



SEATTLE LOWER EXTREMITY SURGERY SYMPOSIUM-2024

March 20-23, 2024 Cedarbrook Lodge – Summit Room

up to 24 Continuing Education Contact Hours in Lectures (March 20-22)

up to 8 Continuing Education Contact Hours in Hands-On Labs (March 23)

As of Feb 5, 2024

Wednesday-March 20, 2024: Day One of Lectures

Meeting: 12:00-6:00PM Cedarbrook Lodge – Summit Room

11:00-11:50AM: Registration and Sign-In

11:50-12:00PM: Introduction: Byron L. Hutchinson, DPM, Scientific Chairman

COMPLEX TRAUMA SESSION: Todd M. Chappell, DPM, Moderator-Summit Room Auditorium

12:00-12:30PM: Open Fractures Kenneth Hegewald, DPM

12:30-1:00PM: Diabetic Fractures Mark Hofbauer, DPM

1:00-1:30PM: Compartment Syndrome Todd M. Chappell, DPM

1:30-2:30PM: Soft Tissue Coverage Suhail Masadeh, DPM

2:30-3:00PM: Damage Control Alexander Cherkashin, MD

3:00-3:15PM: Break-Reflections Gallery Visit Exhibitors- Cedars Room

TAR COMPLICATIONS SESSION: John M. Schuberth, DPM, Moderator-Summit Room Auditorium

3:15-3:35PM: Intraoperative & Late Fractures Kenneth Hegewald, DPM

3:35-3:55PM: Periprosthetic Infections Update Stephen A. Mariash, DPM

3:55-4:20PM: Gutter Impingement/Prevention & Management John M. Schuberth, DPM

4:20-4:45PM: The Painful TAR Jeffrey C. Christensen, DPM

4:45-5:15PM: TAR Revision John M. Schuberth, DPM

5:15-5:45PM: Hypertrophic Bone in TAR Jeffrey C. Christensen, DPM

5:45-6:15PM: Questions & Answers Faculty

6:15-7:30PM: Reception & Meet the Faculty Reflections Gallery

Thursday-March 21, 2024: Day Two of Lectures

07:00-07:30AM Continental Breakfast and Sign-In Cedarbrook Lodge

CHARCOT CONTROVERSIES SESSION: Byron L. Hutchinson, DPM, Moderator-Summit Room Auditorium

07:30-08:00AM: My Evolution as a Charcot Surgeon Guido A. LaPorta, DPM

08:00-08:30AM: Management of Active Charcot Byron L. Hutchinson, DPM

08:30-09:00AM: Hindfoot Driven Midfoot Charcot Deformities Jacob Wynes, DPM

09:00-09:30AM: Hindfoot/Ankle Fusion with Distal Lengthening Kelsey J. Millonig, DPM

09:30-10:00AM: Break-Reflections Gallery Visit Exhibitors- Cedars Room

10:00-10:30AM: Contact Casting vs Off-Loading Frames Devon N. Glazer, DPM

10:30-11:00AM: AVN Following Midfoot Beaming Lisa Grant-McDonald, DPM

11:00-11:30AM: Bone Cultures/Biopsy vs Diagnostic Imaging Devon N. Glazer, DPM

11:30-12:00PM: Lunch & Learn –

DEFORMITY SESSION: Mikhail L. Samchukov, MD, Moderator-Summit Room Auditorium

12:00-12:30PM: Cavus Deformity: Failed Realignment/Undercorrection Mikhail L. Samchukov, MD

12:30-1:00PM: Tibial Deformities Jacob Wynes, DPM

1:00-1:30PM: Intrinsic Ankle Varus Lisa Grant-McDonald, DPM

1:30-2:00PM: Residual Adult Clubfoot Mikhail L. Samchukov, MD

2:00-2:30PM: Severe Equinus Alexander Cherkashin, MD

2:30-3:00PM: Break-Reflections Gallery Visit Exhibitors-Cedars Room

REVISIONAL SURGERY SESSION: Stephen A. Mariash, DPM, Moderator-Summit Room Auditorium

