# Alan A. MacGill, DPM, FACFAS, CWS

# **PRACTICE HISTORY**

Spine & Orthopedic Center, Coral Springs, FL, 2017-present Certified Foot & Ankle Specialists, Boynton Beach, FL, 2009-2017 Orthopaedic Surgery Associates, Boynton Beach, FL, 2012-2014 Florida Spine and Joint Institute, Coral Springs, FL, 2014-2017

# **EDUCATION**

Doctor of Podiatric Medicine, August 2002 – May 2006
 Dr. William Scholl College of Podiatric Medicine at Rosalind Franklin University of Medicine and Science - North Chicago, Illinois

**Bachelor of Science, Cum Laude,** August 1998 – July 2002 University of Florida - Gainesville, Florida

## **POST-GRADUATE TRAINING**

Florida Hospital East Orlando, Orlando, Florida, July 2006--June 2009 Podiatric Medicine and Surgery Residency (PM&S-36)

University of Washington, Harborview Medical Center, Seattle, WA – 2/09-3/09

AO Trauma Fellowship in Foot and Ankle Orthopedic Surgery- Professor Sigvard
T. Hansen, Jr., MD, Chairman Emeritus-Orthopedics at the UW Medical School and
Director of the S.T. Hansen, Jr, MD Foot and Ankle Institute.

# **PROFESSIONAL AFFILIATIONS**

Fellow, American College of Foot and Ankle Surgeons, 2009-present
Diplomate, American Board of Foot and Ankle Surgery, 2013
AO Trauma North America, 2022
Diplomate, American Board of Wound Management, 2016
American Podiatric Medical Association Member, 2006-present
Florida Podiatric Medical Association Member, 2006-present
Palm Beach County Podiatric Medical Association Member, 2009-present
DPM Mentor, American Assoc of Colleges of Podiatric Medicine, 2016-present
Founding Member, American Orthopaedic Society of 3D Printing, 2017-present

# **CERTIFICATIONS**

Foot Surgery, American Board of Foot and Ankle Surgery, 2013 Reconstructive Rearfoot/Ankle Surgery, American Board of Foot and Ankle Surgery, 2013 Certified Wound Specialist, American Board of Wound Management, 2016

### **APPOINTMENTS/COMMITTEES**

Board of Trustees, HCA Florida-Northwest Hospital, Margate, FL, 2022-present Residency Director, HCA Florida-Northwest Hospital PMSR/RRA, 2015-present AO Trauma North America-Faculty Member, 2022-present

American College of Foot and Ankle Surgeons-Board of Directors, 2020-2024, Faculty, 2018-present, Southeast Region President 2017-2020, Secretary/Treasurer 2014-2017, RPC Finance Committee 2017-present, Consumer Education Committee member, 2010-2015 and Chair, 2015

American Board of Foot and Ankle Surgery, Case Review Committee, 2018-present Florida Podiatric Medical Association, Executive Committee-Young Member Representative, 2014-2015, Ethics and Grievance Committee, 2019

Palm Beach County Podiatric Medical Association, President 2020-2022, Vice President 2018-2020

HCA Florida-Northwest Hospital, Credentials Committee, 2018-present

Bethesda Health, Assistant Director/Externship Director, Podiatric Medicine and Surgery Residency Training Program, 2013-2015, Research Director, 2010-2017, Credentials Committee, 2015-present, Surgical Care/Endoscopy Committee Member, 2013-2016, Panel Physician, Hyperbaric Medicine and Limb Preservation Center, 2010-present

Rosalind Franklin University of Medicine & Science/Scholl College of Podiatric Medicine-Adjunct Faculty 2021-present

Barry University School of Podiatric Medicine-Adjunct Clinical Faculty, 2016-present Western University of Health Sciences-Clinical Assistant Professor of Podiatric Medicine and Surgery, 2013-present

