Daniel C. Farber, MD, FAOA, FAAOS

Orthopaedic Surgeon
Curriculum Vitae

November 7, 2025		
Home: 300 Fairhill Road Wynnewood, PA 19096		Work: Lehigh Valley Orthopaedic Institute 2775 Schoenersville Road Bethlehem, PA 18017-7307 610-402-8900
		Email: Daniel.Farber@Jefferson.edu
Education:		
	1992	Dartmouth College - A.B.
	1997	University of Maryland School of Medicine (Medicine) - M.D.
Postgraduate Training and Fellowship Appointments:		
	1997-1998	Internship, General Surgery, Milton S. Hershey Medical Center
	1998-2002	Residency, Orthopaedic Surgery, Milton S. Hershey Medical Center
	2002-2003	Fellowship, Orthopaedic Surgery, The Mayo Clinic, Foot & Ankle Orthopaedics
Faculty Appointments:		
	2006-2013	Assistant Professor, Department of Orthopaedics, University of Maryland School of Medicine
	2014-2019	Assistant Professor of Clinical Orthopaedic Surgery, University of Pennsylvania School of Medicine
	2019-present	Assistant Professor, Philadelphia College of Osteopathic Medicine
	2019-2025	Associate Professor of Clinical Orthopaedic Surgery, University of Pennsylvania School of Medicine
	2025-present	Associate Professor of Orthopedic Surgery, University of South Florida School of Medicine
Hospital and/or Administrative Appointments:		

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	2002-2003	Attending Surgeon, Orthopaedic Surgery, The Mayo Clinic, Jacksonville, FL
	2003-2006	Orthopaedic Surgeon, General Foot & Ankle Orthopaedics, Potomac Valley Orthopaedic Associates, Olney, MD
	2006-2013	Chief, Foot & Ankle Service, Department of Orthopaedics, University of Maryland School of Medicine, Baltimore, MD
	2009-2013	Chief, University of Orthopaedics at U.M.R.O.I, University of Maryland Rehabilitation and Orthopaedic Institute, Baltimore, MD
	2009-2013	Attending Surgeon, Orthopaedics at U.M.R.O.I., University of Maryland Rehabilitation and Orthopaedic Institute, Baltimore, MD
	2014-2016	Attending Surgeon, Orthopaedic Surgeon, Veterans Medical Center
	2014-2025	Attending Surgeon, Orthopaedic Surgery, Hospital of the University of Pennsylvania
	2014-2025	Attending Surgeon, Orthopaedic Surgery, Pennsylvania Hospital
	2014-2025	Attending Surgeon, Orthopaedic Surgery, Penn Presbyterian Medical Center
	2014-2021	Foot & Ankle Fellowship Director, Perelman School of Medicine at the University of Pennsylvania, Philadelphia PA
	2014-2022	Foot & Ankle Research Director, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA
	2016-2025	Attending Physician, Penn Medicine Chester County Hospital
	2017-present	Assistant Professor of Orthopaedic Surgery, Philadelphia College of Osteopathic Medicine
	2019	Associate Residency Program Director, Perelman School of Medicine at the University of Pennsylvania, Department of Orthopaedic Surgery

	2019-2024	Orthopaedic Residency Program Director, Department of Orthopaedic Surgery Perelman School of Medicine at the University of Pennsylvania
	2020-2024	Vice Chair for Education, University of Pennsylvania Perelman School of Medicine, Department of Orthopaedic Surgery
	2025-present	Attending Surgeon, Lehigh Valley Orthopedic Institute at Lehigh Valley Health Network
	2025-present	Vice Chair for Academic Affairs, Thomas Jefferson University Sidney Kimmel Medical College, Department of Orthopaedic Surgery
Other Appointments:		
	2002-present	Undergraduate Alumni Interviewer, Dartmouth College
	2022-2024	Executive Board Member, March of Dimes Philadelphia Region March for Babies
	2023-2024	PSOM Medical Student Applicant Interviewer, Perelman School of Medicine
	2023-2025	Associate Core Lead, Penn Achilles Tendinopathy Center of Research Translation - Tissue Core
Specialty Certification:		
	1990	Basic Life Support (American Heart Association)
	1997	Advanced Trauma Life Support (American College of Surgeons)
	1997	Advanced Cardiovascular Life Support (American Heart Association)
	2005	American Board of Orthopaedic Surgery
	2015	American Board of Orthopaedic Surgery (Recertification)
	2023	American Board of Orthopaedic Surgery (Recertification)

Licensure:		
	1999-Present	Pennsylvania
	2002-2004	Florida
	2003-Present	Maryland
Awards, Honors and Membership in Honorary Societies:		
	1992	Dartmouth College English Major Thesis Award
	1994-1995	Student Council President, University of Maryland, School of Medicine
	1994	Honors in Neuroanatomical Sciences, University of Maryland, School of Medicine
	1996	Honors in Orthopaedic Surgery, University of Maryland School of Medicine
	1996-Present	Alpha Omega Alpha Medical Society, University of Maryland School of Medicine
	2005	The John Charnley Award, The Association of Hip & Knee Surgeons
	2006	The Mark Coventry Award, The Knee Society for Venous Thomboembolic Diseases after Total Knee Arthroplasty
	2009	AOFAS Traveling Fellows Award
	2013-2014	Leadership Fellows Program Fellow, American Academy of Orthopaedic Surgeons
	2013	AAOS Achievement Award
	2013-2014	AOFAS Representative on BOS Fellowship Match Committee Award
	2013-present	AOFAS Resident Scholar Mentor
	2014	AOA Emerging Leaders Forum Member Award
	2015	IFFAS President's Prize for, "Correlation between Static Radiographic Measurements and Inter-segmental Angles Measurements during Gait using a Multi-Segment Foot Model with a 15 Market Set." Lee DY, Seo SG, Kim SJ,

		Kim EJ, Kim J, Lee KM, Farber DC, Choi IH.
	2015	AAOS Achievement Award
	2016	AAOS Achievement Award
	2018-2019	Leadership Fellows Program Mentor, American Academy of Orthopaedic Surgeons
	2020-2025	Philadelphia Magazine Top Doctor
	2020-2025	Main Line Today's Top Doctors
	2020	Chairman's Award, University of Pennsylvania Department of Orthopaedic Surgery
	2023	American Orthopaedic Foot and Ankle Society and European Foot and Ankle Society Inaugural Traveling Fellowship Exchange Award
	2024	L. Scott Levin Award, University of Pennsylvania Department of Orthopedic Surgery - Inaugural Recipient. "In recognition of the faculty member whose exemplary service has had the greatest impact on the department and the residency program."

