



iFAB 2023 : 19th – 22th April

Palais des congrès Bordeaux France

PROGRAMME

WORKSHOP WEDNESDAY, APRIL 19th, 2023

9h30 : Welcome

10h -12h30 / 14h – 17h30

ATELIER 1: 3D print before surgery to ankle prosthesis & flatfoot surgery.

Impression 3D avant la chirurgie des prothèses de cheville et des pieds plats.

Dr Eric Toullec, Bordeaux, Bergerac ; Pr François Bonnel, Montpellier ; Dr Michel Maestro, Monaco ;

Dr Didier Viejofuertes, Agen, France.

ATELIER 2: The silicone orthosis to serve the diabetic foot: an innovative treatment.

L'orthèse en silicone au service du pied diabétique : un traitement innovant.

Mr Christophe Paoli, Podiatrist, Suisse.

ATELIER 3: Biomechanics of the foot an ankle in sports practice - Multidisciplinary evaluation and objectivation.

Biomécanique du pied et de la cheville en pratique sportive - évaluation et objectivation multidisciplinaire.

Pr Floren Colloud, PhD, FIBS, Arts et Métiers Sciences et Technologies, Institut de Biomécanique Humaine

Georges Charpak, Paris, France.

ATELIER 4: Perceptive Maddox : podal modality participation. History, procedure, sensory variations: foam, and texture Black Pyramid. Practice and objectivation for the realisation of the insoles.

Maddox Perceptif : participation de la modalité podale. Historique, procédure, variations sensorielles : mousse, texture Black Pyramide. Pratique et objectivation pour la réalisation des orthèses plantaires.

Dr Marc Janin, PhD, Research Associate, Podiatrist, Movement, Balance, Performance and Health Laboratory, University of Pau & Pays de l'Adour, College E2S (EA 4445), Sport Sciences Department, Tarbes, France.

18h00: Welcome lecture

18H00 Dr Céline Cappe (France)

Multisensory integration processing.

Processus d'intégration multisensoriel

CNRS Researcher and co-directs the SLAM team (Social, Learning, Auditory and Multimodality), Centre de Recherche Cerveau et Cognition (CerCo), Institut des Sciences de la Cognition, du Cerveau et du Comportement de Toulouse. The scientific objectives of the CerCo are focused on the study of different sensory modalities and their integration.

19h30 : Welcome ceremony

Hotel Pullman Bordeaux Lac, France

8h00 : Welcome

8h30: Congress opening iFAB 2023

Dr Marc Janin & Dr Éric Toullec

8h50-9h40: Pr Marian T. Hannan, DSc, MPH (USA)

Keynote 1

The foot and ankle from a population sciences view: What are the next steps for biomechanics and healthy feet in people?

Le pied et la cheville du point de vue des sciences de la population : Quelles sont les prochaines étapes pour la biomécanique et la santé du pied chez l'homme ?

Professor of Medicine, Harvard Medical School, Professor of Epidemiology, Harvard T.H. Chan School of Public Health, Co-Director of Musculoskeletal Research Center, Marcus Institute for Aging Research, Hebrew SeniorLife, 2022 Association of Rheumatology Professionals Lifetime Achievement awardee, Boston (USA)

Chairs - Modérateurs: Dr Barbara Piclet Legré présidente de l'AFCP (France), Mr David Boudet président de la FNP (France)

Oral session: 1

9h40 – 09h50: A Quantitative Evaluation Of Plantar Pressure Patterns In People With HMSN And Foot-Ankle Deformities. Bloks Bente, Netherlands

09h50 - 10h00: Effect Of Orthopedic Footwear On Ankle Biomechanics During Gait Adaptability In People With Hereditary Motor And Sensory Neuropathy. Keijsers Noel, Netherlands.

10h00 – 10h10: Improvement In Individuals' Classification From A Small Cohort Gait Database Through A Gradient Boosting Machine Learning Algorithm. Yoon Heejin, Korea.

10h10 – 10h20: Structural Foot Characteristics In People With Midfoot Osteoarthritis: Cross-Sectional Findings From The Clinical Assessment Study Of The Foot. Lithgow Merridy, Australia.

10h20 – 10h30: Understanding Footwear Needs: A Conceptual Review. Tunprasert Thanaporn, United Kingdom.

