 1989
Visiting Professor
Assistant Professor
Associate Professor

Department of Orthopaedics, University of Florida,
Gainesville, Florida
July 1981 – June 1982
Clinic Instructor

PROFESSIONAL SOCIETIES:

American Academy of Orthopaedic Surgeons
American Orthopaedic Association
Association of Bone & Joint Surgeons
AO/ASIF North America
American Orthopaedic Foot and Ankle Society
International Society of Limb Salvage
Pediatric Oncology Group
Southeast Oncology Group
Florida Orthopaedic Society
Bay Area Orthopaedic Society
Southern Orthopaedic Association
Southern Medical Association
University of Florida Orthopaedic Association
W.F. Enneking Musculoskeletal Fellows
Hillsborough County Medical Society
Florida Medical Association
University of South Florida Orthopaedic Alumni Association

STAFF APPOINTMENTS:

Director:

July 1991- 7/31/05 Clinical Professor of Orthopaedics
Department of Surgery, Division of Orthopaedics
University of South Florida

Director Foot & Ankle Surgery Fellowship

1992-Present Tampa General Hospital
Tampa, Florida

Clinical Associate Professor:

August 1989 –1997 Department of Orthopaedics
University of South Florida
Tampa, Florida

Assistant Professor:

Jan.1987- August 1989 Department of Orthopaedics
University of South Florida
Tampa, Florida

Associate Professor:

July 1983 – Dec. 1986 Department of Orthopaedics
University of South Florida
Tampa, Florida

Visiting Assistant Professor:

July 1982 – June 1982 Department of Orthopaedics
University of Florida
Tampa, Florida

Clinical Instructor:

July 1981 – June 1982 Department of Orthopaedics
University of Florida
Gainesville, Florida

Chief of Orthopaedic Surgery:

1996-2000 H. Lee Moffitt Cancer Center
January 1985- 1989 Tampa, Florida

Sarcoma Program Leader:
1998- 2000 H. Lee Moffitt Cancer Center
Tampa, Florida

Director Foot & Ankle Surgery Fellowship:
1992- Present Tampa General Hospital
Tampa, Florida

Director:
July 1991 – June 1995 Tampa Orthopaedic Program
Tampa General Hospital
Tampa, Florida

Residency Coordinator
July 1982 – Aug. 1989 Department of Orthopaedics
University of South Florida
Tampa, Florida

Acting Chief of Orthopaedic Surgery:
Nov. 1982 – Jan. 1985 James A. Haley Veterans
Administration Hospital
Tampa, Florida

HOSPITAL AFFILIATIONS:

Tampa General Hospital
One Davis Boulevard
Tampa, Florida

Shriner's Hospital for Crippled Children
Tampa Unit
12502 N. Pine Street
Tampa, Florida

H. Lee Moffitt Cancer Center
12902 Magnolia Drive
Tampa, Florida

All Children's Hospital
801 6th Street South
St. Petersburg, Florida

James A. Haley Veterans Administration Hospital
13000 Bruce B. Downs Blvd.
Tampa, Florida
University Community Hospital
3100 E. Fletcher Avenue
Tampa, Florida 333612

St. Joseph's Hospital
3001 W. Martin Luther King Blvd.
Tampa, Florida

TEACHING AWARDS AND HONORS:

National: Who's Who in America
Who's Who in Medicine and Health Care
Who's Who in Science and Engineering
Who's Who in the World
The Best Doctors in America
America's Top Doctors for Cancer January 2005

Specialty Society: Roger Mann Award – AOFAS Summer Meeting
Boston, Mass. July 1998

University/ Non-University:

Admitted with Recognition and Award- Iowa State
University Meritorious Service Award for Contribution
to Podiatric Education, Sept. 1983

“Outstanding Professor” Award, Department of
Orthopaedic Surgery, University of South Florida, June
1985

Visiting Professor- University of Florida, William F.
Enneking, M.D., Fall Seminar in Musculoskeletal
Pathology Marineland, Florida, November 6, 1989

Visiting Professor- Baylor College of Medicine –
Houston, Texas, February 11, 1998

Visiting Professor- Saint Vincent Catholic Medical
Center of New York
New York, New York November 3, 2004

COMMUNITY SERVICE ACTIVITIES:

Florida Medical Association, Inc. Certificate of
Recognition for Educational and Professional Services
Donated to Children, Teenagers, Homeless, Indigent
Elderly and The Medical Indigent, 1997

Volunteer Judeo Christian Clinic
Assistant Den Leader (Cub Scouts) Boy Scouts of
America
Men's Club St. Mary's Episcopal Day School

Hillsborough County Medical Association, Inc. Mini
Internship Program

Hillsborough Count Medical – Legal Committee

UNIVERSITY AND HOSPITAL COMMITTEES:

Cancer Committee:
1991 – Present Tampa General Hospital
Tampa, Florida

Director:
1989 – Present Florida Orthopaedic Institute
Tampa, Florida

Executive Committee:
1989 – 1993 Florida Orthopaedic Institute
Tampa, Florida

Board of Directors:

V. President 1989-1992 Florida Orthopaedic Institute
Tampa, Florida

Resident Academic Committee:
1982-1989 Department of Orthopaedics and Rehabilitation - USF

Operation Committee:
1988 – 1989 Department of Orthopaedics and Rehabilitation - USF

Resident Coordinator:
1982- 1989 Department of Orthopaedics and Rehabilitation – USF

Board of Trustees:
1987 – Present Professional Foundation for Health Care, Inc.