3:00-3:30PM: Classification & Management of Nonunions Byron L. Hutchinson, DPM

3:30-4:00PM: Making Sense of Orthobiologics Mark Hofbauer, DPM

4:00-4:30PM: Ankle Cartilage Revision Jeffrey C. Christensen, DPM

4:30-5:00PM: Revisional HAV Surgery Stephen A. Mariash, DPM

5:00-5:30PM: Revisional Midfoot/Hindfoot Surgery John M. Schuberth, DPM

5:30-6:00PM: Questions & Answers Faculty

6:00PM: Adjourn



SEATTLE LOWER EXTREMITY SURGERY SYMPOSIUM-2023

Friday-March 22, 2023: Day Three of Lectures

07:00-07:30AM Continental Breakfast and Sign-In Cedarbrook Lodge

COMPLICATIONS SESSION: Alexander Cherkashin, MD, Moderator-Summit Room Auditorium

07:30-08:00AM: Complication Classification: A Critical Look Alexander Cherkashin, MD

08:00-08:20AM: Complication Case 1 Suhail Masadeh, DPM

08:20-08:30AM: Discussions Panel & Participants

08:30-08:50AM: Complication Case 2 Kenneth Hegewald, DPM

08:50-09:00AM: Discussions Panel & Participants

09:00-09:15AM: Break-Reflections Gallery Visit Exhibitors- Cedars Room

09:15-09:35AM: Complication Case 3 Mark Hofbauer, DPM

09:35-09:45AM: Discussions Panel & Participants

09:45-10:05AM: Complications Case 4 Todd M. Chappell, DPM

10:05-10:20AM: Discussions Panel & Participants

10:20-11:30AM: Cases from Participants for Panel

11:30-12:00PM Lunch & Learn – (Non-CME) Disior 3D Software Albert DaCosta

AMPUTATIONS SESSION: Edgardo R. Rodriguez-Collazo, DPM, Moderator-Summit Room Auditorium

12:00-12:30PM: Prosthetic Devices Ryan Blanck, CPO

12:30-1:00PM: Forefoot Amputations Emily C. Wagler, DPM

1:00-1:30PM: Transmetatarsal Amputations Jacob Wynes, DPM

1:30-2:00PM: Targeted Muscle Reinnervation Narendra Patel, DPM

2:00-2:30PM: Below Knee Amputation Edgardo R. Rodriguez-Collazo, DPM

2:30-3:00PM: Management of Soft Tissue Suhail Masadeh, DPM

3:00-3:30PM: Break-Reflections Gallery Visit Exhibitors- Cedars Room

BONE DISTRACTION SESSION: Guido A. LaPorta, DPM, Moderator-Summit Room Auditorium

3:30-4:00PM: Distraction Osteogenesis Mikhail L. Samchukov, MD

4:00-4:20PM: Limb Lengthening Alexander Cherkashin, MD

4:20-4:40PM: Distraction Neovascularization Mikhail L. Samchukov, MD

4:40-5:00PM: Transverse Distraction in DFU Guido A. LaPorta, DPM

5:00-5:20PM: TBT Clinical Applications in DFU Lisa Grant-McDonald, DPM

5:20-5:40PM: TBT Clinical Applications in DPT Alexander Cherkashin, MD

5:40-6:00PM: Intricacies of Corticotomy Kelsey J. Millonig, DPM

6:00-6:15PM: Questions & Answers Faculty



SEATTLE LOWER EXTREMITY SURGERY SYMPOSIUM-2023

Saturday-March 23, 2024: Day Four - Hands-On Wet Labs. (Must be pre-registered for this session)

Meeting: 08:00AM-5:30PM (up to 8 CECH)

St. Anne Hospital, 16251 Sylvester Road Southwest, Burien, WA 98166

07:00-08:00 AM Sign In – Breakfast at Hospital

08:00 AM-5:30 PM: Byron L. Hutchinson, DPM, Chairman

12:00-12:30 PM: Lunch at Hospital

ST. ANNE HOSPITAL WET LABS – Sessions 1 & 2 will run concurrently.