10h30 – 10h45 partners session

10h45 – 11h30: French Coffee & Posters & Visit stands

11h30 – 11h55: Dr Michel Maestro, MD, Surgery (France)

Keynote 2

New concept: tensegrity, better understanding complexity.

Nouveau concept : la tenségrité, mieux appréhender la complexité.

Chirurgien orthopédique : Chirurgie du Pied et de la Cheville à l'IM2S, Institut Monégasque de Médecine et chirurgie Sportive, Monaco (France)

Chairs - Modérateurs: Pr Isabel C. N Sacco (Brazil), Dr Paolo Caravaggi (Italy)

Oral session: 2

11h55 - 12h0: Reproducibility Of The Posterior Talar Glide Test. Nguyen Anh Phong, Belgium.

12h05 - 12h15: Shear Wave Elastography Identifies In Vivo Stiffness Of Human Tendon Over Small Strains. Mifsud Tiziana, Malta

12h15 - 12h25: Differences In The Kinematics And Kinetics Of The Plantar Aponeurosis Between Walking And Running. Yuka Matsumoto, Japan.

12h25 - 12h35: Kinematic And Kinetic Alterations In Stages 1 And 2 Posterior Tibialis Tendon Dysfunction During Gait. Dami Ahmed, Canada.

12h35 – 14h00: Lunch & Posters & Visit stands

14h00 – 16h00: Dr François Lintz MD, Surgery (France) and Mr Claudio Belvedere (Italy) Special Session WBCT

- **14:05-14:15: The advent of WBCT. François Lintz, France. *Le développement du cône beam en Orthopédie***
- **14:15-14:30: New Techniques For Defining Anatomical Reference Systems For 3d Foot Bone Models From Cone-Beam Ct Scans In Weight-Bearing. Claudio Belvedere, Italy.**
- **14h30 - 14h40: The effect of axial load on the structural changes at the foot and ankle observed through WBCT. Pr Siegler Sorin, USA.**
- **14h40 - 14h50: Modern 3d Biometrics To Correlate Hindfoot And Knee Alignments. Dr Dagneaux Louis, France.**
- **14h50 - 15h00: First Ray Alignment In Hallux Valgus: The Weight-Bearing Ct View. Dr Lalevée Matthieu, France.**
- 15h00 – 15h06: Bone Mineral Density Distribution In The Foot Bones And Correlation With Hindfoot Alignment Mathieu Julie, France.
- 15h06 – 15h12: Individual Hindfoot Kinematics During Simulated Gait Using 4d Ct Imaging. Postolka Barbara, Belgium.
- 15h12 – 15h18: Three-Dimensional Analysis Of First Tarsometatarsal Joint After First Metatarsal Osteotomy With Weightbearing Ct. Cain Jarrett D, USA.
- 15h18 – 15h24: Correlating Patient Specific Shape Scores With Severity Of Varus Ankle Osteoarthritis. Eatough Zachary, USA.
- 15h24 – 15h30: Characterizing Progressive Collapsing Foot Deformity: A Multi-Domain Statistical Shape Model Approach. Knutson Cassidy, USA.
- 15h30 – 15h36: Deformity Correction And Optimization Of Peritalar Subluxation Improve Patient Reported Outcomes In Progressive Collapsing Foot Deformity: A Prospective Comparative Study. Dibbern Kevin, USA.
- 15h36 - 16h00: questions

16h00 – 16h15 partners session

16h15 – 17h00: Coffee Posters & Visit stands

**17h00 – 17h15: Pr Thierry Paillard, Professor of Neuroscience (France) Foot and Ankle in sport science Keynote 3
The specificity of postural adaptations to physical practice.**

La spécificité des adaptations posturales à la pratique physique.