Practice Development Committee:
1986 – Present Tampa General Hospital

Bone Retrieval Program
Co-Director 1988-1990 Central Florida Lions Eye Bank

Medical Records Committee:
1987- 1989 University of South Florida

Medical Staff By-Laws, Rules and Regulations:
1988-1990 H. Lee Moffitt Cancer Center

Surgical Suite Committee:
1985- 1989 H. Lee Moffitt Cancer Center

Executive Committee:
1985 – 1989 H. Lee Moffitt Cancer Center

Infection Control Committee:
1986 – 1988 H. Lee Moffitt Cancer Center

Cancer Committee:
1986 – 1987 H. Lee Moffitt Cancer Center

Faculty Association – Secretary
1986- 1987 University of South Florida

ORGANIZATIONAL COMMITTEES

2003 – Present ABOS Written Exam Field Test Member

2001- Present AAOS Committee on Evaluation

March, 2003 AO/ASIF Advanced Foot & Ankle Course Cochairman

May, 2001 AO/ASIF Advanced Foot & Ankle Course Cochairman
August, 2000-Present AHCA- Organ and Tissue Procurement and
Transplantation Advisory Board Member.

September 6-7, 2000 AAOS Summer Institute Chairman: Treatment of Common
Surgical Problems of the Foot & Ankle, Toronto,
Canada.

Sept. 22-23, 1999 AAOS Summer Institute Chairman: Treatment of Common
Surgical Problems or the Foot & Ankle, Seattle,
Washington.

January 1999 AO/ASIF Advanced Foot & Ankle Course Co-Chairman
Breckenridge, Colorado.

1996- 2000 AOFAS Liaison to the American Trauma Society.

1996- 1997 American Academy of Orthopaedic Surgeons/ Committee of Trauma
Ex-Officio Member.

1995- 1997 American Academy of Orthopaedic Surgeons/ Task force on
Educational Effectiveness Project.

1993-1997 AAOS / Committee on Orthopaedic Surgical Skills Education.

1993-1995 AAOS/ Task Force on Educational Effectiveness Project.

1993 - Present American Academy of Orthopaedic Surgeon/ Task Force on Educational Effectiveness Projects

1992 – Present American Academy of Orthopaedic Surgeon/Committee on Orthopaedic Surgical Skills Education.

1991-1997 American Orthopaedic Foot & Ankle Society/ Committee on Trauma.

1991 – 1992 American Academy of Orthopaedic Surgeons/ Sub Committee/ Summer Institute.

1991 - Present American Orthopaedic Foot & Ankle Society/ Trauma Committee.

Sept. 1988 AAOS Summer Institute/ Co-Chairman Fractures and Post Traumatic Disorders of the Tibia, Foot & Ankle. San Diego, California

1987 AAOS Instructional Course. Co-Chairman Fractures and Post Traumatic Disorders of the Foot & Ankle. San Francisco, California.

1986 AAOS Summer Institute. Co-Chairman Fractures and Post-Traumatic Disorders of the Foot & Ankle. Monterey, California.

1985 Steering Committee/ AAOS Basic Course for Orthopaedic Educators.

RESEARCH SUPPORT

Embolization of Primary and Secondary Neoplasm's with Angiostat Collagen with Cisplatin and Mitomycin C.H. Lee Moffitt Cancer Center Protocol Number 86-04-CDTQ. Co-Investigators: J. Estrada and A. Walling. 1986-1989

Fibular Collagen/ Calcium Phosphate Ceramic (COLHAP), Phase II. Source: Zimmer INC. 1987, Principal Investigator: P. Spiegel, Co-Investigator: D. Helfet, R. Belsoe, R. Sanders, K. Gustke, T Bernasek, A. Walling, D. Leffers, T. Dipasquale, M. Beatty, T. Greene, G. Rechtine, C.

Sutterlin 1987-1989. Amount \$20,000.00.

C.T. Scanning of Patients with Sinus Tarsi Syndrome, University of South Florida Research Council, Research and Creative Scholarship Award, April 1990. Amount \$2,600.00

AOFAS Research Grant. Gastrocnemius Recession Study, Florida Orthopaedic Institute, 2000-2001. Amount \$7000.00

Bioresorbable Screw Fixation for Osteotomies of the Foot, Institution Grant Biomet, Inc. Amount \$7000.00

S.T.A.R. Study Group. FDA Study Sponsored by Link Orthopaedics. Amount. Continues.

BIBLIOGRAPHY

CATEGORY I:

1. A.K. Walling, H. Seradge, and P.G. Spiegel: Injuries to the Knee Ligaments with Fractures of the Femur. *Journal of Bones and Joint Surgery*, 64-A, 1324-1327, December, 1982.
2. R.J. Belsole and A.K. Walling: Abductor Digiti Minimi Muscle Flap after Tumor resection in the Hand and Wrist. *Clinical Orthopaedics and Related Research*, #190, 220-222, November, 1984.
3. A.K. Walling, G.R. Companioni and R.J. Belsole: Infiltrating Angiolipoma of the Hand and Wrist. *Journal of Hand Surgery*, 10A, 288-291, March 1985.