1. ORTHOPLASTICS LAB-OR 6 (08:00-5:30PM): Drs. Hutchinson (Chair), Hegewald, Mariash, and Schuberth.

- Perform Primary TTC Fusion with AHN IM nail.
- TC Fusion with talectomy and tibial non-union . Perform Revision AHN IM nail using RIA and BMA.
- IM nail gets infected. Remove nail (Femoral Brush) replace with antibiotic IM nail spacer.
- Septic ankle: Apply TC fusion circular frame (MaxFrame) with distal corticotomy.
- Bone grafting, RIA, BMA.
- Mosaicplasty, Shoulder Replacements, Deltoid ligament repair (Plates for MM osteotomy, minifrag for shoulder replacement).

2. ORTHOPLASTICS LAB-OR 8 (08:00-5:30PM): Drs. Masadeh (Chair), Millonig, Patel, and Rodriguez.

- Foot Flaps
- Fasciocutaneous Flaps
- Muscle Flaps
- Off Loading Frame TruLok Evo, P-28

3. CHARCOT LAB-OR 9: (08:00-12:00PM)*: Drs. Wynes (Chair), Glazer, Hofbauer, Larson, and Wagler.

- Midfoot beaming Tripod and Truss Beam
- Plating Straddle Plate System
- IM nail Active Core
- Plating Straddle Plates with Active Core and Stand Alone Lateral TTC plate
- Static Frame Application P-28, TrueLok Evo

4. DEFORMITY CORRECTION & BONE LENGTHENING LAB-Sommers Auditorium (12:30-5:30PM)*:

Drs. Samchukov (Chair), Cherkashin, Grant-McDonald, and LaPorta.

- Various deformity corrections with Hexapod external fixators.
- Saw Bones Only

** Participants in advanced Hexapod lab will also participate in Charcot lab*



SEATTLE LOWER EXTREMITY SURGERY SYMPOSIUM-2024

SLESS FACULTY:

RYAN V. BLANCK, CPO: Bachelor of Science, Prosthetics and Orthotics; Board Certified Prosthetist Orthotist, Licensed Prosthetist, Orthotist, Washington State; Program Director, National ExoSym; Member, International Society of Prosthetics and Orthotics (ISPO), Member, American Academy of Orthotists and Prosthetists; Author: Patzkowski JC, Blanck RV, et al. Can an Ankle-Foot Orthosis change hearts and minds: *J Orthopedic Adv.* 2011;20:8-18; and, Patzkowski JC Blanck RV, et al. Comparative effect of orthosis design on functional performance. *J Bone Joint Surg (Am)* 2012;94(6):507-515; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Practice, Hanger Clinic, Gig Harbor, Washington.

TODD M. CHAPPELL, DPM, AACFAS: Residency (PMSR/RRA-36), Franciscan Foot & Ankle Institute, St. Francis (2014-2017), Federal Way, Washington; Surgical Fellowship, Silicon Valley Reconstructive Foot and Ankle Fellowship (2017-2018), Palo Alto Medical Foundation (PAMF), Mountain View, CA; Board Certified in Foot Surgery and Reconstructive Rearfoot and Ankle Surgery, American Board of Foot & Ankle Surgery; Board Certified, American Board of Podiatric Medicine; Member, American Podiatric Medical Association and Washington State Podiatric Medical Association; Member, American Microsurgical Orthoplasty Society (AMOS); Research Director, Franciscan Foot and Ankle Institute (FFAI) and Co-Director of Research, IFAF; Assistant Director of Residency Training, FFAI' Author: Anatomic Study of the Deltoid Ligament of the Ankle. Panchani PN, Chappell TM, et al, *Foot & Ankle International.* 2014; 35(9): 916-921; Distal Tibial Distraction Osteogenesis – An Alternative Approach to Addressing Limb Length Discrepancy with Concurrent Hindfoot and Ankle Reconstruction. Chappell TM, Ebert CE, McCann KM, Hutchinson BL, Rodriguez-Collazo, ER. *Journal of Orthopaedic Surgery & Research.* 2019; 14(244).; Initial Surgical Outcomes of Two Modified Minimally Invasive Repair Techniques for Acute Achilles Tendon Rupture. Drogomiretskiy O, Hjelm L, Millonig K, Rush SM, Chappell TM, Clifford C. *Foot Ankle Surg TRAC.* 2022; 2(4); Fellow Member, International Foot & Ankle Foundation for Education and Research; Practice: Franciscan Foot & Ankle Associates, St. Joseph Medical Center, Tacoma, Washington.

