

DR. MICHAEL W. DOWNEY

Board Certified, Fellowship Trained
Trauma & Reconstructive Foot/Ankle Surgeon

Precision Orthopedics & Sports Medicine

EDUCATION

MIDWESTERN UNIVERSITY, AZPod D.P.M. Doctor of Podiatric Medicine	Glendale, AZ	Graduated – 6/2012
<ul style="list-style-type: none">• Graduated at the Top of the Class• Pi Delta Honor Society Member & President, 2011 – 2012• NBPME Part III: Passed/Completed, 6/2012• NBPME Part II: Passed/Completed, 1/2012• NBPME Part I: Passed/Completed, 7/2010		
BAYLOR UNIVERSITY B.S. Biochemistry	Waco, TX	Graduated – 5/2006
<ul style="list-style-type: none">• Magna Cum Laude, 2003-2006		
NEW MEXICO MILITARY INSTITUTE A.A. Business	Roswell, NM	Graduated – 5/2003
<ul style="list-style-type: none">• Valedictorian, 2003• Superintendent's Honor List, 2001-2003		

POST GRADUATE TRAINING

John Peter Smith Hospital/Trauma Center Department of Orthopaedic Surgery, Foot/Ankle/Podiatry Division Director Brian B. Carpenter, DPM (Current Director Travis Motley, DPM)	Fort Worth, TX	2012 – 2015
<ul style="list-style-type: none">• Podiatric Medicine & Surgery Residency (PMSR)• Reconstructive Rearfoot/Ankle Surgery Residency (RRA)• Level 1 Trauma Center, 500+ Bed Inpatient Platform, 70+ Bed Emergency Department• Advanced Trauma Life Support Certified (ATLS)		

SPECIALIZED/FELLOWSHIP TRAINING

Fellowship Trained Foot/Ankle Surgeon Jefferson Aria 3B Orthopaedic Institute, Foot/Ankle Division Director Justin Fleming, DPM	Philadelphia, PA	2015 – 2016
<ul style="list-style-type: none">• Intense/high volume surgical training to include complex deformities with an advanced Traumatic and Reconstructive emphasis• Exposed to advanced techniques in all aspects of foot/ankle surgery including high/low energy trauma, adult fracture care, pediatric fracture care, crush injuries, soft tissue derangements, circular/delta frames, monorail frames, minimally invasive surgical approaches, posterior ankle/hindfoot approaches, revisional surgery, arthroscopic surgery of the ankle and subtalar joint, ankle stabilization, athletic injuries, achilles tendon ruptures, achilles tendon pathology, tendon injuries, total ankle arthroplasty (TAR), post-traumatic reconstruction, post-traumatic arthritic pathology, primary arthritic pathology, fusions, flat feet pathology, bunion pathology, hammertoe pathology, complex forefoot/midfoot/rearfoot/ankle deformities, pediatric foot/ankle conditions, heel conditions, plantar fasciitis, soft tissue masses/tumors, nerve release of the foot/ankle, tarsal tunnel syndrome, geriatric foot/ankle pathology, neurogenic/traumatic/congenital foot/ankle conditions.• Attending Surgeon/Trauma Consultant• ACFAS and product lecture teaching circuit (see below)		

- Multiple research/publication submissions (see below)

EMPLOYMENT

Precision Orthopedics & Sports Medicine	Fort Worth, TX/Southlake, TX	05/2021–Present
<ul style="list-style-type: none"> • Intense/high volume surgical practice of sports injuries, high and low energy trauma, complex injuries/deformities with an advanced reconstructive emphasis of the Foot/Ankle 		
Trinity Foot & Ankle Specialists, PLLC	Fort Worth, TX	08/2016–05/2021
<ul style="list-style-type: none"> • Associate 		
Aria 3B/Jefferson Orthopaedic Institute	Philadelphia, PA	08/2015–08/2016
<ul style="list-style-type: none"> • Attending Surgeon/Trauma Consultant • Fellowship Training 		
John Peter Smith Hospital/Trauma Center	Fort Worth, TX	07/2012–07/2015
<ul style="list-style-type: none"> • Department of Orthopedics, Division of Foot/Ankle/Podiatry • Residency Training • Internship Training 		

BOARD CERTIFICATION

- American Board of Foot & Ankle Surgery (ABFAS) *Reconstructive Rearfoot/Ankle Surgery Board Certified*
04/2019 (Expires 08/31/2029)
- American Board of Foot & Ankle Surgery (ABFAS) *Foot Surgery Board Certified*
04/2019 (Expires 08/31/2029)
- American Board of Orthopedic Podiatric Medicine (ABPM) Certified
10/2015—6/2023

MEDICAL LICENSURE

- Texas State Board of Podiatric Medicine License #2157
- NPI #1932467396
- DEA # (*Upon Request*)