4. J.L Walker and A.K. Walling: Olgilvie's Syndrome in Orthopaedic Patients. Orthopaedic Review, Vol. XIV, No. 8, 77-80, August 1985.
5. A.K Walling: Classification of Ankle Fractures. Instructional Course lectures, Vol. XXXVII, 251-256, 1988.
6. R.B. Sanchez, S.F. Quinn, A.K. Walling, J. Estrada: Musculoskeletal Neoplasm's After Intra-arterial Chemotherapy: Correlation of MR Images with Pathologic Specimens. Radiology, Vol. 174 (1), 237-240, January, 1990.
7. A.K. Walling, D.P. Grogan, C.T. Carty, J.A. Ogden: Fractures of the Calcaneal Apophysis, Journal of Orthopaedic Trauma, Vol. 4 (3), 349-355, 1990.
8. D.P. Grogan, A.K. Walling, J.A. Ogden: Anatomy of the OS Trigonum, Journal of Pediatric Orthopaedics, Vol. 10 (5), 618-622, 1990.
9. S.F. Quinn, S.Erikson, P.M. Dee, A.K.Walling: The Variable MR Appearance of Fibromatosis. American Journal of Roentgenology 156 (3) 539-542, March 1991.
10. A.K. Walling and J.A. Ogden: Bipartite Medical Sesamoid below the Head of the First Metatarsal. Skeletal Radiology, 20 (3), 223-235, 1991.
11. J.E. Szakacs, G.Kasnic, Jr., A.K.Walling: Soft Tissue Sarcoma with Complex Membranous and Microtubular Inclusions. Annals of Clinical and Laboratory Science, Vol. 21 (6) 430-440, 1991.
12. J.Estrada-Aguilar, H.Greenberg, A.K. Walling, K.Schoror, T. Black, S. Morse, E.Hvizdala: Primary Treatment of Pelvic Osteosarcoma Cancer, Vol. 69

(5), 1137-1145, March, 1992.

13. R.Sanders, P. Fortin, T. Dipasquale, A.K. Walling: Operative Treatment in 120 Displaced Intra-Articular Calcaneal Fractures: result Using a Prognostic Computed Tomography Scan Classification. *Clinical Orthopaedics and Related Research*, #290, 87-95, May 1993.
14. A.K. Walling, and S.I.Gasser: Soft Tissue and Bone Tumors about the Foot and Ankle. *Clinics in Sports Medicine*, Vol. 13 (4), 909-938, October, 1994.
15. H.Multhopp-Stevens and A.K. Walling: Subungual Exostosis- A Simple Excision Technique. *Foot and Ankle* Vol. 16, 88-91, 1995
16. H. Multhopp-Stevens and A.K. Walling: Subungual (Dupuytren) Exostosis *Journal of Pediatric Orthopaedics* Vol. 15 (5), 582-584, 1985.
17. S. Iravani, A.K. Walling and E. Gilbert-Barness: Pathological Case of the Month, #6026 "Adamantinoma", *Archives of Pediatrics and Adolescent Medicine*, Vol. 151 (4) 427-428, 1996.
18. E Garcia, R.Sandlin, J.Greene, P. Baekey, A.K. Walling, D. Letson, J. Choy, L. Moscinski, S. Nicosia: Infection of the Leg that Mimic Malignancy, *Infection in Medicine*, 557-567, August 1998.
19. A.K. Walling: Adult Acquired Flatfoot: Editorial Comment. *Clinical Orthopaedics and Related Research*, 365:2, August, 1999.
20. H.Stephens, A.K. Walling, J. Solmen, C. Tankson: Subtalar Repositional Arthrodesis for Adult Acquired Flatfoot. *Clinical Orthopaedic and Related*

Research, 365:69, August, 1999.

21. P. Fortin and A.K. Walling: Triple Arthrodesis. Clinical Orthopaedic and Related Research, 365:91, August, 1999.
22. K. Heier and A.K Walling: Treatment of Ankle Fractures. Foot and Ankle Clinics: Concepts of Foot and Ankle Trauma. Vol. 4 (3) 521, September, 1999.
23. R. Sandin, J.Greene, P. Baekey, A.K. Walling: Right Below the Knee Amputation Due to Actinomycotic Mycetoma. ASCIP Check Samp Prog. 1999, In Press.
24. P. Fortin and A.K. Walling: Triple Arthrodesis: Clinical Orthopaedic and Related Research, 365: 91-99, 1999.
25. A. Flemister, A. Infante, R. Sanders, and A.K. Walling: Subtalar Arthrodesis for Complications of Intra-Articular Calcaneal Fractures. Foot and Ankle International. Vol 21 (5) 392-399, May 2000.
26. G. Alvine, R. Mann, R. Sanders, and A.K. Walling: Total Ankle Replacement: A Surgical Discussion Part I. The American Journal of Orthopaedics, 604-609, August, 2000.
27. G. Alvine, R. Mann, R. Sanders, and A.K. Walling: Total Ankle Replacement: A Surgical Discussion Part II. The American Journal of Orthopaedics, 675-682, September, 2000.