ALEXANDER CHERKASHIN, MD: Residency, Russian Ilizarov Scientific Center (1983-1988), Kurgan, Russia; Fellowship, in Restorative Traumatology & Orthopaedics (1988-1989), Kurgan, Russia; Board Certified, Orthopedic Surgery (Russia); Assistant Professor, Department of Orthopedic Surgery, UT Southwestern Medical Center; Honorary Professor, Ilizarov Scientific Center, Kurgan, Russia; Member, Limb Length and Reconstruction Society-ASAMI, North America, British Limb Length and Reconstruction Society, Brazilian Association for Limb Length and Reconstruction; Author of numerous scientific publications including: Cherkashin AM, Samchukov ML, Birkholts F. Treatment Strategies and Frame Configurations in the Management of Foot and Ankle Deformities. *Clin Podiatr Med Surg.* 2018 Oct;35(4):423-442. doi: 10.1016/j.cpm.2018.05.003. Epub 2018 Aug 11. Review. PubMed PMID: 30223951. Cherkashin A., Birch J., Samchukov M. (2015) Severe Equinus Secondary to Linear Scleroderma Treated by Gradual Deformity Correction via Circular External Fixation Without Osteotomies. In: Rozbruch S., Hamdy R. (eds) *Limb Lengthening and Reconstruction Surgery Case Atlas*, pp 819-825. Springer Int Publishing, Switzerland; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Center for Excellence in Limb Lengthening & Reconstruction, Texas Scottish Rite Hospital for Children, Dallas, Texas.

JEFFREY C. CHRISTENSEN, DPM, FACFAS: Fellow and Past Board of Directors, American College of Foot & Ankle Surgeons; Board Certified, Foot & Ankle Surgery, American Board of Foot & Ankle Surgery; Member, Residency Training Committee and Research Director, Swedish Podiatric Surgical Residency Program (PSR-36), Swedish Medical Center, Cherry Hill Campus, Seattle, Center, Providence Campus; Past Chairman, ACFAS Surgical Skills Courses, Rosemont, IL.; Winner of The Dr. G Dock Dockery Special Achievement Award, 2018; Co-Chairman, IFAF Ankle Arthroscopy Course; Faculty & Director of Research, International Foot & Ankle Foundation for Education and Research, Everett, WA; Private practice, Integrative Foot & Ankle Centers of Washington, Everett, Washington.

ALBERT DaCOSTA, B.S.: Bachelor of Science, Chemical Engineering-Business Administration, University of Florida; CEO, Paragon 28; Englewood, Colorado.

DEVON GLAZER, DPM, FACFAS: Residency (PMSR/RRA-36), New York Methodist Hospital (2001-2004), Brooklyn, NY; Fellow, American College of Foot and Ankle Surgeons; Board Certified in Foot Surgery, American Board of Foot & Ankle Surgery; Past President, California Podiatric Medical Association; Fellowship Director, Artisan Foot and Ankle Reconstructive Foot and Ankle Surgery Fellowship Program; Chair, The Western Foot and Ankle Conference; Lecturer and Author; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Practice, Artisan Foot and Ankle Specialists, Laguna Hills, California.