HOSPITAL PRIVILEGES

• Texas Health Southwest Hospital Fort Worth	08/2016 – Present
• Texas Health Hospital Southlake	05/2021 – Present
• Texas Health Harris Methodist Fort Worth	08/2016 – Present
• LifeCare Hospital Fort Worth	08/2016 – 05/2022
-Limb Salvage Medical Director	08/2018 – 05/2022
• Baylor Scott & White Surgical Hospital Fort Worth	08/2016 – Present
• Baylor Scott & White Surgical Hospital Trophy Cub	06/2021 – Present
• Baylor Scott & White Surgicare Oakmont Fort Worth	08/2016 – Present
• Baylor Scott & White Surgicare Southlake	06/2021 – Present
• Baylor Scott & White All-Saints Fort Worth	12/2020 – 03/2023

INDUSTRY CONSULTANT

- *Arthrex*, Medical Education Consultant, Product Development/Design Surgeon 01/2019 – Present
- *ArthroSurface*, Surgeon Product Design/Royalties BOSS Revision Total Toe 02/2019 – Present
- *Orthofix*, Extremity Fixation Medical Education Consultant 01/2018 – 12/2019
- *Wright Medical*, Biologics/Ankle Medical Education Consultant 03/2019 – 12/2019

ADDITIONAL TRAINING/AFFILIATIONS

- Faculty, Arthrex Foot/Ankle Surgeons Symposium, Naples FL 07/2023
- Faculty, TPMA Annual Conference & Business Meeting, Round Rock TX 06/2023
- Faculty, Arthrex Foot/Ankle Surgeons Symposium, Naples FL 06/2023
- Faculty, Arthrex Foot/Ankle Fellows Course, Naples FL 05/2023

- Faculty, Arthrex MIS Training, Columbia MO 02/2023
- Faculty, Arthrex MIS Training, San Antonio TX 02/2023
- Faculty, ACFAS Annual Scientific Conference, Los Angeles CA 02/2023
- Faculty, Arthrex East Coast Foot/Ankle Summit, Naples FL 01/2023
- Faculty, Arthrex MIS Training, St Louis MO 10/2022
- Faculty, TPMA Annual Southwest Meeting, Las Colinas TX 09/2022
- Faculty, Arthrex Surgical Foot/Ankle Surgery Symposium, Naples FL 07/2022
- Faculty, TPMA Annual Conference & Business Meeting, Galveston TX 06/2022
- Faculty, Arthrex Fellows Course, Naples FL 05/2022
- Faculty, ACFAS Annual Scientific Conference, Austin TX 02/2022
- Faculty, ACFAS ASC Committee 2021 – Present
- Faculty, Arthrex Foot/Ankle Symposium, Naples FL 11/2021
- Manuscript Review, Trauma/Recon, ACFAS 10/2021
- Faculty, Arthrex Forefoot Innovations Course, Naples FL 07/2021
- Faculty, Arthrex Surgical Symposium III, Naples FL 06/2021
- Faculty, Arthrex Foot/Ankle Fellows Course, Naples FL 04/2021
- Faculty, Arthrex Surgical Symposium III, Naples FL 10/2020
- Editorial Board, Journal of Orthopaedics Science & Research 2020 – Present
- Editorial Board, CPQ Orthopaedics Journal 2020 – Present
- Faculty, Orthofix IM Nail/Ex Fix Fellows Course, San Antonio TX 02/2020
- Faculty, Orthofix IM Nail/Ex Fix Rep Training Course, Lewisville TX 11/2019
- Arthrex Orthopedic Innovation & Technology Forum, Naples FL 10/2019
- Arthrex MIS Minimally Invasive Surgery Course, Naples FL 05/2019
- Faculty, Orthofix IM Nail/Ex Fix Resident Course, ACFAS Conference, Fort Worth TX 04/2019
- Faculty, Arthrex Texas Residency Course, Grapevine TX 03/2018
- Faculty, Orthofix IM Nail/Ex Fix Fellows Course, ACFAS Conference, New Orleans LA 02/2019
- Arthrex Surgical Podiatry Futures Forum, Naples FL 11/2018
- Wright Medical Advances in Foot & Ankle Surgery, New York NY, 11/2018
- Faculty, Arthrex Fellows Course, Naples FL 04/2018
- FORE, Current Solutions in Orthopaedic Foot/Ankle Surgery, Tampa FL, 02/2018
- Editor/Reviewer, Asian Journal of Orthopaedic Research, 2018 – Present
- Editor/Reviewer, International Journal of Foot & Ankle, 2018 – Present
- Integra Cadance Total Ankle Replacement Course, Fort Worth TX 11/2017
- Wright Medical Advances in Foot & Ankle Surgery, New York NY 11/2017
- Integra Flap Course, Portland OR 08/2017
- Orthofix Advanced Flap Surgery Techniques, Chicago IL 08/2017
- Wright Medical Inbone II/Infiniti/Prophecy Total Ankle Replacement Course, Memphis TN 04/2017
- Stryker/STAR Total Ankle Replacement Course, Philadelphia PA 06/2016
- Zimmer/Biomet Current Concepts in Total Ankle Replacement Course, Plano TX 02/2016
- Instructor Ankle Fracture Cadaver Workshop, ACFAS Conference, Austin TX 02/2016
- Instructor Ex Fix Cadaver Workshop, ACFAS Conference, Austin TX 02/2016
- Editor/Reviewer, Trauma, Journal of Foot & Ankle Surgery 2015 – Present
- Complete Total Ankle Replacement Course, Newport RI 05/2015
- Editorial Board, Clinical Journal of Orthopaedics & Rheumatology 2014 – Present
- Anatomy Lab Instructor, Dept of Orthopaedics, UNT Health Science Center 2014 – 2015
- Orthofix Advanced Ex Fix Hospital Based Training, Texas Scottish Rite Hospital, Dallas TX 05/2014
- Orthofix Advanced Ex Fix Hospital Based Training, St. Franciscan Hospital, Seattle WA 05/2014
- Midas Rex Medtronic Institute Training, Fort Worth TX 04/2014
- AO/AAFAO Advanced Foot & Ankle Course, Memphis TN 04/2014
- Orthofix Institute Fundamentals of Extremity Fixation Training, Lewisville TX 03/2014
- ACFAS Foot & Ankle Arthroscopy Course, Chicago IL 12/2013
- ACFAS Simple to Complex Forefoot Revisional Surgery Workshop, Dallas TX 11/2013
- AO/ASIF Basic Foot & Ankle Course, New Orleans LA 02/2013
- Advanced Trauma Life Support (ATLS) Certified 2012 – 2016