Memberships in Professional and Scientific Societies and Other Professional Activities:		
International:		
2014-Present	Hermes Society, Organization of past AOFAS Travelling Fellows (Founder)	
National:		

2002-Present	• American Academy of Orthopaedic Surgeons (Active Fellow 2002-Present • Member-at-large, AAOS Board of Directors 2015-2017 • Member, AAOS Task force for Alternative Fellowship Accreditation 2015-2020 • Chair, Foot & Ankle Program Committee 2013-2015 • Educational Ambassador 2011-2013 • Member, Foot & Ankle Program Subcommittee 2009-2015 • Member, AAOS Strategic Plan Project Team 2015-2016 • Member, Resolutions Committee 2017-2025 • Chair, Resolutions Committee 2019-2025
2002-Present	• American Orthopaedic Foot & Ankle Society -Active Member 2002-Present • Member, Education Committee 2016 - present • Chair, Foot and Ankle Fellowship Curriculum Task force 2014-2020 • Member, Physician Resource Committee 2012-2015 • Chair, Foot & Ankle Fellowship Committee 2010-2014 • Member, Nominations Committee 2010
2010-2016	American College of Physician Executives (Member)
2013-Present	American Medical Association (Member)
2015-Present	American Orthopaedic Association (Member)
2018-Present	American Board of Orthopaedic Surgery • Member of ABOS Web Based Longitudinal Assessment Committee
2020-Present	J. Robert Gladden Orthopaedic Society
2020-Present	Ruth Jackson Orthopaedic Society

Local:		
2003-2014	Medical and Chirugical Association of Maryland (Member)	
2003-2007	Montgomery County Medical Society Member (Member)	
2006-2014	Maryland Orthopaedic Association (Member)	
2014-Present	Philadelphia Orthopaedic Society (Member)	
2015-Present	Pennsylvania Orthopaedic Society • Education Committee 2021 Education Committee Chair 2022	
Editorial Positions:		
	2008-2022	Reviewer, Journal of Bone and Joint Surgery
	2010-2012	Member, Editorial Board, Orthopaedia.com/Foot & Ankle Section
	2011	Reviewer, Journal of Orthopaedic Trauma
	2012	Reviewer, Seminars in Arthritis & Rheumatism
	2014-Present	Reviewer, American Journal of Sports Medicine
	2016-Present	Associate Editor, FootEducation.com
	2017-2019	Deputy Editor for Review Articles, Foot and Ankle Online, Open Access Journal of the AOFAS
	2020-Present	Reviewer, Foot and Ankle International and Foot and Ankle Online
Academic and Institutional Committees:		
	2008-2013	Member, University of Maryland Institutional Review Board
	2009-2012	Member, Anti Thrombotic Team Committee, Kernan Hospital Administration
	2010-2013	Chair, Operating Room Committee, Kernan Hospital

	2010-2013	Member, Medical Executive Committee, Kernan Hospital
	2013	Treasurer, Kernan Hospital Medical Executive Committee
	2014-Present	Member, University of Pennsylvania Orthopaedic Graduate Medical Education Committee
	2014-2021	Member, Pennsylvania Hospital Orthopaedic Graduate Medical Education Committee
	2017-2018	Cori Riggin, Bioengineering, Achilles Tendon Research, PhD Review Committee
	2020-2024	Pennsylvania Orthopaedic Society, Education Committee, Annual Meeting Program Director October 2022
	2020-2022	Core Team, Orthopaedic Department Strategic Plan Committee
	2021-2024	Education Committee Member, Academic Orthopaedic Consortium
	2021-2024	Joseph Newton, Bioengineering, Achilles Tendon Research, PhD Review Committee
	2025-present	Executive Leadership Committee, Lehigh Valley Orthopaedic Institute
	2025-present	Compensation Committee, Lehigh Valley Orthopaedic Institute
	2026-present	Tri-Campus Peri-operative Committee, Jefferson Health / LVHN
Major Academic and Clinical Teaching Responsibilities:		
	2006-2012	Anatomy Lab Instruction, Lower Extremity, 2 Days Per Year
	2006-2012	2 year Orthopaedic Resident Lecture Series, Anatomy and Biomechanics of the Foot and Ankle
	2006-2012	2 year Orthopaedic Resident Lecture Series, Anatomy of the Foot & Ankle (Cadaveric Dissection)
	2006-2012	2 year Orthopaedic Resident Lecture Series, Evaluating the Foot and Ankle
	2006-2012	2 year Orthopaedic Resident Lecture Series, Footwear and Orthoses
	2006-2012	2 year Orthopaedic Resident Lecture Series, Foot & Ankle Trauma

	2006-2012	2 year Orthopaedic Resident Lecture Series, Osteochondral Lesions and Stress fractures: Foot & Ankle
	2006-2012	2 year Orthopaedic Resident Lecture Series, Rheumatoid and Autoimmune Arthritis of the Foot & Ankle
	2006-2012	2 year Orthopaedic Resident Lecture Series, Ankle Arthrodesis and Arthroplasty
	2006-2012	2 year Orthopaedic Resident Lecture Series, Midfoot and Forefoot Arthritis
	2006-2012	2 year Orthopaedic Resident Lecture Series, Diabetic Foot, Charcot
	2006-2012	2 year Orthopaedic Resident Lecture Series, Chronic Soft Tissue Problems (Heel Pain, Metatarsalgia, more)
	2006-2012	2 year Orthopaedic Resident Lecture Series, Chronic Soft Tissue Problems (Tendinopathy)
	2006-2012	2 year Orthopaedic Resident Lecture Series, Ankle Instability
	2006-2012	2 year Orthopaedic Resident Lecture Series, Pes Planus and Pes Cavus
	2006-2012	2 year Orthopaedic Resident Lecture Series, Pes Planus and Pes Cavus
	2006-2012	2 year Orthopaedic Resident Lecture Series, Hallux Valgus
	2006-2012	2 year Orthopaedic Resident Lecture Series, Lesser Toe Problems
	2006-2012	2 year Orthopaedic Resident Lecture Series, Neurologic Probelms of the Foot and Ankle
	2007-2009	Mentor, U. Maryland Orthopaedic Residents
	2008-2013	U. Maryland Orthopaedic Interest Group Physical Exam Instruction, Splint and Cast Teaching
	2009-2011	Mentor, U. Maryland Orthopaedic Residents
	2012	Advisor, 4th Year U. Maryland Medical Students
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Anatomy of the Foot and Ankle (Lecture)
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Anatomy of the Foot and Ankle (Cadaveric Dissections)

	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Hallux Valgus
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program,Plantar Fascilitis
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Neurologic Problems of the Foot and Ankle
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Diabetes: Charcot disease of the Foot and Ankle
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Trauma to the Foot and Ankle
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, The Plano-valgus Foot
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Ankle Sprains, Repeated Every Year
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Ankle Arthritis
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Lesser Toe Problems and deformities
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Biomechanics of the Foot and Ankle
	2012-2014	U. of Maryland 2 year Ortho Resident Teaching Program, Tendon Injuries and Tendinopathy of the Foot and Ankle
	2012	U. Maryland Orthopaedic Intern Surgical Skills Day
	2014	Provocateur for U. Penn Orthopaedic Resident Graduation Research Project
	2014-2022	Coordination of University of Pennsylvania Orthopaedic Residency Foot and Ankle Education Curriculum
	2014	Grand Rounds - "Adult Acquired Flatfoot Deformity," University of Pennsylvania Orthopaedic Department
	2014	U. Penn Undergraduate Reading Project Group Leader
	2014-2022	Coordination and Teaching of U. Penn Foot and Ankle Fellowship Weekly Conference

	2014-2018	Coordination and Teaching of U. Penn Foot and Ankle Monthly Cadaveric Workshop
	2015	Lecture, "Chronic Achilles Tendon Ruptures," University of Pennsylvania Clinical Laboratory Meeting
	2015	Grand Rounds - "An Update on Total Ankle Arthroplasty," University of Pennsylvania Orthopaedic Department
	2016-2018	Mentor, Penn Junior Orthopaedic Resident, Mark Hasenauer
	2017	"Bunions - What's old is new again.", University of Pennsylvania Orthopaedic Grand Rounds, Philadelphia, PA
	2017-2019	Mentor, Penn Junior Orthopaedic Resident, Agnes Dardas
	2017	Mentor to Penn Engineering Students Capstone Group Project- Pressure Detecting Diabetic Insole
	2018	"Foot and Ankle Jeopardy", University of Pennsylvania Orthopaedic Grand Rounds, Philadelphia, PA
	2018	"Ankle Arthroscopy", University of Pennsylvania Orthopaedic Grand Rounds, Philadelphia, PA
	2018	Lecture, "Acute Achilles Tendon Ruptures," University of Pennsylvania Clinical Laboratory Meeting
	2020-2024	Coordination of Repeating 2 year Penn Orthopaedic Residency Curriculum
	2021	"Foot and Ankle Jeopardy", University of Pennsylvania Orthopaedic Department Grand Rounds
	2021-2024	Coordination of Visiting Professor Lectureships / Penn Orthopaedic Surgery Grand Rounds
	2022	Lecture, "Acute Achilles Ruptures", University of Pennsylvania McKay Laboratory, June 2, 2022
	2022-2023	Lecture, Orthopaedic Foot and Ankle Physical Exam, Penn Ortho Residency Curriculum, Summer 2022,2023
	2024	Lecture, Charcot Foot Diagnosis and Treatment, Penn Orthopaedic Residency Program Curriculum, January 2nd, 2024