Physiology and Neurophysiology Posture and Movement, Head of Movement, Equilibre, Performance and Health laboratory (France)

Chairs - Modérateurs: Pr Irene S. Davis (USA), Mellie Lavenant (France), Clement Potier Phds (France)

Oral session: 3

- 17h15 – 17h18: Impact Of Longitudinal Medial Foot Arch On Sport Performances In Icelandic Football Players. Gisladdottir Thordis, Iceland.
- 17h18 – 17h21: Infrared Thermography As A Monitoring-Tool In Youth Elite Soccer For Players Under 17 Years Of Age. Verderber Lukas, Germany.
- 17h21 -17h31: Podiatry And Therapeutic Education Effects On Perceived Decrease Of Chronic Low Back Pain In Men And Women Tennis Players: Comparison Between Control Versus Experimental Groups. Serrau Virgile, France.
- 17h31 – 17h41: Study The Influence Of A Foot Intrinsic Muscles Strengthening In Cross- country Skiers. Dupont Virginie, France.
- 17h41 – 17h51: Improvement Of Lower Limb Biomechanics And Performance In Paracyclists By Orthopedic Treatment. Gomez Matton Mathilde, France.
- 17h51 – 18h11: Running Footwear, Irene S Davis, USA.**
- 18h11 – 18h21: Shock Response Spectrum in Medial Tibial Stress Syndrome. A Preliminary Study. Benjamin Daniel, France.
- 18h21 – 18h24: Comparison Of Metatarsal Bone Stress Between An Injured Runner And A Healthy Control: A Case Control Study. Peach Megan, USA.
- 18h24 – 18h34 : Recreational Runners, With Or Without Pronated Feet, Show No Difference In Peak Pressure And The Moment Of Its Occurrence In Midfoot. Yi Liu Chiao, Brazil.

8h00 : Welcome

08h30-9h10 : Pr Sorin Siegler (USA)

From the Ankle to the First Ray

Keynote 4

The relationship between morphology and function at the foot and ankle studied through an image-based, three-dimensional dynamic model.

Relation entre la morphologie et la fonction du pied et de la cheville étudiée par un modèle tri-dimensionnel dynamique basé sur l'imagerie.

Professor Department of Mechanical Engineering and Mechanics, Director of Biomechanics Research laboratory, Drexel University, Philadelphia (USA)

Chairs - Modérateurs: Dr Jarrett Cain (USA), Dr Eric Toullec (France)

Oral session: 4

From the Ankle to the First Ray

- 09h10 - 09h20: Is There A Critical Defect Size- does Biomechanics Play A Crucial Role In Arthroscopic Repair Of Osteochondral Lesions Of The Talus? Brockett Claire, United Kingdom.
- 09h20 - 09h30: Concomittant Triceps Surae Lengthening In Total Ankle Arthroplasty Affects The Mechanical Work At The Ankle Joint. Deleu Paul-André, Belgium.
- 09h30 - 09h40: Statistical Shape Modeling Enables Identification Of Subtalar Contact Stress Differences Following Tibiotalar Arthrodesis And Total Ankle Replacement. Lisonbee Rich, USA.
- 09h40 - 10h00: **Insight into the Role of First Ray Mobility in Foot Structure and Function in Asymptomatic Healthy Individuals, Hillstrom Howard, USA .**
- 10h00 - 10h10: Energetic Coupling Of The Mtp And Midtarsal Joints During Walking. Williams Lauren, USA.
- 10h10 - 10h20: Effect Of Bone Graft Size On Calcaneocuboid Joint Pressure In Evans Osteotomy. Yum Haeun, Korea.
- 10h20 - 10h30: Verification Of Magnetic Resonance Image Based Finite Element Models Of The Ankle. Talbott Harriet, United Kingdom.

10h30 – 10h40 partners session**10h40 – 11h15: Bordeaux Coffee & Posters & Visit stands**

11h15 – 12h45: Special Session 3D Junior/Senior. Junior: Mr Thibaut Yulzari (France) Senior: Dr Ledoux William (USA)

Standardizing Terminology, 3D Spatial Orientation, and Relative Positioning of the Foot and Ankle Bones: An Expert Consensus. Karen M Kruger, PhD, Amy L Lenz, PhD and William R. Ledoux, PhD, USA.

Normalisation de la terminologie, de l'orientation spatiale en 3D et du positionnement relatif des os du pied et de la cheville : un consensus d'experts.

Research Career Scientist, Seattle, CLiMB, VA Center for Limb Loss and MoBility (CLiMB), Researcher on patient-specific finite element foot model, including customized anatomy and tissue properties, for the purpose of quantifying the effects of increased tissue stiffness and foot deformity on internal tissue stresses

Analysis of 3D printing, its components and its achievements for insoles. Thibaut Yulzari, France.

Analyse de l'impression 3D, de ses composants et de ses réalisations pour les semelles orthopédiques.
Engineer, Materials Science and Engineering.