- Advanced Cardiac Life Support (ACLS) Certified 2015 – 2017
- Basic Life Support (BLS) Certified 2015 – 2017

PUBLICATION-TEXTBOOKS

- Complications in Foot & Ankle Surgery: Management Strategies. Editors: Michael Lee, Jordan Grossman. *Talar Fractures, The Injury, The Management, and The Aftermath*. Springer International Publishing, Orthopaedics. DOI 10.1007/978-3-319-53686-6. eBook ISBN 978-3-319-53686-6

PUBLICATION-MANUSCRIPTS

- The utilization of a perioperative muscle free flap in total ankle arthroplasty: a case report and brief review of the literature, *Orthoplastic Surgery*. 2023, DOI: <https://doi.org/10.1016/j.orthop.2023.05.002>
- Primary Arthrodesis in Severely Comminuted Fractures. *Clin Podiatr Med Surg*. 2017 (0891-8422/17), DOI:10.1016/j.cpm.2017.12.006
- *In Situ* Tarsalmetatarsal Dowel Arthrodesis with Trepine Reamers and Cancellous Bone Plugs: A Technique Guide and Case Report. *The Journal of Arthritis*. Vol 5:198. 2016, DOI:10.4172/2167-7921.1000198
- Comparing the Knotless Tension Band and the Traditional Stainless Steel Wire Tension Band Fixation for Medial Malleolus Fractures: A Retrospective Clinical Study. *Scientifica Orthopaedics*. Vol. 2016, Article ID 3201678. doi:10.1155/2016/3201678.
- The Bosworth Ankle Fracture: A Retrospective Case Series and Literature Review. *EC Orthopaedics*. Vol 3.1 (2016): 243-253
- Syndesmosis Injury with Concomitant Deltoid Disruption in a Trimalleolar Equivalent Ankle Fracture: A Case Report. *Ann Sports Med Res*. 2(8) (2015): 1049.
- Fully Threaded versus Partial Threaded Screws: Determining Shear in Cancellous Bone Fixation. *The Journal of Foot & Ankle Surgery*. 2015 Jul 23. S1067-2516(15)00180-5. DOI: 10.1053/j.jfas.2015.04.017.
- Gout Associated with Recurrent Aggressive Chronic Lymphocytic Leukemia (CLL): A Case Report. *Journal of Orthopaedics & Rheumatology*. 1:1 (2014): 1-5.
- Dynamic Sonography: A Cadaveric Model for Evaluating Aseptic Loosening of the Total Ankle Arthroplasty. *The Journal of Foot & Ankle Surgery*. 2013 May-Jun;52(3):311-4. DOI: 10.1053/j.jfas.2013.02.015
- Bioengineered Tissues in Wound Healing: A Progress Report. *Expert Review of Dermatology*. 6.3 (2011): 255-62. DOI:10.1586/edm.11.27

CURRENT RESEARCH

- The Effect of Posterior Malleolar Fracture Fixation on Syndesmotic Stability in Rotational Ankle Fractures.
 - In Process of submission
 - Aria 3B Orthopaedic Institute, Philadelphia Pennsylvania
- Comparison of two augmentation devices for Brostrom ATFL repair. A Biomechanical Study.
 - In Process
 - Multi-Center Study
- The Utilization of a Prophylactic Free Muscle Flap in Total Ankle Arthroplasty in a Clubfoot Patient.
 - In Process
 - Multi-Center Study
- Prophylactic Free Flap for Total Ankle Arthroplasty with Vascular Risk Factors.
 - In Process
 - Multi-Center Study