	2024	Lecture, "Charcot -Diagnosis and Treatment", Penn Ortho Resident Education Curriculum
	2024	Lecture, "Forefoot Injuries and other pathology", Penn Ortho Resident Education Curriculum
	2024	Lecture, "Anatomy and Biomechanics of the Foot & Ankle", Penn Ortho Resident Education Curriculum
	2024	Perelman School of Medicine Anatomy Teaching - Foot and Ankle
	2025	Germantown Friends School, “Orthopaedics as a career, splinting workshop”
	2025	Medical Student Residency Information and Skills Session, AOFAS Annual Meeting, Savannah, GA
	2026	Lecture, “Achilles Ruptures – Acute and Chronic”, Orthopaedic Surgery Residency Program at Jefferson Health - New Jersey
<u>Lectures by Invitation:</u>		
	Jun, 1999	Activated Protein-C Resistance as a DVT Risk Predictor in Total Joint Arthroplasty. American Orthopaedic Association 112th Annual Meeting, Sun Valley, ID
	Nov, 1999	Single State Correction of the Ulcerated Charcot Foot Complicated by Osteomyelitis Using Osteotomy and External Fixation. Society of Military Orthopaedic Surgeons, Williamsburg, Virginia
	Nov, 1999	Preoperative Assessment of Serum Thrombotic Markers as a Risk Predictor for Deep Venous Thrombosis after Total Joint Arthroplasty. American Association of Hip and Knee Surgeons 9th Annual Meeting, Dallas, TX
	Oct, 2001	Results of a Seven Year Experience With Selective Warfarin Deep Venous Thrombosis Prophylaxis After Total Hip and Knee Arthroplasty. Eastern Orthopaedic Association, Bermuda

	Jun, 2003	"Anterior Iliac Crest Bone Graft Morbidity in Foot and Ankle Surgery", American Foot and Ankle Orthopaedic Foot and Ankle Society Summer Meeting, Hilton Head, SC
	Jun, 2003	"Tibiocalcaneal Fusion with a Second Generation Intramedullary Device", American Foot and Ankle Orthopaedic Foot and Ankle Society Summer Meeting, Hilton Head, SC
	Jun, 2003	"Oxygen Tensiometry for Prediction of Wound Healing in Total Ankle Arthroplasty", American Orthopaedic Foot and Ankle Society Summer Meeting, Hilton Head, SC
	Jun, 2003	"Anterior Iliac Crest Bone Morbidity in Foot and Ankle Surgery", European Federation of National Associations of Orthopaedics and Traumatology, Helsinki, Finland
	Jul, 2003	"The Reliability of Digital Hard Copy versus Soft Copy Radiographic Angle Measurements in Hallux Valgus", Eastern Orthopaedic Association and Southern Orthopaedic Association Combined Annual Meeting, Dublin, Ireland
	Apr, 2004	"Total Ankle Arthroplasty: Alternative treatments for Ankle Arthritis," Grand Rounds, Montgomery General Hospital, Olney, MD,
	Nov, 2005	Prevention of Readmission for Venous Thromboembolism after Total Knee Arthroplasty. American Association of Hip and Knee Surgeons 15th Annual Meeting, Dallas, TX
	Mar, 2006	Prevention of Readmission for Venous Thromboembolism after Total Knee Arthroplasty. The American Academy of Orthopaedic Surgeons 73rd Annual Meeting, Chicago, IL
	Jul, 2010	"Foot and Ankle Surgery Literature as an Educational Tool for the Orthopaedic In-Training Examination", American Orthopaedic Foot and Ankle Society Summer Meeting, Washington, DC

	Sep, 2010	"Lis-Franc Injuries", Annual Meeting of The Chinese Foot and Ankle Society, Shanghai, China
	Sep, 2010	"Lis Franc Injuries," Chinese Trauma Association, Shanghai, China
	Sep, 2010	"Orthopaedic Education in the United States", 6th People's Hospital Foot and Ankle Symposium, Shanghai, China
	Feb, 2011	"Lisfranc Injuries: Controversies and Contraptions", Kantonsspital Liestal, Liestal, Switzerland
	Jun, 2011	"A Primer of Common Foot and Ankle Problems", The Baltimore Chapter of Professional Coders Conference, Baltimore, MD
	Jun, 2011	"Heel thy sole; Salvation for Foot and Ankle Woes", University of Maryland Medical System Women's Conference, Baltimore, MD
	Jul, 2011	"Survey of AOFAS member shoe-wear recommendations", American Orthopaedic Foot and Ankle Society Summer Meeting, Keystone, CO
	Sep, 2011	"Shoe-wear Recommendations Survey of American Orthopaedic Foot and Ankle Society Members", International Federation of Foot and Ankle Society Meeting (Email Meeting), Nara, Japan
	Nov, 2011	"Sprains, Strains and Fasciitis of the Foot and Ankle", Grand Rounds, Laurel Regional Hospital, Laurel, MD.
	Feb, 2012	"Foot and Ankle Fusions: You can't always replace us - 1st MTPJ Fusions", American Academy of Orthopaedic Surgeons Annual Meeting Instructional Course Lecture, San Francisco, CA
	Jul, 2013	"Orthopaedic Assessment of Inpatient Falls", University of Maryland Orthopaedics and Rehabilitation Institute Grand Rounds, Baltimore, MD
	Jun, 2014	"Ankle Arthroscopy Review," Maine Orthopaedic Review, Colby College, ME

	Jun, 2014	"Gait," Maine Orthopaedic Review, Colby College, ME
	Jun, 2014	"Charcot of the Foot and Ankle," Maine Orthopaedic Review, Colby College, ME
	Jun, 2014	"Ankle Sprains and More," Maine Orthopaedic Review, Colby College, ME
	Jun, 2014	"Plantar Fasciitis," Maine Orthopaedic Review, Colby College, ME
	Jun, 2014	"Avoiding Problems with Splinting and Casting Acutely", 6th Annual Philadelphia Orthopaedic Trauma Symposium, Philadelphia, PA
	Jun, 2014	"Opening a Calc Sucks, so Perc it?", 6th Annual Philadelphia Orthopaedic Trauma Symposium, Philadelphia, PA
	Jul, 2014	"Conservative versus Surgical Management of High Ankle Sprains," 2014 Philadelphia Sports Medicine Conference, Philadelphia, PA
	Mar, 2015	"The Best of Foot and Ankle, Highlights of the AAOS 2014", American Academy of Orthopaedic Surgeons Annual Meeting, Las Vegas, NV
	Mar, 2016	Aggressive Rehabilitation with Nonsurgical Treatment Demonstrates Improved Fatigue Mechanics and Functional Outcomes Following Achilles Tendon Rupture in an Animal Model, Orthopaedic Research Meeting, Orlando, FL
	Apr, 2016	"The Ankle Sprain that Doesn't Heal", Delaware County Memorial Hospital Grand Rounds, Philadelphia, PA
	Oct, 2016	"The ACA - Now and Beyond," Pennsylvania Orthopaedic Society Fall 2016 Meeting, Pittsburgh, PA.
	May, 2017	"Heel thy Sole," Chester County Hospital Outreach Talk, West Chester, PA
	Jun, 2017	"Disorders of the Achilles Tendon," Maine Orthopaedic Review, Colby College, ME
	Jun, 2017	"Flatfoot Review," Maine Orthopaedic Review, Colby College, ME
	Jul, 2017	"Disorders of the Forefoot," Maine Orthopaedic Review, Colby College, ME