CATEGORY II:

Book Chapters:

1. R. Sanders, P. Fortin, T. Dipasquale, A.K. Walling, D. Helfet, E. Hess: The Result of Operative Treatment for Displaced Intra-Articular Calcaneal Fractures using a CT Scan Classification. Major Fractures of the Pilon, The Talus, and the Calcaneous. Springer-Verlag, Berlin, 175-190, 1993.
2. A.K Walling: Orthopaedic Perspective- What I want from the Radiologist in Imaging of Bone Tumors: A Multimodality Approach, Lippincott, Philadelphia, 1995.
3. A.K. Walling and B. Padrta: Ankle Arthrodesis in Cannulated Screw Fixation- Principles and Operative Techniques. Springer, New York, 260-267, 1996.
4. A.K. Walling and B. Padrta: Pathologic Fractures in the Elderly. Lippincott-Raven, Philadelphia, 247-259. 1998
5. A.K. Walling: Tumors of the Foot and Ankle, 7th Edition. Mosby, St. Louis, 1999.
6. A.K. Walling, J.F. Baumhaeur, J.D. Michelson: Ankle and Foot Trauma. Orthopaedic Knowledge Update (OKU) Vol. 7 AAOS Rosemont, IL. 547-569, 2002.
7. A.K. Walling: Stiffness after Bunion Surgery, Advanced Reconstruction Foot and Ankle. AAOS Rosemont, IL. 155-166, 2004
8. A.K. Walling: Stiffness after Bunion Surgery, Advanced Reconstruction Foot and Ankle. AAOS Rosemont, IL. 9-13, 2004
9. A.K Walling: Stage IV Flatfoot: Alternatives to Tibiocalcaneal or Pantalar Procedures. Advanced

Reconstruction Foot and Ankle. AAOS. Rosemont, IL. 123-126, 2004

CATEGORY III:

Published:

1. A.K. Walling: Tibial Shaft Fractures. Orthopaedic Surgery Updates series, Vol. 3, Lesson 26, June 18, 1984.
2. A.K. Walling, H. Seradge and P.G. Spiegel: Femur Fractures with Simultaneous Knee Ligament Injuries. Topics in Orthopaedic Trauma, #117. University Park Press, Baltimore, 1984.
3. B.R. Bolhofner, A.K. Walling: Fractures of the Foot. Orthopaedic Surgery Up-date Series, Vol. 3, Lesson 30, August 18, 1984.
4. R.B. Sanchez, S.F. Quinn, A.K. Walling, et. Al: Case Report 569: Lymphangiosarcoma of the Right Upper Extremity. Skeletal Radiology Vol. 18 (6) 485-487, 1989.
5. K.A. Heier, A.F. Infante, A.K. Walling, R.W. Sanders: Open Fractures of the Calcaneus: Soft Tissue Injury Determines Outcome. J Bone Joint Surgery AM, 85: 2276-2282.
6. M.P. Clare and A.K. Walling: Bioresorbable Screw Fixation in Proximal Metatarsal Osteotomies for Hallux Valgus. Techniques in Foot and Ankle Surgery. Published June, 2004 Vol. 3 (2)

CATEGORY IV:

Video Journal: M.P. Clare, A.K. Walling, R.W. Sanders: Total Ankle Arthroplasty OKU Online 2003

CATEGORY V:

Presentations and Exhibits:

International Presentations:

1. Knee Ligamentous Injury Occurring with Ipsilateral Femur Fractures, American Academy of Orthopaedic Surgeons, Las Vegas, Nevada. February 1981.

2. Update of the Therapeutics of Childhood Malignancies, International Symposium on Cancer Biology and Therapeutics, Curtis Hixon Convention Center, Tampa, Florida. January 20-22, 1986.

3. AAOS Summer Institute, Monterey, California. The Adult Foot and Ankle. September 22-26 1986
-Patient Evaluation
-Indication for Surgery and Informed Consent: Hallux Valgus

-The Mallet Toe Deformity
-Laboratory Session: Aiken Osteotomy

4. AAOS Summer Institute, Monterey, California. Fractures and Post-Traumatic Disorders of the Foot and Ankle. September 22-26, 1986.

-Etiology and Classification of the Ankle Fractures- Which System to use?

5. Internal Fixation of Pediatric Femur Fractures, AAOS, Atlanta, Georgia, February 7, 1988.

6. Co-Chairman, AAOS Summer Institute- 1988,
Fractures and Post Traumatic Disorders of the tibia,
Foot, and Ankle. September 7-11, 1988.

-Tibial Non-Union and Malunions
-Ankle Fractures: Classification and
Treatment Results, San Diego California.

7. Osteoporosis/ Pathologic Bone Periarticular
Problem Fractures of Major Joints in the elderly,
AAOS Summer Institute, Chicago, Illinois.
September 11-15, 1989

8. Management of Osteoporosis, Periarticular Problem
Fractures in the elderly, AAOS Summer Institute,
Chicago. Illinois. September 11-15, 1989.

9. Adult Foot and Ankle, AAOS Summer Institute,
Chicago, Illinois. September 11-15, 1989.

10. Upper Extremity Pathologic Fractures-
Orthopaedic Trauma Association Specialty Day,
AAOS, New Orleans, Louisiana. February 11,
1990.

11. Sublingual (Dupuytren's) Exostosis Revisited,
American Orthopaedic Foot and Ankle Society,
Banff, Canada. June 21-24, 1990

12. AAOS Summer Institute- Periarticular Fracture
Management, Monterey California, September 8-9,
1990.

-Ankle Fractures
-Primary Fusion of Comminuted Axial
Loading Pilon Fractures.