PRESENTATIONS/PUBLIC APPEARANCES

- *Obsession Over OCD: Current Solutions*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 07/2023
- *Augmenting Ligament Repair: Why?*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 07/2023
- *Trauma Rounds: Discussion for Lisfranc Injury Management*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 06/2023
- *Literature in Action: Options for Lisfranc Injury Management*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 07/2023
- *Hallux Rigidus: To Fuse or Not to Fuse*, TPMA Annual Conference & Business Meeting, Round Rock TX – 06/2023
- *Midfoot*, TPMA Annual Conference & Business Meeting, Round Rock TX – 06/2023

- *Minimal Incisional Approach*, TPMA Annual Conference & Business Meeting, Round Rock TX – 06/2023
- *Rigid FlatFoot Solutions*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 06/2023
- *Obsession Over OCD: Current Solutions*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 06/2023
- *Trauma Rounds: Discussion for Lisfranc Injury Management*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 06/2023
- *Literature in Action: Options for Lisfranc Injury Management*, Arthrex Foot/Ankle Surgeons Symposium, Naples FL – 06/2023
- *Minimally Invasive Calcaneal Osteotomy*, Arthrex Foot/Ankle Fellows Course, Naples FL – 05/2023
- *Optimizing Nanoscope Technology*, Arthrex Foot/Ankle Fellows Course, Naples FL – 05/2023
- *Rigidus: Maximizing Patient Outcomes*, Arthrex Foot/Ankle Fellows Course, Naples FL – 05/2023
- *Big Fractures, Small Solutions*, Arthrex Foot/Ankle Fellows Course, Naples FL – 05/2023
- *Foot/Ankle Trauma Solutions*, Arthrex Foot/Ankle Fellows Course, Naples FL – 05/2023
- *How MIS Bunion Changed My Practice*, Arthrex MIS Course, Columbia MO – 02/2023
- *MIS Calcaneal Osteotomies*, Arthrex MIS Course, Columbia MO – 02/2023
- *Managing MIS Complications*, Arthrex MIS Course, Columbia MO – 02/2023
- *How MIS Bunion Changed My Practice*, Arthrex MIS Course, San Antonio TX – 02/2023
- *MIS Calcaneal Osteotomies*, Arthrex MIS Course, San Antonio TX – 02/2023
- *Managing MIS Complications*, Arthrex MIS Course, San Antonio TX – 02/2023
- *Should the Deltoid be Repaired in Acute Ankle Fractures*, ACFAS Annual Scientific Conference, Los Angeles CA – 02/2023
- *Fibula Intramedullary Nail vs Plate Fixation*, ACFAS Annual Scientific Conference, Los Angeles CA – 02/2023
- *Has the Student Become the Teacher, Trauma Debate, Fleming vs Downey*, ACFAS Annual Scientific Conference, Los Angeles CA – 02/2023
- *Managing MIS Bunion Complications*, ACFAS Annual Scientific Conference, Los Angeles CA – 02/2023
- *Preserving Soft Tissue in Ankle Fracture, Fibula Nailing*, Arthrex East Coast Foot/Ankle Summit, Naples FL – 01/2023
- *Obsessing over OCDs*, Arthrex East Coast Foot/Ankle Summit, Naples FL – 01/2023
- *Interpositional Arthroplasty, Hallux Rigidus*, Arthrex East Coast Foot/Ankle Summit, Naples FL – 01/2023
- *Spring Ligament, Literature in Action*, Arthrex East Coast Foot/Ankle Summit, Naples FL – 01/2023
- *How MIS Bunion Changed My Practice*, Arthrex MIS Course, St Louis MO – 10/2022
- *MIS Calcaneal Osteotomies*, Arthrex MIS Course, St Louis MO – 10/2022
- *Tips/Pearls for Percutaneous Repair of Calcaneal Fractures*, TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2022
- *Total Ankle Arthroplasty vs Ankle Arthrodesis, Which is Better?* TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2022
- *Ankle OCD Lesions, Approach & Repair*, TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2022
- *Soft Tissue Balance of Adult Acquired Flat Foot Deformity*, Arthrex Foot/Ankle Symposium, Naples, FL – 07/2022
- *How MIS Changed My Practice*, Arthrex Foot/Ankle Symposium, Naples, FL – 07/2022
- *Achilles Severe Equinus Contracture*, Arthrex Foot/Ankle Symposium, Naples, FL – 07/2022
- *Achilles Case Panel Moderator*, Arthrex Foot/Ankle Symposium, Naples, FL – 07/2022
- *Advantages of Arthroscopic Evaluation & Treatment in Ankle Fractures*, TPMA Annual Conference & Business Meeting, Galveston, TX – 06/2022
- *Open Fracture Management*, TPMA Annual Conference & Business Meeting, Galveston, TX – 06/2022
- *Non-Union Management*, TPMA Annual Conference & Business Meeting, Galveston, TX – 06/2022
- *Everything Syndesmosis*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 05/2022
- *Transforming Arthroscopy: Nanoscope*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 05/2022
- *DynaNite Lightning Round of Innovation*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 05/2022
- *Minimally Invasive Hallux Valgus*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 05/2022
- *History of MIS and Design Rationale*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 05/2022
- *Depths of Despair, When a Simple Ankle Fracture is NOT What it Appears*, ACFAS Annual Scientific Conference, Austin TX – 02/2022
- *How I Woke up from a Hammertoe Nightmare*, ACFAS Annual Scientific Conference, Austin TX – 02/2022