	Sep, 2017	"Pedcat versus radiograph for assessment of tibio-talar joint space in native ankle," Poster at IFFAS triennial Meeting, Lisbon, Portugal
	Mar, 2018	"Chronic Nicotine Exposure Alters Achilles Tendon Vascularity and Viscoelasticity," AAOS Annual Meeting, New Orleans, LA Presented by Daniel Gittings, MD
	Jun, 2018	"Ankle Arthroscopy Review," Maine Orthopaedic Review, Colby College, ME
	Jun, 2018	"Arthritis of the Foot and Ankle," Maine Orthopaedic Review, Colby College, ME
	Jun, 2018	"Flatfoot Review," Maine Orthopaedic Review, Colby College, ME
	Jun, 2018	"Gait," Maine Orthopaedic Review, Colby College, ME
	Jun, 2018	"Disorders of the Forefoot," Maine Orthopaedic Review, Colby College, ME
	Jun, 2018	"Disorders of the Achilles Tendon," Maine Orthopaedic Review, Colby College, ME
	Nov, 2018	"Talus Fractures", Kingston Hospital, Kingston upon Thames, England
	Nov, 2018	"A Week in the Life: Foot and Ankle in the US", Kingston Hospital, Kingston upon Thames, England
	Mar, 2019	"The Adequacy of Radiographic Images in Current Orthopaedic Foot and Ankle Literature," AAOS Annual Meeting, Las Vegas, NV.
	Mar, 2019	"The Role of Gender and Attire in Patient Perception of Foot and Ankle Physicians"; Daniel C. Farber MD, Brandon Eilberg MS, Aliaksei Basatski, MS Presentation at AAOS Annual Meeting, Las Vegas
	Jun, 2019	"Review of Arthritis of the Foot and Ankle," Maine Orthopaedic Review, Colby College, ME
	Jun, 2019	"Review of Achilles & Other Tendon disorders of the Foot and Ankle", Maine Orthopaedic Review, Colby College, ME
	Jun, 2019	"Flatfoot Review", Maine Orthopaedic Review, Colby College, ME
	Jun, 2019	"Forefoot Review", Maine Orthopaedic Review, Colby College, ME

	Sep, 2019	"The outcomes of bone grafting of peri-prosthetic total ankle osteolytic lesions: a meta-analysis"; Mahmoud K, Alhammoud A, Metikala S, O'Connor K, Farber D Podium Presentation at AOFAS Annual Meeting, Chicago
	Sep, 2019	"Adverse events in total ankle arthroplasty, analysis of the FDA Medical and User Facility Device Experience database"; Mahmoud K, Metikala S, O'Connor KM, Farber DC. E-Poster at AOFAS Annual Meeting, Chicago
	Sep, 2019	"Rising Burden of Alcohol-Associated Foot and Ankle Fractures Presenting to U.S. Emergency Departments: 2000-2017"; Kevin Pirruccio, BA, Daniel C. Farber, MD Poster Presentation at AOFAS Annual Meeting, Chicago
	Sep, 2019	"The Role of Gender and Attire in Patient Perception of Foot and Ankle Physicians"; Daniel C. Farber MD, Brandon Eilberg MS, Aliaksei Basatski, MS Poster Presentation at AOFAS Annual Meeting, Chicago
	Sep, 2019	"The Outcomes of Bone Grafting of Peri-Prosthetic Osteolytic Lesions following Total Ankle Replacement: A Systematic Review and Meta-analysis," AOFAS Annual Meeting, Chicago, IL
	Sep, 2019	"Pain and Complications following Bone Marrow Aspirate Concentrate (BMAC) Harvested from the Iliac Crest in Foot and Ankle Surgery"; Christy M. Christophersen, MD, Osama Elattar, MD, Daniel Farber, MD Poster Presentation at AOFAS Annual Meeting, Chicago
	Dec, 2019	"5th Metatarsal Fractures - How I do it", SICOT Meeting, Muscat, Oman
	Jun, 2020	"Forefoot Review", Maine Orthopaedic Review, Virtual

	Jun, 2020	"Achilles and Other Tendon Pathology Review", Maine Orthopaedic Review, Virtual
	Jun, 2020	"Ankle and Hindfoot Arthritis Review", Maine Orthopaedic Review, Virtual
	Jun, 2020	"Flatfoot Review", Maine Orthopaedic Review, Virtual
	Sep, 2020	"AOFAS at Home: International Experience on Ankle Fracture.", American Orthopaedic Foot and Ankle Society Virtual Meeting
	Sep, 2020	Wonyong Lee, MD, Dan Prat, MD, Daniel C. Farber, MD, Keith L. Wapner, MD, and Wen Chao, MD. Prospective evaluation of opioid consumption in multimodal analgesia following hallux valgus correction or first MTP joint arthrodesis in isolation: Poster presentation at: The 2020 American Orthopaedic Foot and Ankle Society Annual Meeting, Virtual
	Sep, 2020	"Adverse Events Related to Polyvinyl Alcohol Hydrogel Hemiarthroplasty of 1st Metatarsal: An Analysis of Reports to the United States Food and Drug Administration"; Metikala S, Mahmoud K, O'Connor KM, Chao W, Wapner KL, Farber DC. Presentation at AOFAS Annual Meeting - Virtual
	Sep, 2020	The Role of Weight-Bearing Computed Tomography Scan in Hallux Valgus Mahmoud K, Metikala S, Mehta SD, Fryhofer GW,, Prat D, Farber DC Poster Presentation at AOFAS Annual Meeting, Virtual
	Sep, 2020	"Chronic Achilles Tendon Ruptures", Penn State University School of Medicine, Department of Orthopaedic Surgery, Hershey, PA

	May, 2021	"Interim Analysis of a Five-Year Prospective Multicenter Study Assessing Radiographic and Patient Reported Outcomes Following Triplanar Tarsometatarsal Arthrodesis with Early Weightbearing."; Liu GT, Chhabra A, Dayton MJ, Dayton PD, Duke WJ, Farber DC, Hatch DJ, Kile D, Koay J, McAleer JP, Raissi A, Raspovic KM, Santrock RD, Taylor RP, VanPelt MD, Wukich DK. ACFAS Annual Meeting 2021. Las Vegas, NV.
	Jun, 2021	"Achilles and Other Tendon Pathology Review", Maine Orthopaedic Review, Virtual
	Jun, 2021	"Ankle and Hindfoot Arthritis Review", Maine Orthopaedic Review, Virtual
	Jun, 2021	"Flatfoot Review", Maine Orthopaedic Review, Virtual
	Aug, 2021	"Foot & Ankle Focus: Game Changers in Footwear, Orthotics, and Bracing", AOFAS Online Webinar, Moderator: Daniel C. Farber, MD. Faculty: Dennis Janisse, CPed; Lance M. Silverman, MD; Gary W. Stewart, MD; MaCalus Hogan, MD, MBA
	Aug, 2021	Wonyong Lee, MD, Dan Prat, MD, Keith L. Wapner, MD, Daniel C. Farber, MD, and Wen Chao, MD. Comparison of four different fixation implants for midfoot arthrodesis: A retrospective comparative study: Poster presentation at: The 2021 American Academy Orthopaedic Surgeons Annual Meeting, San Diego, CA
	Aug, 2021	"Controversies in Foot and Ankle Surgery", AAOS ICL, Panel member, San Diego
	Aug, 2021	"High complication rates following revision first metatarsophalangeal joint arthrodesis: a retrospective analysis of 79 cases"; Prat D, Haghverdian BA, Pridgen EM, Lee W, Wapner KL, Chao W, Farber DC Podium Presentation at AAOS Meeting, San Diego