13. Ankle Fractures, Management of Periarticular
Fractures, AAOS Summer Institute, Washington,
DC, September 13-17, 1991

14. Ankle Fractures: What's New? Management of Complex Fractures, AAOS Summer Institute, Seattle, Washington, September 19-23, 1992.

15. Japanese Orthopaedic Society, Kobe, Japan, April 7-11, 1993.

- Use of Small Fragment Internal Fixation for Fractures of the Ankle

- Ankle and Hindfoot Arthodesis for Salvage of Post- Traumatic Deformities.

16. Benign and Malignant Tumors of the Foot and Ankle, American Orthopaedic Foot and Ankle Society, Ashville, North Carolina, July 22-25,1993

17. Management of Complex Fractures, American Academy of Orthopaedic Surgeons Summer Institute, New Your, September 8-12, 1993

- Ankles

- Lis Franc's Fractures and Dislocations

18. AAOS Annual Meeting, New Orleans, Louisiana, 1994

- Osteochondral Defects of the Talus

- Massive Osteoarticular Distal Radius

- Allograft in Tumor Surgery

- Treatment of Calcaneal Malunions

- Treatment of Adult Acquired Flatfoot

- Utilizing a New Transverse Lag Screw Technique.

19. AAOS Summer Institute, Monterey, California. Treatment of Complex Fractures. September 9-13,1994

- Syndesmosis Injuries

- Lis Franc's Injuries and Treatment

20. AAOS Summer Institute, Boston, Massachusetts,
September 9-13,1995

- Pathologic Fractures
- Syndesmosis Injuries
- Lis Franc Fractures

21. AAOS Summer Institute, San Diego,
California. September 8-12,1996

- O.R.I.F. Bimalleolar and Trimalleolar

- Ankle Fractures
- Open Treatment of Ankle Instability
- Pathologic Fractures

22. AAOS Annual Meeting, Atlanta, Georgia.
February 13-17, 1997.

- Instructional Course Lecture:
Controversies in the Management of
Hindfoot Trauma.

23. AAOS Summer Institute, Washington, DC.
September 3-7, 1997.

- Pathologic Fractures
- Talus Fractures
- Lis Franc Fractures
- Bimalleolar and Trimalleolar Ankle
Fractures.

24. AAOS Annual Meeting, New Orleans,
Louisiana. March 19-23, 1998.

- Instructional Course: Controversies
in the Management of Hindfoot Trauma

25. AOFAS Summer Meeting. Boston, Massachusetts. July 24-26, 1998.
 - Subtalar Arthrodesis for the Salvage of Intra-Articular Calcaneal Fractures (Roger Mann Award)

26. AAOS Summer Institute. Chicago, Illinois. September 9-13, 1998.
 - Pathologic Fractures
 - Lis Franc Fractures and Dislocations

27. 2nd Combined International Foot and Ankle Society, Venice, Italy. September 17-19, 1998.
 - Subtalar Arthrodesis for the Salvage of Intra-Articular Calcaneal Fractures

28. AO/ASIF Foot and Ankle Course, Breckenridge, Colorado. January 13-16, 1999.
 - Malleolar Fractures
 - Chondral and Osteochondral Fractures
 - Talar Neck Fractures, Classification and Outcome
 - Correction Hallux Valgus: Distal Procedures.

29. Controversies in the Management of Hindfoot Trauma. AAOS Instructional Course. Annual Meeting, Anaheim, California. February 4-8, 1999.

30. Subtalar Arthodesis for Salvage of Calcaneal Fractures. Association of Bone and Joint Surgeons, Amelia Island, Florida. May 13-16, 1999.

31. Primary Subtalar Arthodesis for Treatment of Calcaneal Fractures. American Orthopaedic

Association, Sun Valley, Idaho. June 5-8, 1999.

32. Open Fractures of the Calcaneus. AOFAS Summer Meeting, San Juan, Puerto Rico. July 9-11, 1999.
33. Acute LisFranc Fracture/ Dislocation Recognition and Surgical Stabilization. AAOS Summer Institute, Seattle, Washington. September 22-23, 1999.
34. Calcaneal Malunions: Lateral Wall Reduction, Subtalar Arthodesis and Calcaneal Ostetotomy. AAOS Summer Institute, Seattle, Washington. September 22-23, 1999.
35. Ankle Arthodesis for Salvage of Failed Fractures. AO/ASIF Course on Complex Problems in Fracture Surgery, Davos, Switzerland. December 12-17, 1999.
36. Soft Tissue Release About the Ankle. AO/ASIF Course on Complex Problems in Fractures Surgery, Davos, Switzerland. December 12-17, 1999.
37. Controversies in the Management of Hindfoot Trauma: Instructional Course. AAOS Annual Meeting, Orlando, Florida March 15-19, 2000.
38. The Natural History and Treatment of Open Calcaneal Fractures. AAOS Annual Meeting, Orlando, Florida. March 15-19, 2000.
39. Operative Treatment of 635 Displaced Intra-Articular Calcaneal Fractures. AAOS Annual Meeting, Orlando, Florida. March 15-19, 2000
40. Roundtable on Total Ankle Arthroplasty. AAOS Annual Meeting, Orlando, Florida. March 15-19, 2000.