- *Minimally Invasive Surgery, Large Bunions, Can We get Correction With a Small Incision*, ACFAS Annual Scientific Conference, Austin TX – 02/2022
- *Nanoscope Arthroscopy - Techniques/Tips/Tricks*, Arthrex Foot/Ankle Symposium, Naples, FL – 11/2020
- *Achilles Repairs, Still Doing an Open Repair/Why?* Arthrex Foot/Ankle Symposium, Naples, FL – 11/2020
- *Spring Ligament Repair AAFF Stage II*, Arthrex Foot/Ankle Symposium, Naples, FL – 11/2020
- *MIS without the MISakes*, Arthrex Foot/Ankle Symposium, Naples, FL – 11/2020
- *Lateral Ankle Instability – Case Discussions*, Arthrex Foot/Ankle Symposium, Naples, FL – 11/2020
- *Weber C Ankle Fractures, Do You Always Fix The Syndesmosis*, TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2021
- *Diabetic Ankle Fractures, MIPO*, TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2021
- *Midfoot Fractures*, TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2021
- *Innovations in Soft Tissue Surgery, Arthrex Lab*, TPMA Southwest Foot & Ankle Conference, Las Colinas TX – 09/2021
- *Forefoot Case Introduction*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *Lateral Ankle Internal Brace*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *The Next Generation in Bunion Surgery (MIS)*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *Diabetic Ankle Fractures*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *Making the Syndesmosis Great Again*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *Intramedullary Nail with External Fixation*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *Midfoot Fractures*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *Approach to Ankle Arthritis*, OKPMA Symposium, Oklahoma City OK – 09/2021
- *New Advances for Bunion Repair*, Forefoot Innovations Course, Naples, FL – 07/2020
- *Flexible vs Rigid Hammertoe Repair*, Forefoot Innovations Course, Naples, FL – 07/2020
- *Making the Forefoot Great Again*, Forefoot Innovations Course, Naples, FL – 07/2020
- *Syndesmosis Repair, Is the TightRope the Gold Standard*, Arthrex Surgical Symposium III, Naples, FL – 06/2020
- *MIS Bunions without the MISakes*, Arthrex Surgical Symposium III, Naples, FL – 06/2020
- *Forefoot Internal Brace Augmentation*, Arthrex Surgical Symposium III, Naples, FL – 06/2020
- *Nanoscope Technology*, Arthrex Surgical Symposium III, Naples, FL – 06/2020
- *Innovative Techniques in Foot & Ankle*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 04/2021
- *MIS Calcaneal Osteotomy*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 04/2021
- *Everything Syndesmosis*, Arthrex Foot/Ankle Fellows Course, Naples, FL – 04/2021
- *Ankle Internal Brace Repair*, Arthrex Surgical Symposium III, Naples, FL – 10/2020
- *Acute Deltoid Injuries*, Arthrex Surgical Symposium III, Naples, FL – 10/2020
- *Forefoot Internal Brace Repair*, Arthrex Surgical Symposium III, Naples, FL – 10/2020
- *Innovative Techniques in Foot/Ankle Surgery*, TPMA Southwest Virtual Foot & Ankle Conference, Frisco TX – 9/2020
- *External Fixation indications over an IM nail*, Orthofix Fellows Course, San Antonio TX – 02/2020
- *External Fixation Biomechanics*, Orthofix Focused Surgeon Training, Lewisville TX – 11/2019
- *External Fixation indications over an IM nail*, Orthofix Focused Surgeon Training, New Orleans LA – 02/2019
- *TibioTaloCalcaneal Intramedullary Nail Fixation Techniques*, Orthofix Training Course, Lewisville TX – 11/2019
- *External Fixation indications for Complex Foot/Ankle Surgery*, Orthofix Training Course, Lewisville TX – 11/2019
- *External Fixation Biomechanics*, Orthofix Training Course, Lewisville TX – 11/2019
- *Biologics in Foot & Ankle Surgery*, Wright Medical Didactic, OKC OK – 10/2019
- *The Latest Techniques in Foot/Ankle Surgery*, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2019
- *Natural History of Ankle Arthritis*, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2019
- *Plantar Lapdus Plating System*, Arthrex Surgeon Didactic/Dinner, OKC OK – 06/2019
- *Forefoot Internal Brace*, Arthrex Surgeon Didactic/Dinner, OKC OK – 06/2019
- *Lateral Ankle Instability/Peroneal Repair*, Arthrex Surgeon Didactic/Dinner, OKC OK – 06/2019
- *DynaNite Staple Intervention/Need/Usage Foot/Ankle*, Arthrex Surgeon/Dinner, OKC OK – 06/2019
- *Biologics in Foot & Ankle Surgery*, Wright Medical Didactic, Dallas TX – 05/2019
- *Ankle Fusions in Charcot, When is an IM nail indicated*, Orthofix Residents Course, Ft Worth TX – 04/2019
- *External Fixation indications over an IM nail*, Orthofix Residents Course, Ft Worth TX – 04/2019