Kent State University, College of Podiatric Medicine-Adjunct Clinical Faculty, 2016-2018 Broward Health Coral Springs, Wound Care and Hyperbaric Medicine, Panel Physician, 2015-2019

## **HONORS/AWARDS**

# **Beckers's Spine Review**

Named in "10 Orthopedic Surgeons to Know", May 2022

Fort Lauderdale Illustrated, Top Doctors-2021

**Becker's ASC Review** 

Named in "38 Foot & Ankle Surgeons to Know / 2020"

#### **Podiatry Management Magazine**

Named one of America's Most Influential Podiatrists, June/July 2017

#### Dr. William Scholl College of Podiatric Medicine

Scholl Merit Scholarship, 2002

Durlacher Academic Honor Society, 2004-2006

Illinois Podiatric Medical Association Merit Scholarship, 2005

# **University of Florida**

President of Sigma Alpha Epsilon National Fraternity, UF Chapter, 2001 Order of Omega National Greek Leadership Honor Society, UF Chapter, 2001

### **CONTINUING EDUCATION**

- AO Trauma DPM Faculty Education Program, Phoenix AZ, 2022
- American College of Foot and Ankle Surgeons, Annual Scientific Conference, 2007-2009, 2011-12, 2014, 2016-2022
- Wright Medical, ProStep Minimally Invasive Surgery Cadaveric Lab, 2018
- Paragon28 Surgical Skills and Complications Course, Denver, CO 2016
- Prophecy Infinity Total Ankle Arthroplasty Cadaveric Skills Course, Tampa, FL 2015
- **Prophecy Inbone Total Ankle Arthroplasty Cadaveric Skills Course, Miami, FL 2014**
- Acumed Podiatric Surgical Skills Course, Miami, FL, 2013
- Arthrex Advanced Ankle Instability, Ankle Arthroscopy, and Sports Injuries Symposium, Naples, FL, 2012
- Small Bone Innovations Scandinavian Total Ankle Replacement (STAR) Cadaveric Skills Course, West Palm Beach, FL, 2010
- Palm Beach County Podiatric Medical Association Plastic Surgery Symposium, Delray Beach, FL, 2010
- National Healing Institute, Principles of Wound Healing and Hyperbaric Medicine, Columbus, OH, 2010
- Florida Podiatric Medical Association Scientific Annual Meeting, Orlando, FL, 2007-2011, 2013-2021
- Wright Medical Technologies, Inbone Total Ankle Arthroplasty Cadaveric Skills Course, Arlington, TN, June 2009
- 6th Annual Advanced Foot & Ankle Reconstruction Course, Clearwater, FL, May 2009
- Chicago Lower Extremity Surgical Symposium, Chicago, IL, 2008
- Essentials of Circular Fixation-Small Bone Innovations Lower Limb Course, ACFAS workshop, Long Beach, CA, 2008
- Orthofix External Fixation Workshop, Tampa, FL 2008
- **AO North America Advanced Podiatric Course**, Los Angeles, CA, 2008.
- Complex Reconstruction in the Foot and Ankle: Graftjacket Matrix Science Symposium and Advanced Fixation Workshop, Miami, FL, 2008
- Lower Extremity Trauma and Joint Arthrodesis Using External Fixation, ACFAS Smith&Nephew Pre-Conference workshop, Orlando, FL, 2007
- 5th Annual Zimmer Advanced Foot & Ankle Reconstruction Course, Orlando, FL, 2007.
- 3<sup>rd</sup> Annual Southeastern Foot and Ankle Reconstruction Trauma Symposium, Orlando, FL, 2006.
- AO North America Comprehensive Podiatric Course, Chicago, IL, 2006

#### **PUBLICATIONS**

- "Foreign Body-Induced Brodie's Abscess in the Calcaneus: A Rare Case Report" -- JSM Foot and Ankle, September 2017
- "Extra-abdominal Desmoid Fibromatosis in the Foot: A Case Report" Journal of the American Podiatric Medical Association, January/February 2011
- "Diagnosis and Treatment of Chronic Exertional Compartment Syndrome" Podiatry