LISA GRANT-McDONALD, DPM, AACFAS: Residency: Western Pennsylvania Hospital, Allegheny Health System (2014-2017), Pittsburgh, PA; CHI Franciscan Advanced Reconstructive Foot and Ankle Surgery Fellowship (2017- 2018) (Dr. Byron Hutchinson, Director), Federal Way, Washington; Associate, American College of Foot and Ankle Surgeons; Member, American Podiatric Medical Association; Author: Witzke KA, Vinik AI, Grant LM, et al. "Loss of RAGE defense: a cause of neuroarthropathy?" *Diabetes Care* 2011;34:1617-1621. Grant LM, et al. "Charcot Collapse: Does Fracture Pattern Dictate Osseous Metabolism?" *Foot and Ankle Specialist* 2017;10(5):428-434. doi: 10.1177/1938640016685144. Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Practice, Doctors Grant Foot & Ankle Clinic, Virginia Beach, Virginia.

KENNETH W. HEGEWALD, DPM, FACFAS: Residency (PMSR/RRA-36), Virginia Mason Franciscan Health at Franciscan Foot & Ankle Institute, St. Francis (2011-2014), Federal Way, Washington; Surgical Fellowship, Silicon Valley Reconstructive Foot and Ankle Fellowship (2014-2015), Palo Alto Medical Foundation (PAMF), Mountain View, CA; Fellow, American College of Foot and Ankle Surgeons; Board Certified in Foot Surgery and Reconstructive Rearfoot and Ankle Surgery, American Board of Foot & Ankle Surgery; Faculty Attending, Legacy Health Podiatric Medicine 7 Surgery Residency, Portland, OR; Author: Popliteal Blocks for Foot and Ankle Surgery: Success Rate and Contributing Factors [53 (2014) pp. 176-178]. *J Foot and Ankle Surg.*; Combined Internal and External Fixation for Diabetic Charcot Reconstruction: A Retrospective Case Series. *J Foot Ankle Surg.* 2015 Jul 15. pii: S1067-2516(15)00179-9. doi: 10.1053/j.jfas.2015.04.016; A Minimally Invasive Approach to Achilles Tendon Pathology. 55(2015) pp 166-168. *J Foot Ankle Surg.* <http://dx.doi.org/10.1053/j.jfas.2015.08.001>.; DiNucci K, Hegewald K. (2019) Flexor to Extensor Tendon Transfers. In: Cook E., Cook J. (eds) *Hammertoes*. Springer, Cham. https://doi.org/10.1007/978-3-319-16552-3_15.; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Practice, Orthopedic and Sports Medicine Center of Oregon, Portland, Oregon.

MARK H. HOFBAUER, DPM, FACFAS: Residency Training, (1989-1992), Podiatry Hospital of Pittsburgh, West Penn Hospital; AO Trauma Fellowship, Free University of Berlin, Germany and Regional Hospital of Interlaken, Switzerland; Fellow, American College of Foot and Ankle Surgeons; Board Certified in Foot Surgery and Reconstructive Rearfoot and Ankle Surgery, American Board of Foot & Ankle Surgery; Faculty Member, The Western Pennsylvania Hospital Podiatric Residency Program; Director, Foot & Ankle Fellowship Program, Monongahela Valley Hospital, Monongahela, PA; Member, Board of Directors, Greater Texas Education Foundation; Board Member, Podiatry Foundation of Pittsburgh; Fellowship Director, WVU Medicine, Wheeling Hospital, Advanced Foot and Ankle Surgery Fellowship Program; Member, APMA and PPMA; Lecturer and Author; Winner of The Dr. G Dock Dockery Special Achievement Award, 2022; Invited Faculty, SLESS, and Board of Medical Advisors, International Foot & Ankle Foundation for Education and Research; Practice, WVU Medicine Foot & Ankle Reconstructive Surgery, West Virginia.