- 11h55 - 12h05: Automatic 3d Digital Evaluation Of Foot Angular Values: New Concepts With Inertia Axis Measurements. Bonnel François, France.
- 12h05 - 12h15: Geometrical Foot Personalization Of An Fe Model Using 3d Scan And Morphing Method To Assess Patient's Specific Insole Efficiency. Bordere Léonore, France.
- 12h15 - 12h25: Tailored plantar foot orthosis: FEM and gait analysis guided design and 3D printing. Zimi Sawacha, Italy.
- 12h25 - 12h35: Computer-Aided Design Of Orthoplasties Using 3d-Printing In Patients With Moderate Hallux Valgus: A Feasibility Study. Dumas Diane, France.
- 12h35 - 12h45: Design Principles, Mechanical Testing And Functional Evaluation Of A Novel Passive Dynamic Custom Ankle Foot Orthosis For Foot-Drop Patients. Rogati Guilia, Italy.

12h45 – 14h00: Lunch & Posters & Visit stands

14h00 – 14h20: Diabetic foot ulcer and personality traits: a new risk factor? Dr Alexia Rouland, (France)

Plaies du pied diabétique et type de personnalité : un nouveau facteur de risque ?

Praticien Hospitalier Universitaire, PhD, CHU de Dijon, Endocrinology, Diabetes and Metabolic Diseases.

14h20 – 15h00: Offloading the Diabetic Foot Wound: 30 years of research in (about) 30 minutes. Dr David G Armstrong,

Soulager la plaie du pied diabétique : 30 ans de recherche en (environ) 30 minutes.

Professor of Surgery, Director, USC Limb Preservation Program, Director, Southwestern Academic Limb Salvage Alliance (SALSA), Keck School of Medicine of University of Southern California (USC), Director, USC's NSF Centre to Stream Healthcare in Place, (USA)

15h00 – 15h40: Team approach update for diabetic foot ulcer: An Approach that Needs Patients and Their Families as Partners. Dr Virginie Blanchette (Canada).

Mise à jour sur l'approche d'équipe pour l'ulcère du pied diabétique : Une approche nécessitant les patients et leurs proches comme partenaires.

Podiatrist PhD, Professor at Université du Québec at Trois-Rivières, specialty is prevention and management of diabetic foot ulcers and their complications, with a limb preservation approach within patient-oriented research,

Chairs - Modérateurs : Pr Marian T. Hannan (USA), Mme Dominique Rouland (France)

Oral session: 5

15h40 - 15h50: Measurement Techniques To Evaluate Shod Plantar Foot Strain Response Variation.

Crossland Sarah, United Kingdom.

15h50 - 16h00: Cumulative Plantar Tissue Stress And Its Association With Foot Ulcer Recurrence In People With Diabetes.

Hulshof Chantal M, Netherlands.

16h00 – 16h15 partners session

16h15 – 17h00: Coffee & Posters & Visit stands

17h00 - 17h40: Pr Isabel C. N Sacco (Brazil)

Advances in the treatment and prevention of diabetic neuropathy musculoskeletal deficits: A paradigm shift to foot-ankle exercises.

Les progrès dans le traitement et la prévention des déficits musculosquelettiques liés à la neuropathie diabétique : Un changement de paradigme vers les exercices pied-cheville.

Professor at the School of Medicine of the University of Sao Paulo and the head of the Laboratory of Biomechanics of Movement and Human Posture (LaBiMPH), whose main areas of research today include intelligent systems for decision making in health, biomechanics and rehabilitation of diabetic patients, School of Medicine, University of São Paulo, São Paulo (Brazil).

Chairs - Modérateurs: Prof. Dr. Sicco A. Bus (Netherlands), Mr Christophe Paoli (Switzerland)

Oral session: 6

17h40 - 17h50: Biomechanical Finite Element Modeling For The Prevention And The Management Of The Diabetic Foot At Risk. Perrier Antoine, France.

17h50 - 18h00: Using 3d Printed Accommodative Insoles To Reduce Plantar Pressure. Ledoux William, USA.

18h00 - 18h10: How Does Muscular Function Change With Plantar Orthosis? Spolaor Fabiola, Italy.

18h10 - 18h20: Falls In People With Diabetes And Peripheral Neuropathy And Their Association With Physical Activity And Gait Quality. Van Netten Jaap, Netherlands.