- *Lapdus Plating System*, Arthrex Texas Resident Course, Grapevine TX– 03/2019
- *Forefoot Internal Brace*, Arthrex Texas Resident Course, Grapevine TX– 03/2019
- *Ankle Internal Brace*, Arthrex Texas Resident Course, Grapevine TX– 03/2019
- *DynaNite Staple Intervention/Need/Usage Foot/Ankle*, Arthrex Texas Resident Course, Grapevine TX– 03/2019
- *Ankle Fusions in Charcot, When is an IM nail indicated*, Orthofix Fellows Course, New Orleans LA – 02/2019
- *External Fixation indications over an IM nail*, Orthofix Fellows Course, New Orleans LA – 02/2019
- *Plantar Lapdus Plating System*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Tulsa OK – 01/2019
- *Forefoot Internal Brace*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Tulsa OK – 01/2019
- *Lateral Ankle Instability/Peroneal Repair*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Tulsa OK – 01/2019
- *DynaNite Staple Intervention/Need/Usage Foot/Ankle*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Tulsa OK – 01/2019
- *Plantar Lapdus Plating System*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Grapevine TX – 10/2018
- *Forefoot Internal Brace*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Grapevine TX – 10/2018
- *Lateral Ankle Instability/Peroneal Repair*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Grapevine TX – 10/2018
- *DynaNite Staple Intervention/Need/Usage Foot/Ankle*, Arthrex Surgeon Didactic & Mobile Lab/Dinner, Grapevine TX – 10/2018
- *Plantar Lapdus Plating System*, Oklahoma Medical Spring Symposium Conference, OKC OK – 05/2018
- *Forefoot Internal Brace*, Oklahoma Medical Spring Symposium Conference, OKC OK – 05/2018
- *DynaNite Staple Intervention/Need/Usage Foot/Ankle*, Oklahoma Medical Spring Symposium Conference, OKC OK – 05/2018
- *Lateral Ankle Instability/Peroneal Repair*, Oklahoma Medical Spring Symposium Conference, OKC OK – 05/2018
- *Lateral Ankle Instability/Internal Brace*, Arthrex Fellows Course, Naples, FL – 04/2018
- *Forefoot Internal Brace/Hammertoe Repair*, Arthrex Fellows Course, Naples, FL – 04/2018
- *Plantar Plating System*, OKPMA Conference, Tulsa OK – 10/2017
- *Spring Ligament Repair for Stage II FlatFoot Deformity*, OKPMA Conference, Tulsa OK – 10/2017
- *Midsubstance Speed Bridge for Achilles Tendon Tears*, OKPMA Conference, Tulsa OK – 10/2017
- *Plantar Plating System*, OKPMA Conference, Tulsa OK – 10/2017
- *Insertional Achilles Tendonitis*, OKPMA Conference, Tulsa OK – 10/2017
- *Medial Ankle Instability*, OKPMA Conference, Tulsa OK – 10/2017
- *Lateral Ankle Instability*, OKPMA Conference, Tulsa OK – 10/2017
- *Forefoot Internal Brace/Hammertoe Repair*, OKPMA Conference, Tulsa OK – 10/2017
- *Complete Foot Set Options*, OKPMA Conference, Tulsa OK – 10/2017
- *Hallux Varus Deformity*, Arthrex Lab, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2017
- *Plantar Plate Dysfunction*, Arthrex Lab, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2017
- *Tendon Lacerations: From the ER to PT, What are the Options*, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2017
- *Lisfranc Fractures, Compartment Syndrome*, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2017
- *Arthroscopically Assisted Fracture Surgery*, TPMA Southwest Foot & Ankle Conference, Frisco TX – 09/2017
- *International Limb Lengthening & Reconstruction Society Congress, External Ring Fixator over Intramedullar Nail*, Miami FL – 12/2015
- *Foot & Ankle Injuries in the Athlete*, Aria Family Medicine Conference, Philadelphia PA – 11/2015
- *Foot & Ankle Injuries in the Athlete*, Aria Sports Fellows Conference, Philadelphia PA – 11/2015
- *Comparing the Knotless Tension Band and the Traditional Stainless Steel Wire Tension Band Fixation for Medial Malleolus Fractures: A Retrospective Clinical Study*, Aria Health Conference, Philadelphia PA – 10/2015
- *Osteochondral Lesions of the Talus: Revisiting a Classic Injury*, Podiatry Institute Seminar, Insights & Advancements in Foot & Ankle Surgery, Atlantic City NJ – 10/2015
- *Comparing the Knotless Tension Band and the Traditional Stainless Steel Wire Tension Band Fixation for Medial Malleolus Fractures: A Retrospective Clinical Study*, Louis Levy Symposium on Orthopaedic Surgery, Fort Worth TX – 06/2015
- *Fully Threaded vs Partially Threaded Screws: Determining Shear in Cancellous Bone Fixation Manuscript*, JPS 9th Annual Research Day, Fort Worth TX – 06/2015
- *Dynamic Sonography: A Cadaveric Model for Evaluating Aseptic Loosening of the Total Ankle Arthroplasty*, JPS 9th Annual Research Day, Fort Worth TX – 06/2015