41. Triple Arthrodesis. American Orthopaedic Association, The Hot Springs, Virginia. June 15-17, 2000.
 42. Ankle Arthrodesis. AAOS Summer Institute, Toronto, Canada. September 6-7, 2000.
 43. Lis Franc Fractures/ Dislocations. AAOS Summer Institute, Toronto, Canada. September 6-7, 2000.
 44. Corrective Osteotomies of the Fibula. AOFAS Trauma to the Foot and Ankle. A Surgical Skills Course. Rosemont, Illinois. November 17-19, 2000.
 45. Talar Neck Fractures, Classifications and Outcomes, Trauma to the Foot and Ankle. A Surgical Skills Course. Rosemont, Illinois. November 17-19, 2000.
 46. Complex Ankle Fusions. Trauma to the Foot and Ankle. A Surgical Skills Course. Rosemont, Illinois, November 17-19, 2000
 47. Surgical Approach to Talus Injuries. Surgical Management of Foot and Ankle Problems. Rosemont, Illinois. May 4-6, 2001
 48. Trauma Problems in Foot and Ankle. Rosemont, Illinois. May 4-6, 2001.
 49. Orthotic Management of Foot and Ankle Pathology. Rosemont, Illinois. May 4-6, 2001
 50. AO/ASIF Foot and Ankle course. Ponte Verde Beach, Florida. May 18-21, 2001.
- Proximal Osteotomies for the Correction of Hallux Valgus
- Classification of Posterior Tibial Insufficiency.

- Soft Tissue Reconstruction in Adult Flat-foot.
- Achilles Insertional Tendonitis and Tendonosis.

51, AO Experts Meet Experts. Davos, Switzerland. December 9-14, 2001.

- Why did my O.R.I.F. not work?
- Surgical Correction of Fibular Malunions.
- Surgical Correction of Tibial Malunions.
- Arthodesis of the Ankle after Talus Fractures.
 - Calcaneal Fractures: Percutaneous Reduction.
 - Post Operative Results of Surgical Treatment of Calcaneal Fractures.
- Calcaneal Malunions: Surgical Correction.
- Hindfoot Arthodesis for Post-Traumatic Subtalar Arthritis

52. Early Results of 30 Scandinavian Total Ankle Replacements. Association of Bone and Joint Surgeons. Van Couver, British Columbia, Canada. May 16-19, 2002.

53. Extended Ankle and Pantalar Arthodesis: Results of Treatment AOFAS Summer Meeting. Traverse City, Michigan. July 12-14, 2002

54. Advanced Foot and Ankle Course: Davos, Switzerland. November 30- December 5, 2002.

- Discussion about Malleolar Fractures
- Triple Arthodesis for Salvage of the Hindfoot
- Functional Stabilization of the Toes
 - Reconstruction after Compartment Syndromes

- Stability of the Foot: The Role of the Tendons
- Double Osteotomies for Correction of Adult Flatfoot

55. Early Results of S.T.A.R Total Ankle Replacements. Japanese Orthopaedic Association traveling Fellowship Grand Rounds. Tampa, Florida January 10, 2003.

56. Bioresorbable Screw Fixation in Proximal Crescentic Metatarsal Osteotomies for Hallux Valgus. AAOS Specialty Day. New Orleans, La. February 8, 2003

57. AO/ASIF Foot and Ankle Course. Sun Valley Idaho. March 5-8, 2003.

- Total Ankle Arthroplasty: Would I ever do another?
- Calcaneal Exostectomy and Subtalar Arthrodesis.
- Overview of Posterior Tibial Tendon Pathology and Classification.
- Achilles Insertional Tendonitis and Tendonosis.

58. Symposium: Trauma- Case Controversies. AOFAS Summer Meeting. Hilton Head, South Carolina. June 27-29, 2003

International Exhibits:

1. Knee Ligamentous Injuries Associated with Ipsilateral Femur Fractures. American Academy of Orthopaedic Surgeons, Atlanta, Georgia. February 1980.
2. The “ABC’s” of Malignant Melanoma of the Foot, American Orthopaedic Foot and Ankle Society, Sun Valley, Idaho. August 3-6, 1989.
3. Malignant Melanoma of the Foot AAOS, New Orleans, Louisiana. February 9-13, 1990.
4. Sublingual Exostosis- A Simple Technique of Excision. American Academy of Orthopaedic Surgeons, New Orleans, Louisiana. February 24-28, 1994

National Presentations:

1. Complications of Morton’s Neuroma, Current Trends in Orthopaedics, Clearwater Beach, Fl. March 30- April 1, 1980
2. Staging of Musculoskeletal Tumors- Advances in Orthopaedics, Clearwater Beach, Fl. January 26-28, 1983.
- 3 Femur Fractures with Simultaneous Knee Ligament Injury- American Fracture Association, Clearwater Beach, Fl. April 17-20, 1983
4. Benign and Malignant Tumors of the Foot- Orthopaedic Update, University of South Florida Collage of Medicine. September 24, 1983

5. Malignant Bone Tumors- National Association of Orthopaedic Nurses 4th Annual Congress, Hollywood, Florida. May 20-24, 1984

- 6 AO Fixation- What's New? Orthopaedic Update II, University of South Florida College of Medicine, Tampa, Florida September 14, 1985

7. Diagnosis and Treatment of Extremity Sarcomas, Summer Science Institute in the Medical Sciences, University of South Florida, Tampa, Florida July, 1986

8. Investigational Management of Musculoskeletal Sarcomas: Role of the Interventional Radiologist, 73rd . Scientific Assembly of the Radiologic Society of North America. November 29- December 4, 1987.