BYRON L. HUTCHINSON, DPM, FACFAS: Fellow, American College of Foot & Ankle Surgeons; Past President and Board Certified, Foot & Ankle Surgery, American Board of Foot & Ankle Surgery; Past Director of Education and Residency Training, Waldo Podiatric Surgical Residency Program, Seattle, WA.; Past Residency Director (PM&S-36), Franciscan Foot & Ankle Institute, St. Francis Hospital, Federal Way, WA.; Medical Director, Foot & Ankle Services, CHI/Franciscan Health System; Medical Director, CHI/Franciscan Foot & Ankle Fellowship; Associate Trustee, Professional Affairs & Quality Committee, Franciscan Health System; Board of Directors, The Waldo Medical Foundation; National & International Lecturer; Author of several chapters in medical textbooks and articles in peer reviewed scientific journals; Senior Surgeon, Barry University's Dr. Charles C. Southerland, Jr. Yucatán Children's Project, Mérida, Yucatán, Mexico; Winner of The Dr. G Dock Dockery Special Achievement Award, 2011; Faculty & Board of Directors, International Foot & Ankle Foundation for Education & Research; Director and Chairman, Seattle Lower Extremity Surgery Symposium (SLESS); Employed Physician, Franciscan Foot & Ankle Associates (Part of Franciscan Medical Group); Highline Clinic, Seattle, Washington.

GUIDO A. LaPORTA, DPM, FACFAS: Fellow, American College of Foot and Ankle Surgeons; Fellow, American College of Foot and Ankle Orthopedics and Medicine; Fellow, American College of Podiatric Medicine; Certified Woundcare Specialists; Member: American Diabetes Association, American College of Forensic Medicine, Pennsylvania Podiatric Medical Association, and American Podiatric Medical Association; Board Certified in Foot and Ankle Surgery, American Board of Foot & Ankle Surgery; Board Certified in Podiatric Orthopedics, American Board of Podiatric Medicine; Professor of Surgery, Geisinger-Commonwealth Medical School; Clinical Professor: TUSPM, NYCPM, COPM Des Moines, OCPM and BSPM; President, PA Foot and Ankle Society; Chief, Foot and Ankle Surgery, Community Medical Center (Scranton); Director, Podiatric Medical Education, Geisinger Community Medical Center and Lourdes Hospital (Binghamton); Distinguished Practitioner, Podiatric Medicine and Surgery Division, National Academies of Practice; Author of numerous scientific and medical articles; Selected as one of America's 175 Most Influential Podiatrists of 2006 and as Movers and Shakers: America's Most Influential Podiatrist, 2012, and Top DPMs, 2017, by Podiatry Management Magazine Editors & Advisors; Winner of The Dr. G Dock Dockery Special Achievement Award, 2012; Invited Faculty, SLESS, and Board of Medical Advisors, International Foot & Ankle Foundation for Education and Research; Director, Northeast Regional Foot and Ankle Institute, Dalton, Pennsylvania; Private Practice, LaPorta & Associates, Dunmore, Pennsylvania.

STEPHEN A. MARIASH, DPM, FACFAS: Fellow, American College of Foot & Ankle Surgeons; Board Certified in Foot and Ankle Surgery, American Board of Foot & Ankle Surgery; Residency, Atlanta Hospital, (PSR-36), 1988-91, Atlanta, GA; Participating Instructor, Family Practice Residency Program and past member, St. Cloud Hospital Education Committee, St. Cloud, MN; Contributing Author: McGlamry's Operative Textbook of Foot and Ankle Surgery (B, Carpenter, Editor); Hatch DJ and Mariash SA, Ankle Arthroscopy, Ch. 8, In: Evidence-Based Podiatry: A Clinical Guide to Diagnosis and Management (D.E. Tower, Editor), 2020; Comprehensive Textbook of Hallux AbductoValgus Reconstruction (D. Marcinko, Editor); Physician Volunteer, Summer Olympic Games, Atlanta, GA, 1996; Past Chief of Staff, St. Cloud Surgical Center; Member, Continuing Medical Education Committee and Vice-Chair, Department of Orthopedics, St. Cloud Hospital; Lecturer and Author; Winner of The Dr. G Dock Dockery Special Achievement Award, 2021; Faculty & Board of Directors, International Foot & Ankle Foundation for Education and Research; Practice: St. Cloud Orthopedic Associates, Sartell, Minnesota.