- *Fully Threaded vs Partially Threaded Screws: Determining Shear in Cancellous Bone Fixation Manuscript*, ACFAS Annual Scientific Conference, Phoenix AZ – 02/2015
- *The Bosworth Fracture-Dislocation*, Louis Levy Symposium on Orthopaedic Surgery, Fort Worth TX – 06/2014
- *Foot/Ankle Degloving Injuries*, Texas Podiatry Medical Foundation Conference, Bandera TX – 04/2012

LEADERSHIP EXPERIENCE

- ACFAS Annual Scientific Conference Committee/Faculty 2021 – Present
- Limb Salvage Medical Director, LifeCare Hospital 2018 – 2022
- Attending Surgeon, JPS Residency Program 2016 – Present
- Attending Surgeon/Trauma Consultant, Jefferson Aria 3B Orthopaedic Institute 2015 – 2016
- Chief Resident, Foot/Ankle, Dept of Orthopaedic Surgery, JPS Hospital/Trauma Center 2014 – 2015
- Pi Delta Honor Society President 2011 – 2012
- ACFAS Student Body Vice President 2010 – 2011
- Arizona Podiatric Medical Students Association President (AzPMSA) 2010 – 2011
- Officer (2nd Lt) United States Air Force (USAF) 2005 – 2006
- Squadron Commander, Baylor University, AFROTC 2005 – 2006
- Regimental Operations Officer (3rd in Command), NMMI (Prep Academy) 2002 – 2003

HONORS & AWARDS

- Southlake Style “Top Doctor” Selection, Area Physicians Chosen by Peers 2023
- Fort Worth Magazine “Top Doctor” Selection, Area Physicians Chosen by Peers 2023
- Fort Worth Magazine “Doctors *Worth Knowing*” 2023
- Southlake Style “Top Doctor” Selection, Area Physicians Chosen by Peers 2022
- Fort Worth Magazine “Top Doctor” Selection, Area Physicians Chosen by Peers 2022
- Fort Worth Magazine “Doctors *Worth Knowing*” 2022
- Southlake Style “Top Doctor” Selection, Area Physicians Chosen by Peers 2021
- Fort Worth Magazine “Top Doctor” Selection, Area Physicians Chosen by Peers 2021
- Fort Worth Magazine “Doctors *Worth Knowing*” 2020
- Fort Worth Magazine “Top Doctor” Selection, Area Physicians Chosen by Peers 2020
- Fort Worth Magazine “Doctors *Worth Knowing*” 2019
- Fort Worth Magazine “Top Doctor” Selection, Area Physicians Chosen by Peers 2019
- Fort Worth Magazine “Top Doctor” Selection, Area Physicians Chosen by Peers 2017
- Kathleen M. Stone AZPod Leadership Award, MWU 2012
- Kaiser Permanente Northern California Medical Student Scholarship 2011
- Johnson & Johnson Wound Management Scholarship, MWU 2010
- ACFAS Merz-Scholarship, MWU 2010
- Honorable Discharge, United States Air Force (USAF) 2006
- Presidential Scholarship, Baylor University 2003 – 2006
- Alpha Epsilon Delta Pre-Med Honor Society, Baylor University 2003 – 2006
- Phi Theta Kappa Honor Society Century Scholar, NMMI 2003
- Scott Leadership & Honor Scholarship, NMMI 2003
- Scholar Athlete of the Year, NMMI 2003
- Best New Cadet, NMMI 2001
- Full Athletic Basketball Scholarship, NMMI 2001 – 2003

HUMANITARIAN SERVICE/MEDICAL MISSION OPPORTUNITIES

- Texas Podiatry Medical Foundation Medical Mission, San Miguel de Allende Mexico 08/2013

PROFESSIONAL SOCIETY & ACADEMIC MEMBERSHIPS

- Fellow American College of Foot and Ankle Surgeons (FACFAS) 2019 – Present
- American College of Foot and Ankle Surgeons Member (ACFAS) 2012 – Present
- American Podiatric Medical Association Member (APMA) 2012 – Present
- Texas Podiatric Medical Association Member (TPMA) 2012 – Present