	Sep, 2021	"Return to Play after Low-Energy Lisfranc Injuries in High Demand Individuals: A Systematic Review and Meta-Analysis of Athletes and Active Military Personnel"; Ahmed K. Attia, MD; Karim Mahmoud Khamis, MB BCh; Abduljabbar Alhammoud, MD; Pieter Dhooghe, MD, MBA, PhD; Daniel C. Farber, MD Poster Presentation at AOFAS Annual Meeting, Charlotte NC
	Mar, 2022	"Chronic Achilles Tendon Ruptures - Basic Science and Nonoperative treatment", AAOS ICL, Chicago
	Mar, 2022	"Controversies in Foot and Ankle Surgery", AAOS ICL, Panel member, Chicago
	Mar, 2022	"High complication rates following revision first metatarsophalangeal joint arthrodesis: a retrospective analysis of 79 cases"; Prat D, Haghverdian BA, Pridgen EM, Lee W, Wapner KL, Chao W, Farber DC Podium Presentation at Israeli Orthopaedic Society Meeting, Tel Aviv
	Mar, 2022	""In-situ" Joint Preparation Technique for first Metatarsophalangeal Joint Arthrodesis: A Retrospective Comparative Study with "Flat-cuts" and "Cup-and-cone" Techniques" ; Dan Prat, Brandon Haghverdian, Eric Pridgen, Wonyong Lee, Keith Wapner, Wen Chao, Daniel Farber Israel Orthopaedic Society Meeting, Tel Aviv
	May, 2022	"Ankle Prosection Lab", ORS Tendon Section Meeting, Philadelphia
	Jun, 2022	"Flatfoot Review", Maine Orthopaedic Review, Waterville, ME
	Jun, 2022	"Achilles and Other Tendon Pathology Review", Maine Orthopaedic Review, Waterville, ME
	Jun, 2022	"Ankle and Hindfoot Arthritis Review", Maine Orthopaedic Review, Waterville, ME

	Sep, 2022	"The efficiency of highly porous β-tricalcium phosphate (β-TCP) with Bone Marrow Aspirate Concentrate (BMAC) in midfoot joint arthrodesis": Wonyong Lee, MD, Dan Prat, MD, Daniel C. Farber, MD, Wen Chao, MD, and Keith L. Wapner, MD. Audio Paper presentation at:2022 AOFAS Annual Meeting, iQuebec City, Canada
	Sep, 2022	'Midfoot joint arthrodesis using compression plate with lag screw augmenting with highly porous β-tricalcium phosphate (β-TCP) and bone marrow aspirate concentrate (BMAC)": Wonyong Lee, MD, Justin MacDonald, MD, Dan Prat, MD, Wen Chao, MD, Daniel C. Farber, MD, and Keith L. Wapner, MD. Audio Paper presentation at: 2022 AOFAS Annual Meeting, Quebec City, Canada
	Sep, 2022	"The Role of Virtual Interviews in the Recruitment of Surgical Learners," American College of Surgeons Master Surgeon Educators Virtual Grand Rounds, Online
	Oct, 2022	"Case Controversies: Fusion for Adult Acquired Flatfoot," Eastern Orthopaedic Association, Annual Meeting, Atlantic City, NJ
	Nov, 2022	"Novel Practices in the Recruitment of Surgical Residents," American College of Surgeons Master Surgeon Educators Virtual Grand Rounds, Online
	Mar, 2023	"Chronic Achilles Ruptures: Basic Science and Nonoperative Treatment," AAOS ICL, AAOS Annual Meeting, Las Vegas NV
	Mar, 2023	"Controversies in Foot & Ankle Surgery," ICL, AAOS Annual Meeting, Las Vegas NV
	Jun, 2023	"Internal vs External Fixation in Charcot Neuroarthropathy", Philadelphia Advanced Limb Preservation Symposium, Philadelphia, PA
	Jun, 2023	"Forefoot Review for ABOS Part I", Maine Orthopaedic Review Course, Colby College, ME
	Jun, 2023	"Achilles and Tendons Review for ABOS Part I", Maine Orthopaedic Review Course, Colby College, ME

	Jun, 2023	"Ankle and Hindfoot Arthritis Review for ABOS Part I", Maine Orthopaedic Review Course, Colby College, ME
	Jun, 2023	"Flatfoot Review for ABOS Part I", Maine Orthopaedic Review Course, Colby College, ME
	Aug, 2023	"Nth Dimensions / AOFAS Bioskills Workshop", Instructor, Philadelphia, August 26, 2023
	Sep, 2023	AOFAS Medical Student BioSkills Workshop, Speaker and Instructor, AOFAS Annual Meeting, Louisville, KY
	Nov, 2023	"Ankle Arthritis and Total Ankle Replacement Challenges", Universitat de Barcelona Foot and Ankle Meeting, Barcelona Spain
	Nov, 2023	"The Challenge of Resident Selection: Can AI help?", L'Université Lyon Regional Foot and Ankle Conference, Hospital Lyon Sud, Lyon France
	Nov, 2023	"1st MTP Arthrodesis - Does preparation technique matter?", L'Université Lyon Regional Foot and Ankle Conference, Hospital Lyon Sud, Lyon France
	Nov, 2023	"Achilles Ruptures: Unanswered questions and hope for the future", Bavarian Foot and Ankle Society Meeting, Munich Germany
	Dec, 2023	"Report of the EFAS/AOFAS Traveling Fellows", EFAS Advanced Symposium, Madrid Spain
	Feb, 2024	"High-Speed Treadmill Running Does Not Induce A Tendinopathic Phenotype In Rat Achilles Tendon", Orthopaedics Research Society Meeting, Poster Presentation, Long Beach, CA AUTHORS: Snehal S. Shetye; Margaret K. Tamburro; Ashley Fung; Thomas Leahy; Madison N. Magee; Harina A. Raja; Stephanie N. Weiss; Courtney A. Nuss; Alexander J. Bein; Daniel C. Farber; Lou J. Soslowsky
	Feb, 2024	"Chronic Achilles Tendon Ruptures - Basic Science and Nonoperative treatment", AAOS ICL, San Francisco

	Jun, 2024	"Ankle and Hindfoot Arthritis Review for ABOS Part I", Maine Orthopaedic Review Course, Endicott College, MA
	Jun, 2024	"Achilles and Tendons Review for ABOS Part I", Maine Orthopaedic Review Course, Endicott College, MA
	Jun, 2024	"Forefoot Review for ABOS Part I", Maine Orthopaedic Review Course, Endicott College, MA
	Jun, 2024	"Flatfoot Review for ABOS Part I", Maine Orthopaedic Review Course, Endicott College, ME
	Aug, 2024	"TibioTaloCalcaneal fusion and Pantalar fusion in Charcot Neuroarthropathy", Philadelphia Advanced Limb Preservation Symposium, Philadelphia, PA
	Sep, 2024	" Four-Year Analysis of a Five-Year Prospective Multicenter Study Assessing Radiographic Recurrence and Patient Outcomes Following Triplanar Tarsometatarsal Arthrodesis with Early Weightbearing", AOFAS Annual Meeting, Vancouver, Canada
	Oct, 2024	"Wearable in Achilles Tendon Research", The Little Orthopaedic Club Annual Meeting, Philadelphia, PA
	March 2025	“Quality over Quantity: Reinventing Orthopaedic Surgery Resident Selection with a Machine-Learning Based Algorithm Assessing Research Output”, William Huffman MD (presenting), Alexander Thompson, Divy Jain, Daniel Farber, Cara Cipriano; AAOS Annual Meeting, San Diego, CA
	Jan, 2026	Panelist, “Blueprints to Biomechanics: Designing the Ideal Flatfoot Reconstruction” Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, “Salvage Symphony: Reconstructions in Charcot and Collapsed Feet” Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, “Percutaneous Bunion Correction: Myths, Methods, and Mastery” Parekh

		Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, "Through the Keyhole: Minimally Invasive Hammertoe and Lesser Toe Corrections" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, ""The Silent Heel: MIS Calcaneal Osteotomies Without the Drama" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, "The Failed Bunion: When the Deformity Comes Back Worse" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, "Recurrent Ankle Instability After Broström: What Did We Miss? Revision ligament reconstructions and bony realignment strategies" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, "Total Ankle Replacement Gone Wrong: When to Revise, When to Fuse" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Panelist, "The Painful Ankle After ORIF: Is Fusion the Only Way?" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Live Surgical Procedures, "Tarsal Coalition Excision," and "Talonavicular fusion and Dwyer Calcaneal Osteotomy for Mueller Weiss" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Live Surgical Procedures, "Tarsal Coalition Excision," and "Talonavicular fusion and Dwyer Calcaneal Osteotomy for Mueller Weiss" Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
<u>Organizing Roles in Scientific Meetings:</u>		
	Jul, 2008	Moderator, American Orthopaedic Foot and Ankle Society Summer Meeting Denver, CO

	Apr, 2009	Moderator, Maryland Orthopaedic Association Annual Meeting Baltimore, MD
	Apr, 2010	Moderator, Maryland Orthopaedic Association Annual Meeting Baltimore, MD
	Feb, 2011	Moderator, American Academy of Orthopaedic Surgeons Annual Meeting, Foot and Ankle Session San Diego, CA.
	Feb, 2012	Moderator. American Academy of Orthopaedic Surgeons Annual Meeting, Foot and Ankle Session San Francisco, CA
	Mar, 2013	Moderator, American Academy of Orthopaedic Surgeons Annual Meeting, Foot and Ankle Session II Chicago, IL
	Mar, 2014	Moderator, American Academy of Orthopaedic Surgeons Annual Meeting, Foot and Ankle Session II New Orleans, LA
	Mar, 2015	Moderator, American Orthopaedic Foot and Ankle Society Specialty Day, Fractures and Forefoot Las Vegas, NV
	Mar, 2015	Moderator, American Academy of Orthopaedic Surgeons Annual Meeting, Foot and Ankle Session III Las Vegas, NV
	Jul, 2016	Moderator, Calcaneal Fractures, American Orthopaedic Foot and Ankle Society Summer Meeting Toronto, Canada
	Jul, 2017	Moderator, "Diabetes," American Orthopaedic Foot and Ankle Society Summer Meeting Seattle, WA
	Mar, 2018	Organizer, Moderator, Speaker, AAOS Instructional Course "Chronic Achilles Ruptures - from Bracing to Complex Reconstruction" AAOS Annual Meeting, New Orleans, LA

	Mar, 2019	Organizer, Moderator, Speaker, AAOS Instructional Course "Chronic Achilles Ruptures - from Bracing to Complex Reconstruction" AAOS Annual Meeting Las Vegas, NV
	Aug, 2021	Organizer, Moderator, Speaker, AAOS Instructional Course "Chronic Achilles Ruptures - from Bracing to Complex Reconstruction" AAOS Annual Meeting San Diego, CA
	Oct, 2022	Program Chair, Pennsylvania Orthopaedic Society Annual Meeting Hershey, PA
	Jun, 2023	Moderator, "Deep Dives - Complex Soft Tissue Reconstruction," Penn Advanced Limb Preservation Symposium Philadelphia, PA
	Oct, 2025	Moderator, “Foot and Ankle Paper Session”, PA Orthopaedic Society Annual Meeting, Bethlehem, PA
	Jan, 2026	Moderator, ““Total Ankle Replacement in Deformity: When to Resect, When to Realign”. Combining TAR with hindfoot corrections safely.” Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Moderator, “The Failed Flatfoot: Revision Strategies When the First Fix Doesn’t Work” Pitfalls, diagnostics, and personalized solutions.” Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Jan, 2026	Moderator, ““When It Won’t Heal: Managing Nonunion in the Foot & Ankle”. Biologic enhancement, revision fixation, and staged reconstruction.” Parekh Foundation / Indian Foot and Ankle Society Meeting, Bengalaru India
	Feb, 2026	Moderator, “An Adjustment in the Resident Roster,” AOA/CORD Meeting, Jacksonville, FL.

Grants:
Past:
Achilles Tendinopathy Center Of Research Translation, National Institute Of Arthritis & Musculoskeletal & Skin Diseases/Nih/Dhhs, 2/2023-12/2027 (Lou Soslowsky, PI), $984,716/annual direct costs, 2% effort (Role in grant: Co-PI)
Prospective Clinical Study Of Tri-Planar Tarsometatarsal (Tmt) Arthrodesis With Early Weight-Bearing After Lapiplasty(R) Procedure Through A Mini-Incision™ Approach (Mini3d), Treace Medical Concepts, Inc., CP2021-1 - Farber, 8/2022-8/2025 (Daniel C Farber, PI), $0/annual direct costs, 3% effort (Role in grant: PI)
Modifying Muscle Remodeling Following Achilles Tendon Ruptures, National Institute Of Arthritis & Musculoskeletal & Skin Diseases/Nih/Dhhs, 5-K01-AR-075877-05, 4/2020-2/2025 (Josh R. Baxter, PI), $85,250/annual direct costs, 1% effort (Role in grant: Co-PI)
Prospective Clinical Study Of Tri-Planar Tarsometatarsal (Tmt) Arthrodesis With Early Weight-Bearing After Lapiplasty® Procedure (Align3d), Treace Medical Concepts, Inc., CP2018-1, 9/2019-9/2025 (Daniel C Farber, PI), $0/annual direct costs, 1% effort (Role in grant: PI)
Journal Club Support 2021, Journal Of Bone And Joint Surgery, JBJS RESIDENT EDU FUND, 10/2021-6/2022 (Agnes Dardas, PI), $1,500/annual direct costs (Role in grant: Co-PI)
Foot And Ankle Fellowship, Arthrex, Inc., ARTHREX, INC, 4/2021-4/2022 (Daniel C Farber, PI), $10,000/annual direct costs (Role in grant: PI)
2020 Wright Medical Fellowship Scholarship Fund, American Orthopaedic Foot & Ankle Society, 2020-21-3606, 8/2020-7/2021 (Daniel C Farber, PI), $8,214/annual direct costs (Role in grant: PI)
Arthrex Fellow Grant 2019-2020, Arthrex, Inc., N/A, 12/2019-12/2020 (Daniel C Farber, PI), $20,000/annual direct costs (Role in grant: PI)
Wright Medical Fellowship Grant, American Orthopaedic Foot & Ankle Society, N/A, 8/2019-7/2020 (Daniel C Farber, PI), $16,429/annual direct costs, 1% effort (Role in grant: PI)