SUHAIL MASADEH, DPM, FACFAS: 3-Year Residency (2005-2008), Saint Vincent Charity Hospital, Case Western Reserve University, Cleveland, Ohio; American Health Network of Indiana Advanced Foot and Ankle Reconstructive Surgery Fellowship (2008-2009), Avon, Indiana; Fellow, American College of Foot & Ankle Surgeons; Board Certified in Foot Surgery and Reconstructive Rearfoot and Ankle Surgery, American Board of Foot & Ankle Surgery; Associate Professor of surgery, University of Cincinnati, Cincinnati, Ohio; Residency Program Director Podiatric, University of Cincinnati, Surgical podiatry Program; Member and Education and Research Coordinator, American Microsurgical and Ortho-plastic Society, Chicago, Illinois; Author and International Speaker; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Chief and Staff, Surgical Podiatry Division, Cincinnati VA Medical Center, Cincinnati, Ohio.

KELSEY J. MILLONIG, DPM, MPH, AACFAS: Masters Public Health, Des Moines University; Residency (PMSR/RRA-36), Franciscan Foot & Ankle Institute, St. Francis (2017-2020), Federal Way, Washington; Surgical Fellowship, Foot and Ankle Deformity Correction and Orthoplastics, Rubin Institute of Advanced Orthopedics-International Center for Limb Lengthening, Baltimore, Maryland (2020-2021); Associate, American College of Foot and Ankle Surgeons; Board Qualified, American Board of Foot and Ankle Surgery; Board Certified, American Board of Podiatric Medicine; Author: Medical Journals and textbook author: Millonig K, Hutchinson B. Management of Osseous Defects in the Tibia: Utilization of External Fixation, Distraction Osteogenesis, and Bone Transport. Clinics in Podiatric Medicine and Surgery, 2021;38(1):111-116; Contributing author: Foot & Ankle Deformity Analysis and Surgical Planning. The Art of Limb Alignment, 10th edition, 2021; Student Chapter Coordinator, American Association Women Podiatrists; Section Counselor, APMA Public Health and Preventative Medicine Committee; World Health Organization, Former Research Intern; Global health medical missionary; Board Member, Iowa Board of Podiatric Medicine; Member: APMA, AAWP, IPMA; Fellow Member, International Foot & Ankle Foundation for Education and Research; Private Practice, East Village Foot & Ankle Surgeons, Des Moines, Iowa.

NARENDRA R. PATEL, DPM, FACFAS: 3-Year Residency, Geisinger-Community Medical Center, Scranton, PA; Fellow, American College of Foot and Ankle Surgeons; Board Certified in Foot Surgery and Reconstructive Rearfoot and Ankle Surgery, American Board of Foot and Ankle Surgeons; Member, American Microsurgical and Ortho-plastic Society, Chicago, IL; Faculty, St. Joseph's Chicago Residency Program; author: Patel NR, Oexeman S, Rodriguez-Collazo ER: : An Updated Nerve Sparing Surgical Technique for Addressing Morton's Neuroma <https://doi.org/10.1016/j.cpm.2021.07.002>; Practice: Barrington Orthopedic Specialists; Schaumburg, Illinois.

EDGARDO R. RODRIGUEZ-COLLAZO, DPM, FACLES: Residency, Eastern Oklahoma Medical Center, 1996-1997, Thorek Hospital Medical Center, Chicago, 1997-1998; Board Certified, Reconstructive Rearfoot & Ankle Surgery, American Board of Lower Extremity Surgery; Member, Chicago Ilizarov Lower Limb Reconstructive Society, Association for the Study and Applications of the Methods of Ilizarov, American Podiatric Medical Association, American Diabetes Association; Founder and Chief Medical Officer, Chicago Lower Extremity Surgical Foundation; Noted author and International lecturer; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Director, PGY-4 Reconstructive Foot & Ankle Fellowship Program, St. Joseph Hospital, Chicago; Director, Chicago Foot & Ankle Deformity Correction Center, Chicago, Illinois.