9. Comprehensive Review Course for Orthopaedic Surgeons, AAOS. Foot and Ankle Fractures, Chicago, Illinois March 24-30, 1988.

10. Surgical Management of Sarcomas of the Extremities 8th Annual Cancer Conference and Slide Seminar, Colony Beach Resort, Longboat Key, Florida June 9-11, 1988

11. Sarcoma. American College of Surgeons Cancer Management Course. Tampa, Florida December 2-3, 1988.

12. Fractures of the Foot and Ankle, AAOS Comprehensive Review Course for Orthopaedic Surgeons, Chicago, Illinois April 2-7, 1989

13. Visiting Professor- William F. Enneking,

MD/University of Florida Fall Seminar in
Musculoskeletal Pathology, Marineland, Florida.
November 6-17, 1989

14. Comprehensive Review Course for Orthopaedic Surgeons, AAOS Foot and Ankle Fractures Chicago, Illinois. March 24-30, 1990.
15. Soft Tissue Sarcoma with Complex Cytoplasmic Microtubular Inclusions, Association of Clinical Scientists, Salt Lake City, Utah. May 9-12, 1991
16. Current Concepts in Trauma Care, Deer Valley, Utah, December 6-9, 1991.
 - Internal Fixation of Tarsal/Metatarsal Fractures.
 - Arthodesis about the Ankle
17. Musculoskeletal Sarcomas: Orthopaedic Management, 12th Annual Cancer Conference And Slide Seminar, Colony Beach Resort, Longboat Key, Florida June 18-20, 1992
18. Treatment of Pathological Fractures, New Concepts in Fracture Fixation, Orlando, Florida. November 21, 1992
19. Current Concepts in Trauma Care, Deer Valley Utah. December 8-11, 1992
 - Talus/Calcaneus
 - Ankle Fusions
20. Surgical options for Benign and Malignant Tumors about the Shoulder, Current Concepts of Shoulder and Elbow Surgery, St. Petersburg, Florida January 20-22, 1994

21. Hindfoot Arthodesis for Posterior Tibial Tendon Dysfunction: A Transverse Lag Screw Technique. Association of Bone and Joint Surgeons, Carlsbad, California
May 11-15, 1994
22. Management of Complex Fractures and Post Traumatic Deformities Orthopaedic Learning Center, Rosemont, Illinois. July 28-30, 1995
23. Calcaneal Fractures, Management of Complex Fractures Course, Vail, Colorado. January 25-28, 1996.
24. Campbell Clinic Symposium, Marco Island, Florida. January 16-19, 1997.
-Pathomechanics and Treatment of Posterior Tibial Tendon Insufficiency
-Surgical Correction for Lateral Ankle Instability
25. Calcaneo-Cuboid Lengthening Arthodesis for Treatment of Adult Acquired Flatfoot. Association of Bone and Joint Surgeons. Scottsdale, Arizona. April 30- May 4, 1997
26. Innovations in Limb Salvage Surgery for the Treatment of Sarcomas. Florida Joint Cancer Conference, Orlando, Florida
January 28-31, 1999
27. Ankle and Foot Injuries. Orthopaedics for the Primary Practitioner, St. Petersburg, Florida
August 6-8, 1999
28. AOFASA Review Course, Miami, Florida
October 30-31, 1999.
-Fractures of the Midfoot and Navicular

Compartment Syndromes
-Tendon Injuries

29. The Treatment of Inflammatory Conditions.
National Sales Meeting, Kenilworth
Pharmaceuticals, Schering Corporation
Tampa, Florida January 6, 2001

National Exhibits:

1. MRI of "Non-Classical" Presentations of Ewing's Tumor. American Roentgen Ray Society, Orlando, Florida May 10-15, 1992

AO/ASIF NORTH AMERICAN FACULTY:

1. Instruments and Implants for Angled Blade Plates, AO/ASIF Continuing Orthopaedic Education for Operating Room Personnel, Clearwater Beach, Florida. June 1-2, 1984
2. Table Instructor: A Symposium on Osteosynthesis, Sea Island, Georgia. August 6-30, 1984.
3. Basic Aspects of Plate Fixation: Implants, Instruments and Techniques of Plating, Pleasant Run AO/ASIF Basic Course, Chicago, Illinois September 30-October 4, 1984.
4. How not to do AO AO/ASIF Maxillofacial Course, Amelia Island, Florida. November 3-7 1984.
5. Small Fragment Plates, Indication and Techniques AL/ASIF Basic Course, Orlando, Florida. September 8-13, 1985

6. Bone Healing- AO/ASIF Nurses Course,
Clearwater Beach, Florida. June 12-13, 1987
7. Etiology and Classification of Malleolar
Fractures, AO/ASIF Basic Course, Orlando
Florida October 2-7, 1988
8. Type “C” Ankle Fracture- Practical Exercise
AO/ASIF Basic Course, Orlando, Florida October
2-7, 1988.
9. Malleolar Fractures, AO/ASIF Basic Course,
Ponte Verde, Beach, Florida September 24-29,
1989
10. Bone Healing: A Short Recapitulation.
AO/ASIF Operation Room Personnel Course
Clearwater Beach, Florida October 16-17, 1992
11. Ankle Fusion and Osteomyelitis- Staging
and Treatment Decisions, AO/ASIF Basic
and Advanced Courses, Marco Island, Florida
May 2-7, 1993.
12. Malleolar Fractures and Lis Franc’s Injuries
and their Treatment, AO/ASIF Foot and Ankle
Course, Breckenridge, Colorado, February 6-
10, 1994
13. Ankle Salvage, Hindfoot Salvage and Subtalar
Fusion, and Osteomyelitis- Staging and Treat-
ment Decisions, AO/ASIF Basic and Advance
Courses, Phoenix, Arizona April 17-22, 1994.
14. International Fixation of Foot and Ankle