Today, June 2009

"Can the Fibula-Pro-Tibia Technique Have an Impact for Diabetic Ankle Fractures" - Podiatry Today, October 2008

# **LECTURES**

- "Malunited Fibular Fractures: When Has The Horse Left The Barn" –2022 ACFAS Annual Scientific Conference, Austin, TX
- "Exposing Degloving Injuries" 2022 ACFAS Annual Scientific Conference, Austin, TX "Ankle Fractures are Not All the Same" --FPMA Science & Management Seminar, Orlando, FL, 2021
- "Have We Forgotten the Fundamentals? AO Techniques You Shouldn't Abandon"--FPMA Science & Management Seminar, Orlando, FL, 2021
- "Does Ankle Fracture Classification Predict Prognosis of the Syndesmosis" –2021 ACFAS Annual Scientific Conference, Las Vegas, NV
- "High Risk Ankle Fractures" -- FPMA Science & Management Seminar, Orlando, FL, 2020
- "Cavus Foot Reconstruction"--FPMA Science & Management Seminar, Orlando, FL, 2020
- "Ankle Arthrodesis" -- FPMA Science & Management Seminar, Orlando, FL, 2020
- "Where'd My Metatarsal Go? Dealing with the Shortened First Ray"--2019 ACFAS Annual Scientific Conference, New Orleans, LA
- "Equinus: Evaluation and Treatment"--2019 ACFAS Annual Scientific Conference, New Orleans, LA
- "Other Soft Tissue Causes of Heel Pain" -- 2019 ACFAS Annual Scientific Conference, New Orleans, LA
- "Ankle Fractures: The Bad and the Ugly" -- FPMA Science & Management Seminar, Orlando, FL, 2018
- "Hallux Rigidus and Alternatives to Fusion"--FPMA Science & Management Seminar, Orlando, FL, 2018
- "Is It Salvageable: When to Hold 'Em and When to Fold 'Em" –FPMA Science & Management Seminar, Orlando, FL, 2015
- "The High Risk Ankle Fracture" FPMA Science & Management Seminar, Orlando, FL, 2015
- "Employment Models for the New and Veteran Practitioner" –FPMA Science & Management Seminar, Orlando, FL, 2015

#### RESEARCH/POSTER PRESENTATIONS

- "Reducing Recurrence: Excision of Plantar Fibromas with Adjunctive Application of Mitomycin C" Poster presentation at the 2022 ACFAS Annual Scientific Conference, Austin, TX
- "Polyglactin 910 Suture Related Pseudoinfection After Lateral Ankle Stabilization" Poster presentation at the 2021 ACFAS Annual Scientific Conference, Las Vegas, NV
- "A Tale of Two Frames: A Staged Approach to Septic Ankle Arthritis Using Multiplane External Fixation and An Autologous Fibular Graft" Poster presentation at the 2021 ACFAS Annual Scientific Conference, Las Vegas, NV