Achilles Tendon Response To Varying Degrees Of Exercise Intensity, Orthopaedic Research And Education Fdn, 19-051, 7/2019-6/2021 (Kelsey Bonilla, PI), $20,000/annual direct costs, 1% effort (Role in grant: Co-PI)
Limited Scar Resection For Chronic Achilles Repair: Use Of A Rat Model, Orthopaedic Research And Education Fdn, N/A, 2/2019-1/2020 (Matthew Counihan, PI), $5,000/annual direct costs, 1% effort (Role in grant: Co-PI)
Foot And Ankle Fellowship, Arthrex, Inc., N/A, 11/2018-11/2019 (Daniel C Farber, PI), $20,000/annual direct costs, 1% effort (Role in grant: PI)
How Does The Biomechanical Stability Of A Novel Compression Plating System Compare To That Of A Traditional Crossed-Screw Construct Regarding Talonavicular Fusion?, Stryker Orthopaedics, STRYKER ORTHOPAEDICS, 9/2018-12/2019 (Daniel C Farber, PI), $3,968/annual direct costs, 1% effort (Role in grant: PI)
Prospective, Randomized, Double-Blinded, Controlled Multi-Center Clinical Trial Evaluating The Use Of Non-Invasive Cmf Bone Stimulation As Adjunct To Surgical Treatment Of Ankle Fractures, Djo Global, 12/2017-11/2021 (Daniel C Farber, PI), $0/annual direct costs, 2% effort (Role in grant: PI)
Scar resection and direct repair as minimally invasive alternative treatment for chronic Achilles tendon rupture - Study in a Rat Model, Orthopaedic Research And Education Fdn, 11/2017-7/2018 (Daniel C. Farber MD, PI: Lou Soslowsky, PhD, Co-Investigator), $20,000/annual direct costs, 2% effort (Role in grant: Investigator)
Foot And Ankle Fellowship, Arthrex, Inc., N/A, 8/2017-7/2018 (Daniel C Farber, PI), $20,000/annual direct costs, 3% effort (Role in grant: PI)
The Effect Of Nicotine On Healing In A Rat Achilles Tendon Model, Orthopaedic Research And Education Fdn, N/A, 7/2017-6/2018 (Adnan Cheema, PI), $19,000/annual direct costs (Role in grant: Co-PI)
Foot And Ankle Fellowship, Arthrex, Inc., N/A, 1/2016-7/2017 (Daniel C Farber, PI), $20,000/annual direct costs, 1% effort (Role in grant: PI, Renewed annually)
A Phase 3 Randomized, Placebo-Controlled, Blinded Study To Investigate The Safety And Efficacy Of A Topical Gentamicin Collagen Sponge In Combination With Systemic Antibiotic Therapy In Diabetic Patients With An Infected Foot Ulcer, Innocoll, Inc., INN-TOP-004, 11/2015-10/2018 (Daniel C Farber, PI), $0/annual direct costs, 3% effort (Role in grant: PI)

Immobilization Angle Effect On Tendon Healing In Achilles Tendon Rupture, Orthopaedic Research And Education Fdn, N/A, 7/2015-6/2016 (Cody Hillin, PI), $19,000/annual direct costs (Role in grant: Co-PI)

Challenging Treatment Paradigms for Achilles Tendon Ruptures in anAnimal Model, NIH, R01AR064216, 9/2013-8/2018 (Lou Soslowsky, PhD, PI), $212,500/annual direct costs, 2% effort (Role in grant: Investigator)

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Research Publications, peer reviewed (print or other media):

1. Farber DC, Wallach DM: Neuromuscular disorders of the foot and ankle. Current Opinions in Orthopaedics 12(2): 120-124, April 2001.

2. Farber Daniel C, Juliano Paul J, Cavanagh Peter R, Ulbrecht Jan, Caputo Gregory: Single stage correction with external fixation of the ulcerated foot in individuals with Charcot neuroarthropathy. Foot & ankle international 23(2): 130-4, Feb 2002.

3. DeOrio James K, Farber Daniel C: Morbidity associated with anterior iliac crest bone grafting in foot and ankle surgery. Foot & ankle international 26(2): 147-51, Feb 2005.

4. Farber Daniel C, Deorio James K, Steel Maxwell W: Goniometric versus computerized angle measurement in assessing hallux valgus. Foot & ankle international 26(3): 234-8, Mar 2005.

5. Pellegrini VD Jr, Donaldson CT, Farber DC, Lehman EB, Evarts CM: The John Charnley Award: prevention of readmission for venous thromboembolic disease after total hip arthroplasty. Clinical Orthopaedic Related Research 441(3): 56-62, Dec 2005.

6. Pellegrini Vincent D, Donaldson Christopher T, Farber Daniel C, Lehman Erik B, Evarts C McCollister: The Mark Coventry Award: Prevention of readmission for venous thromboembolism after total knee arthroplasty. Clinical orthopaedics and related research 452: 21-7, Nov 2006.

7. Farber DC, DeOrio JK: Harvest of the Anterior Iliac Crest in Surgery of the Foot andAnkle. Techniques in Foot and Ankle 5(3): 184-189, 2006.

8. Farber DC.: Sports Injuries of the Foot and Ankle. Current Opinions in Orthopaedics 18(2): 97-101, March 2007.

9. Farber Daniel C, Deorio James K: Oxygen tensiometry as a predictor of wound healing in total ankle arthroplasty. Acta orthopaedica et traumatologica turcica 43(5): 381-5, Nov-Dec 2009.

10. Farber Daniel C, Knutsen Elisa J: Footwear recommendations and patterns among orthopaedic foot and ankle surgeons: a survey. Foot & ankle specialist 6(6): 457-64, Dec 2013.

11. Farber Daniel C, Lovering Richard M: Ganglion cyst in the tarsal tunnel. The Journal of orthopaedic and sports physical therapy 44(1): 40, Jan 2014.

12. Lee Dong Yeon, Seo Sang Gyo, Kim Eo Jin, Kim Sung Ju, Lee Kyoung Min, Farber Daniel C, Chung Chin Youb, Choi In Ho: Correlation between static radiographic measurements and intersegmental angular measurements during gait using a multisegment foot model. Foot & ankle international 36(1): 1-10, Jan 2015.

13. Fryhofer George W, Freedman Benjamin R, Hillin Cody D, Salka Nabeel S, Pardes Adam M, Weiss Stephanie N, Farber Daniel C, Soslowsky Louis J: Postinjury biomechanics of Achilles tendon vary by sex and hormone status. Journal of applied physiology (Bethesda, Md. : 1985) 121(5): 1106-1114, Nov 2016. PMCID: PMC5142248

14. Freedman Benjamin R, Gordon Joshua A, Bhatt Pankti R, Pardes Adam M, Thomas Stephen J, Sarver Joseph J, Riggin Corinne N, Tucker Jennica J, Williams Alexis W, Zanes Robert C, Hast Michael W, Farber Daniel C, Silbernagel Karin G, Soslowsky Louis J: Nonsurgical treatment and early return to activity leads to improved Achilles tendon fatigue mechanics and functional outcomes during early healing in an animal model. Journal of orthopaedic research : official publication of the Orthopaedic Research Society 34(12): 2172-2180, Dec 2016. PMCID: PMC5047851

15. Freedman Benjamin R, Fryhofer George W, Salka Nabeel S, Raja Harina A, Hillin Cody D, Nuss Courtney A, Farber Daniel C, Soslowsky Louis J: Mechanical, histological, and functional properties remain inferior in conservatively treated Achilles tendons in rodents: Long term evaluation. Journal of biomechanics 56: 55-60, May 2017. PMCID: PMC5393933

16. Freedman Benjamin R, Salka Nabeel S, Morris Tyler R, Bhatt Pankti R, Pardes Adam M, Gordon Joshua A, Nuss Courtney A, Riggin Corinne N, Fryhofer George W, Farber Daniel C, Soslowsky Louis: Temporal Healing of Achilles Tendons After Injury in Rodents Depends on Surgical Treatment and Activity. The Journal of the American Academy of Orthopaedic Surgeons 25(9): 635-647, Sep 2017.