Fractures, AO/ASIF Team Approach to
Fracture Management, Orlando, Florida
August 24-25, 1996

15. AO/ASIF Advanced Foot and Ankle Course
Colorado Springs, Colorado. March 9-13, 1997
 - Management of Talus Fractures
 - Lis Franc Fractures and Dislocation
 - Rheumatoid Forefoot

16. AO/ASIF Team Approach to Fracture Management, Clearwater Beach, Florida August 29-30, 1998.
 - Rationale for Internal Fixation

17. AO/ASIF Foot and Ankle Course, Co-Chairman, Breckenridge, Colorado. January 13-16, 1999.
 - Malleolar Fracture
 - Chondral and Osteochondral Fractures
 - Talar Neck Fractures, Classification and Outcome
 - Triple Arthodesis
 - Correction Hallux Valgus-Distal Procedure

18. AO/ASIF Course on Complex Problems Fracture Surgery, Soft Tissue Release About the Ankles, Davos, Switzerland. December 12-17, 1999.

Regional Presentations:

1. Knee Ligamentous Injury Occurring with Ipsilateral Femur Fractures, Florida Orthopaedic Society, Amelia Island, Florida. November 1979.

2. Diagnostic Difficulties with Low Grade Chondrosarcomas 36th Annual Spring Meeting- Florida Orthopaedic Society Hollywood, Florida May 6-7, 1983.

3. Soft Tissue Injuries. Bursitis, Tendinitis Family Practice Review Course Clearwater Beach, Florida, March 26-30, 1984

4. Ogilvie's Syndrome- 38th Annual Spring Meeting of the Florida Orthopaedic Society, Lake Buena Vista, Florida May 3-5, 1984.

5. Bone Tumors- The Tenth Annual Problems in Rheumatology Course. St. Petersburg, Florida March 11-14, 1987.

6. Soft Tissue Malignant Fibrous Histiocytomas- Tumor Board Palms of Pasadena Hospital, St. Petersburg, Florida. April 10, 1987

7. Symposium on "Problems and Solutions In the Diagnosis and Treatment of Hallux Valgus", Florida Orthopaedic Institute, Tampa, Florida May 12, 1990

8. Pathological Fractures of the Proximal Femur, Current Concepts Review and Hands-on Management, Florida Orthopaedic Institute, Tampa Florida May 12, 1990.

9. Orthopaedics for the Primary Practitioner Clearwater, Florida May 18-19, 1990
 - Diagnosis and Treatment of Common Foot Problems.
 - Ankle Sprains and Fractures

10. Orthopaedic Perspectives of the
Diabetic Foot, Pedorthic Management of the
Diabetic Foot, Tampa, Florida March 3, 1991

11. Operative Treatment for acute Ankle
Sprain Symposium, Florida Orthopaedic
Society, Palm Beach, Florida. May 3-5
1991.

12. Orthopaedics for the Primary
Practitioner, St. Petersburg, Florida. October
1991
-Ankle Sprains
-Treatment of the Diabetic Foot

13. Orthopaedic Perspectives of the
Diabetic Foot, Diabetic Foot Care
Workshop, Tampa, Florida October 18-
19, 1991.

14. Orthopaedics for the Primary Practitioner
St. Petersburg, Florida, October 30-31
1992.
-Ankle Sprains and Fractures
-Musculoskeletal Tumors

15. Treatment of Calcaneal Fractures and
Salvage, New Concepts in Fracture
Management, Sarasota, Florida. October
16, 1993.

16. Florida Orthopaedic Society, Palm
Beach, Florida. November 4-7, 1993
-Results of a Cannulated Two
Screw Technique for Ankle

Arthrodesis.
-Subtalar Arthrodesis- The
Transverse Lag Screw Technique

17. Florida Orthopaedic Society, Amelia
Island, Florida. November 2-5, 1995
-A Ten Year Experience with a
Segmental Prosthetic Replacement
System

18. Orthopaedic Up-Date for Primary Care
Providers, Tampa, Florida November
19.1996.
-Fracture Care, Sprains and Strains

19. Classification and Treatment of
Calcaneal Fractures and Malunions.
Visiting Professor Baylor College of
Medicine, Houston, Texas. February
11, 1998

20. Florida Orthopaedic Society, Key Largo
Florida. May 20-23, 2004
-Limited Fusions for the Treatment
of Posterior Tibial Insufficiency.
-Strategies for the Treatment of
Stage IV Disease

21. St. Vincent's Catholic Medical Center of
New York. Department of Orthopaedics,
New York, New York. Visiting Professor.
Calcaneal Fractures and Malunions.
November 3,2004

22. Reconstructive Options for Fractures
About the Ankle. Brooklyn Orthopaedic
Society. Brooklyn, New York. November 3,
2004