- "Bullet Hole Sinus Tarsi: Radiographic and Functional Outcomes Following a Self-Inflicted Gunshot Wound to the Talus with Vascular Injury" -Poster presentation at the 2020 ACFAS Annual Scientific Conference, San Antonio, TX
- "Lateral Transfer of the Flexor Hallucis Longus for the Treatment of Concomitant Peroneal Tendon Tears" -Poster presentation at the 2017 ACFAS Annual Scientific Conference, Las Vegas, NV
- "Antibiotic Prophylaxis for Total Ankle Replacement Surgery" -Poster presentation at the 2016 ACFAS Annual Scientific Conference, Austin, TX
- "Incidence of Peroneal Nerve Injury Following Ankle Trauma" Poster presentation at the 2016 ACFAS Annual Scientific Conference, Austin, TX
- "Large Fungating Malignant Melanoma of the Foot: A Rare Case Presentation and Review of the Literature" Poster presentation at the 2014 ACFAS Annual Scientific Conference, Orlando, FL
- "Bilateral Leg Ulcerations in a Patient with Diabetes Mellitus Secondary to Lobular Panniculitis: a Case Study and Literature Review"- Poster presentation at the 2014 ACFAS Annual Scientific Conference, Orlando, FL
- "Muscular Implantation of the Interdigital Nerve Following Resection for the Treatment of Painful Lower Extremity Neuromas: a Review of the Literature" Poster presentation at the 2013 ACFAS Annual Scientific Conference, Las Vegas, NV
- *"Lateral Ankle Stabilization: The Williams Procedure"* Poster presentation at the 2013 ACFAS Annual Scientific Conference, Las Vegas, NV
- "Talotibiocalcaneal Fusion in a Patient with Chronic Distal Tibial Osteomyelitis: A Novel Technique Utilizing Knee Arthroscopy Set for Distal Tibial Lavage During Intramedullary Nail Insertion" Poster presentation at the 2013 ACFAS Annual Scientific Conference, Las Vegas, NV
- "Ankle and Midfoot Avascular Necrosis Secondary to Prolonged High-dose Corticosteroid Treatment of Thrombotic Thrombocytic Purpura" Poster presentation at the 2012 ACFAS Annual Scientific Conference, San Antonio, TX
- "The Management of Multiple, Simultaneous Lower Extremity Surgical Emergencies" Poster presentation at the 2012 ACFAS ASC, San Antonio, TX
- "Open Ankle Fracture Resulting in Ankle Fusion: A Case Report" Poster presentation at the 2012 ACFAS Annual Scientific Conference, San Antonio, TX
- "A Bench Top Comparison of a Novel Dynamic Compression Screw to a Standard Cannulated Cortical Screw: Compression Integrity and Gap Size Over Time During Simulated Bone Resorption in a Foam Bone Model" Poster presentation at the 2012 ACFAS Annual Scientific Conference, San Antonio, TX
- "Further Testing of a Novel Compression Staple: Axial Pullout, Static and Dynamic Load Failures" Poster presentation at the 2012 ACFAS ASC, San Antonio, TX
- "A Comparison of Compression Maintenance and Gap Size between Two Different Dynamic compression Intramedullary Nails with a Bench Top Model Simulating Bone" Poster presentation at the 2012 ACFAS Annual Scientific Conference, San Antonio, TX
- "Comparing a Novel Compression Staple to other Staple Fixation Systems: Pull Out Test and Compression Integrity over Time" Poster presentation at the 2011 ACFAS Annual Scientific Conference, Fort Lauderdale, FL
- "Management of Articular Fistulas after Serial Lavage of Neglected Septic Joints about the Foot and Ankle with Injectable Allograft Tissue Matrix: Discussion, Technique Tip and

- Case Presentation" Poster presentation at the 2011 ACFAS ASC, Fort Lauderdale, FL "Early Experience Treating Lesser Metatarsal Osteochondrosis with a Hemiarthroplasty Resurfacing Implant: A Case Series" Poster presentation at the 2009 ACFAS Annual Scientific Conference, Washington, DC
- "Pediatric Ankle Dislocation without Associated Fracture: A Case Report" Poster presentation at the 2009 ACFAS Annual Scientific Conference, Washington, DC
- "A Rare Case of Extra-abdominal Desmoid Fibromatosis in the Foot" Poster presentation at the 2008 ACFAS Annual Scientific Conference, Long Beach, CA
- **"Forefoot Reconstruction for Bilateral Congenital Brachymetapodia"-** Award Winning Case Presentation at the 2009 Florida Podiatric Medical Association Annual Science and Management Seminar, Orlando, FL
- "Post Operative Complications Following Partial Talectomy and External Fixation"-Award Winning Case Presentation at the 2007 Florida Podiatric Medical Association Annual Science and Management Seminar, Orlando, FL