17. Cheema Adnan N, Newton Joseph B, Boorman-Padgett James F, Weiss Stephanie N, Nuss Courtney A, Gittings Daniel J, Farber Daniel C, Soslowsky Louis J: Nicotine impairs intra-substance tendon healing after full thickness injury in a rat model. Journal of orthopaedic research : official publication of the Orthopaedic Research Society Oct 2018.

18. Baxter J, Farber D, Hast M: Plantarflexor fiber and tendon slack length are strong determinants of simulated single-leg heel raise height. Journal of Biomechanics February 2019 Notes: In Press.

19. Baxter JR, Farber DC, Hast MW.: Plantarflexor fiber and tendon slack length are strong determinates of simulated single-leg heel raise height. J Biomech 86: 27-33, Mar 2019.

20. Gittings D, Riggin C, Boorman-Padgett J, Weiss S, Fryhofer G, Farber D, Steinberg D, Soslowsky LJ.: Chronic Nicotine Exposure Alters Uninjured Tendon Vascularity and Viscoelasticity. Foot Ankle Orthop 4: 10, Apr 2019. PMCID: PMC7723357

21. Cristino DM, Schmidt EC, Metikala S, Mahmoud K, Hast MW, Farber DC.: A cadaveric comparison of two methods for isolated talonavicular arthrodesis: Two-screws versus plate with integrated compression screw. Foot Ankle Surg Foot Ankle Surg, June 2020.

22. Metikala S, Mahmoud K, O'Connor KM, Chao W, Wapner KL, Farber DC.: Adverse Events Related to Cartiva Hemiarthroplasty of First Metatarsal: An Analysis of Reports to the United States Food and Drug Administration. Foot Ankle Spec Foot Ankle Spec, July 2020.

23. Lee W, Wang C, Prat D, Wapner KL, Chao W, Farber DC.: Patient Satisfaction Following Hallux Rigidus Treatment With a Synthetic Cartilage Implant. Foot Ankle Spec Mar 2021.

24. Mahmoud K, Metikala S, Mehta SD, Fryhofer GW, Prat D, Farber DC.: The Role of Weightbearing Computed Tomography Scan in Hallux Valgus. Foot Ankle Int 42(3): 287-293, Mar 2021.

25. Prat D, Lee W, & Farber D: . "Calcaneal osteotomies." Annals of Joint 5, May 2021.

26. Elattar O, Christophersen CM, Farber D.: Pain and Complications Following Bone Marrow Aspirate Concentrate Harvested From the Iliac Crest in Foot and Ankle Surgery. Foot Ankle Spec Jun 2021.

27. Lee W, Prat D, Wapner KL, Farber DC, Chao W.: Comparison of 4 Different Fixation Strategies for Midfoot Arthrodesis: A Retrospective Comparative Study. Foot Ankle Spec Aug 2021.

28. Counihan M, Leahy T, Nuss C, Newton J, Mohanty S, Soslowsky LJ, Farber D.: Limited Scar Resection for Chronic Achilles Tendon Repair: Use of a Rat Model. Am J Sports Med 2021. PMCID: PMC8653705

29. Mahmoud K, Metikala S, O'Connor KM, Farber DC.: Adverse events related to total ankle replacement devices: an analysis of reports to the United States Food and Drug Administration. Int Orthop 2021. PMCID: PMC8494697

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31. Lee W, MacDonald J, Prat D, Chao W, Farber DC, Wapner KL.: Midfoot Joint Arthrodesis Using Compression Plate With Lag Screw Augmenting With Highly Porous β-Tricalcium Phosphate and Bone Marrow Aspirate Concentrate. Foot Ankle Spec Oct 2022.

32. Liu GT, Chhabra A, Dayton MJ, Dayton PD, Duke WJ, Farber DM, Hatch DJ, Kile D, Koay J, McAleer JP, Raissi A, Raspovic KM, Santrock RD, Taylor RP, VanPelt MD, Wukich DK.: One- and Two-Year Analysis of a Five-Year Prospective Multicenter Study Assessing Radiographic and Patient-Reported Outcomes Following Triplanar First Tarsometatarsal Arthrodesis With Early Weightbearing for Symptomatic Hallux Valgus. The Journal of Foot and Ankle Surgery 61(6):1308-1316, November 2022 Notes: In Press.

33. Dan Prat, M.D. Yosef Sourugeon, M.D.Brandon A. Haghverdian, M.D.Wonyong Lee, M.D.Keith L. Wapner, M.D.Daniel C. Farber, M.D.: "In-Situ" Joint Preparation Technique for 1st Metatarsophalangeal Arthrodesis: A retrospective comparative review of 388 cases. Journal of Foot and Ankle Surgery 62(5):855-861, September 2023 Notes: https://doi.org/10.1053/j.jfas.2023.05.004.

34. Lee W, Prat D, Chao W, Farber DC, Wang C, Wapner KL.: The Efficiency of Highly Porous β-Tricalcium Phosphate With Bone Marrow Aspirate Concentrate in Midfoot Joint Arthrodesis. Foot Ankle Spec Nov 2023.

35. Lee W, Prat D, Wapner KL, Farber DC, Chao W.; Comparison of 4 Different Fixation Strategies for Midfoot Arthrodesis: A Retrospective Comparative Study. Foot Ankle Spec. 2024 Apr;17(2):98-108. doi: 10.1177/19386400211032482. Epub 2021 Aug 2. PMID: 34340573

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Research Publications, peer-reviewed reviews:

1. Farber Daniel C, Farber Jerry S: Office-based screening, prevention, and management of diabetic foot disorders. Primary care 34(4): 873-85, vii-viii, Dec 2007.

2. Farber DC, Henry S.: Nondiabetic Foot Infections. Orthopaedic Knowledge Update: Foot and Ankle 4(4), 2008.

3. Farber Daniel C, Farber Jerry S: Tourniquet application on the difficult thigh: technique tip. Foot & ankle international 32(7): 735-6, Jul 2011.

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5. Elattar S, Smith T, Ferguson A, Farber DC, Wapner KL: Uses of Braces and Orthotics for Conservative Management of Foot &Ankle Disorders. Foot and Ankle Orthopaedics. Daniel Latt (eds.). Sage, 3(3), August 2018.

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8. Farber DC, Ellis SJ, Adams SB, Veljkovic A, Cardoso DV, Rider C, Danilkowicz R.: Chronic Achilles Tendon Ruptures: From Bracing Treatment to Complex Reconstruction. Instr Course Lect 2022.

Abstracts:

1. Adnan N. Cheema; Joseph Newton; James Boorman-Padgett; Stephanie Weiss; Courtney Nuss; Daniel Gittings; Daniel Farber; Louis J. Soslowsky: The Effects of Nicotine on Achilles Tendon Healing After Full Thickness Injury in a Rat Model. Orthopaedic Research Society Meeting February 2019.

2. Baxter J, Farber D, Hast M: Simulated Single-Leg Heel Raise Function is Governed Primarily by Optimal Fiber Length. Orthopaedic Research Society Meeting, February 2019.

3. Eilberg B, Basatski A, Miranda A, Farber D: Assessment of Radiographic Image Adequacy in Current Orthopaedic Foot and Ankle Literature AAOS Annual Meeting March 2019.

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5. Christy M. Christophersen, MD, Osama Elattar, MD, Daniel Farber, MD: Pain and Complications following Bone Marrow Aspirate Concentrate (BMAC) Harvested from the Iliac Crest in Foot and Ankle Surgery: AOFAS Annual Meeting Poster, Chicago, IL September 2019.

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