COURSES-SEMINARS ATTENDED

- TPMA Annual Conference & Business Meeting, Round Rock TX 06/2023
- ACFAS Annual Scientific Conference, Los Angeles CA 02/2023
- TPMA Annual Meeting, Las Colinas TX 09/2022
- TPMA Annual Conference & Business Meeting, Galveston TX 06/2022
- ACFAS Annual Scientific Conference, Austin TX 02/2022
- Arthrex Orthopedic Innovation & Technology Forum (OTIF), Naples FL 10/2021
- TPMA Annual Meeting, Las Colinas TX 09/2021
- OKPMA Annual Meeting, Oklahoma City OK 09/2021
- ACFAS Annual Scientific Conference, Las Vegas NV 05/2021
- ACFAS Annual Scientific Conference Billing & Coding Course, Las Vegas NV 05/2021
- TPMA Annual Meeting - Virtual, Fort Worth TX 09/2020
- Arthrex East Coast Summit, Naples FL 01/2020
- Arthrex Orthopedic Innovation & Technology Forum, Naples FL 10/2019
- TPMA Annual Meeting, Frisco TX 09/2019
- Arthrex MIS Minimally Invasive Surgery Course, Naples FL 05/2019
- ACFAS Annual Scientific Conference, New Orleans LA 02/2019
- Wright Medical Advances in Foot & Ankle Surgery, New York NY 11/2018
- Arthrex Surgical Podiatry Futures Forum III, Naples FL 11/2018
- Oklahoma Medical Spring Symposium, Oklahoma City OK, 05/2018
- ACFAS Annual Scientific Conference, Nashville TN 03/2018
- FORE, Current Solutions in Orthopedic Foot & Ankle Surgery, Tampa FL 02/2018
- Integra Cadance Total Ankle Replacement Course, Fort Worth TX 11/2017
- Wright Medical Advances in Foot & Ankle Surgery, New York NY 11/2017
- OKPMA Annual Meeting, Tulsa OK 10/2017
- TPMA Annual Meeting, Frisco TX 09/2017
- Integra Flap Course, Portland OR 08/2017
- Orthofix Advanced Flap Surgery Techniques, Chicago IL 08/2017
- Wright Medical Inbone II/Infiniti/Prophecy Total Ankle Replacement Course, Memphis TN 04/2017
- Arthrex Foot/Ankle Course, Naples FL 01/2017
- TPMA Annual Meeting, Frisco TX 09/2016
- Stryker/STAR Total Ankle Replacement, Philadelphia PA 06/2016
- Arthrex Fellows Course, Naples FL 03/2016
- Zimmer/Biomet Current Concepts in Total Ankle Replacement, Plano TX 02/2016
- ACFAS Annual Scientific Conference, Austin TX 02/2016
- Stryker Fellows Course, Las Vegas NV 01/2016
- Podiatry Institute Seminar, Insights & Advancements in Foot/Ankle Surgery, Atlantic City NJ 10/2015
- Louis Levy Symposium on Orthopaedic Surgery, Fort Worth TX 06/2015
- Complete Total Ankle Replacement Course, Newport RI 05/2015
- Stryker Residents Course, Chicago IL 04/2015
- ACFAS Annual Scientific Conference, Phoenix AZ 02/2015
- TPMA Annual Meeting, Frisco TX 09/2014
- Louis Levy Symposium on Orthopaedic Surgery, Fort Worth TX 06/2014
- Orthofix Advanced Hospital Based Training, Texas Scottish Rite Hospital, Dallas TX 05/2014
- Orthofix Advanced Hospital Based Training, St. Franciscan Hospital, Seattle WA 05/2014
- Midas Rex Medtronic Institute Training, Fort Worth TX 04/2014
- AO/AAFAO Advanced Foot & Ankle Course, Memphis TN 04/2014
- Orthofix Institute Fundamentals of Extremity Fixation Training, Lewisville TX 03/2014
- ACFAS Foot & Ankle Arthroscopy Course, Chicago IL 12/2013
- ACFAS Simple to Complex Forefoot Revisional Surgery Workshop, Dallas TX 11/2013
- TPMA Annual Meeting, Frisco TX 09/2013
- Louis Levy Symposium on Orthopaedic Surgery, Fort Worth TX 06/2013
- Texas Podiatry Medical Foundation Annual Meeting, Bandera TX 04/2013
- AO/ASIF Basic Foot & Ankle Course, New Orleans LA 02/2013

- Biopro Accu-Cut, Hemi Implant Training, Fort Worth TX 09/2012
- Wright Medical Foot & Ankle Surgical Product Training, Frisco TX 09/2012
- TPMA Annual Meeting, Frisco TX 09/2012
- OsteoMed Surgical Solutions Product Training, Addison TX 08/2012
- Louis Levy Symposium on Orthopaedic Surgery, Fort Worth TX 06/2012
- ACFAS Annual Scientific Conference, Las Vegas NV 02/2010
- APMA Annual Meeting, Seattle WA 07/2010
- APMA Annual Meeting, Toronto Canada 07/2009

PERSONAL INFORMATION

- Played college basketball at NMMI
- Served 3 years in military in the USAF
- Grew up on a Cattle Ranch in Texas/New Mexico
- Hobbies include spending time with my family, watching sports, & working out