MIKHAIL L. SAMCHUKOV, MD: Medical Degree, Khabarovsk State Medical School, Russia; Residency, Ilizarov Center for Traumatology & Orthopedics, Kurgan, Russia; Past Deputy General Director of the Ilizarov Orthopedic Research Center, Kurgan, Russia; Associate Professor, Dept of Orthopedic Surgery, UT Southwestern Medical Center, Dallas, and, Associate Professor, Department of Biomedical Sciences, Texas A&M University System Health Science Center, Dallas, Texas; Co-developer of TrueLok, TL-Trauma, TL-Hex, and TL-EVO external fixation systems; Currently holds 81 patents; Chief Editor, 5 textbooks; Noted author of 82 peer-reviewed articles and 52 textbook chapters and 315 abstracts; Member, Limb Length and Reconstruction Society-ASAMI, North America; ASAMI Italy; Society of International Research in Orthopaedics and Traumatology-SIROT, Pediatric Orthopaedic Society of North American; Invited Faculty, SLESS, International Foot & Ankle Foundation for Education and Research; Co-Director, Center for Excellence in Limb Lengthening & Reconstruction, Seay Research Center, Texas Scottish Rite Hospital for Children, Dallas, Texas.

JOHN M. SCHUBERTH, DPM, FACFAS: Past President and Current Fellow, American College of Foot & Ankle Surgeons; Board Certified, Foot & Ankle Surgery, American Board of Foot & Ankle Surgery; Former Editor, Journal of Foot & Ankle Surgery; Teaching Faculty, Swedish Podiatric Surgical Residency Program (PSR-36), Swedish Medical Center, Cherry Hill, Seattle, WA.; Past Co-Editor-in-Chief, Foot & Ankle Specialist Journal; Author of numerous chapters in medical textbooks and articles in peer reviewed scientific journals; Past Course Chair, Advanced Internal Fixation Course, American Academy of Foot and Ankle Osteosynthesis (AAFAO); Chairman, IFAF Ankle Arthroscopy Courses; Faculty and Board of Medical Advisors, International Foot & Ankle Foundation for Education and Research; Past Surgical Staff, Department of Orthopaedics, Kaiser Foundation Medical Center, San Francisco, California

EMILY C. WAGLER, DPM, AACFAS: Residency (2017-2020), MedStar Georgetown Foot & Ankle Surgery Program, Washington, DC; Fellowship (2020-2021), CHI Franciscan Health Advanced Foot & Ankle Reconstructive Surgery Fellowship Program, Federal Way, WA; Practice, The Vancouver Clinic, Inc., Federal Way, Washington.

JACOB WYNES, DPM, MS, FACFAS: Residency, (2009-2013), University of Pennsylvania Presbyterian Medical Center; Fellowship, Foot & Ankle Deformity: International Center for Limb Lengthening, Sinai Hospital, Rubin Institute for Advanced Orthopedics, Baltimore, MD; Board Certified in Foot Surgery and Reconstructive Rearfoot and Ankle Surgery, American Board of Foot and Ankle Surgeons; Fellow, American College of Foot and Ankle Surgeons; Associate Professor, Department of Orthopedics, University of Maryland School of Medicine; Past President, Maryland Podiatric Medical Association; Lecturer & author of numerous publications: Cates NK, Miller JD, Chen S, Ayyagari VM, O'Hara NN, Lamm BM, **Wynes J.** Safety of Tibial Half Pins With Circular External Fixation for Foot and Ankle Reconstruction in Patients With Peripheral Neuropathy. J Foot Ankle Surg. 2022 Sep-Oct;61(5):964-968. Cates NK, Furmanek J, Dubois KS, **Wynes J.** Risk Factors and Outcomes After Surgical Reconstruction of Charcot Neuroarthropathy in Fracture Versus Dislocation Patterns. J Foot Ankle Surg. 2022; Practice, University of Maryland, Department of Orthopaedics, Baltimore, Maryland.