18h20 - 18h30: The Effects Of Custom-Made Footwear On Stability During Walking In People With Diabetes And Peripheral Neuropathy. Vossen Lisa E, Netherlands.

18h30 - 18h40: Orthoplasty in Diabeto – Podiatry, Paoli, Christophe, Switzerland.

8h00 : Welcome

08h30-9h10: Dr Carina Price (United Kingdom)**Children's feet and Development****Keynote 7**

First steps: understanding the role of the foot as infants begin to walk and the development of children's feet at the time of walking.

Premiers pas : comprendre le rôle du pied lorsque les nourrissons commencent à marcher et le développement des pieds des enfants au moment de la marche.

Researcher in the theme of foot and ankle with publications focusing on footwear biomechanics principles, investigating children's foot health and development at the on-set of walking. Methodologies for quantitative assessment of footwear through biomechanical research. University of Salford, Manchester (United Kingdom)

Chairs - Modérateurs: Dr Anna Hatton (Australia), Dr Marc Janin (France), Drs Carole Puil (France)

Oral session: 7

09h10 - 09h20: Effects Of Individualized Therapy On Objective And Subjective Instability After Ankle Inversion Trauma. Dubbeldam Rosemary, Germany.

09h20 - 09h30: Muscle Activity Pre And Post Drop Jump Landing In Chronic Ankle Instability During Rehabilitation. Fennen Lena, Germany

09h30 - 09h40: Plantar Pressure Analysis To Assess Foot-Ankle Deformities In People With Unilateral Upper Motor Neuron Syndromes. Bloks Bente, Netherlands.

09h40 - 09h50: New Perspectives On Foot Segment Forces And Joint Kinetics - Integrating Plantar Shear Stresses And Pressures With Multi-Segment Foot Modeling. Bruening Dustin, Canada.

09h50 - 10h00: Evaluating Multi-Segment Foot Kinetics Of Children With Spastic Cerebral Palsy To Understand The Development Of Their Foot Deformities. Schallig Wouter, Netherlands.

10h00 – 10h15 partners session**10h15 – 11h00: Poitou Charente Coffee & Posters & Visit stands****Session special: Sensory Integrating & Neuro Developmental Disorders & Multidisciplinary support**

- **11h00 – 11h15: 36 quai des orfèvres. Sutter Chloe, PhDs, France**

- 11h15 – 11h25: Influence Of Differences In Angular Velocity On Standing Ankle Proprioception Assessment. Masuch Niclas, Germany.

- 11h25 – 11h30: Effects Of Acute Fatigue On Ankle Proprioception During Upright Standing. Dos Santos Milena A, Brazil.

- 11h30 – 11h40: The static balance system is the only system in men whose optimal efficiency only occurs from the age of 30 in women or even 40 years in men. And distribution of the weight of the body and the Centers of pressure on the 2 feet. Bourgeois Pascal, France.

- 11h40 – 11h45: Multidisciplinary Clinical Management, De Laporterie Benoit, France.

- 11h50 – 12h00: Can A Podiatrist Evoke The Diagnosis Of Dyslexia In A Child With Back Or Legs Pains? Quercia Patrick, MD, France.

- **11h55 – 12h15: Dyslexic Children Have Altered Cross-Modal Processing, That Is Improved By Proprioceptive Therapy In Correlates With Reading Abilities. A Pilot Study. Virlet Luc, MD, PhDs, France.**

- 12h20 – 12h30: Somesthesia, to the rescue of: NDD, (ASD TND, TSA, TDHA, SPD). Michon Agnès MD, Janin Marc, France.

12h30 – 14h: Lunch & Posters & Visit stands

Losing touch: Bionic sensory insole technology for balance and gait rehabilitation

Alteration du sens du toucher : La technologie des semelles sensorielles bioniques pour la rééducation de l'équilibre et de la marche.

PhD, BSc(Hons), Grad Cert (Higher Ed), FHEA, APAM. Master of Physiotherapy Studies Program Director.

Senior Lecturer in Physiotherapy within the School of Health and Rehabilitation Sciences, and a Fellow of the Higher Education Academy and PhD in Rehabilitation Sciences. Research interests include the development and evaluation of novel footwear devices to enhance balance, mobility, foot sensory perception, and physical activity, in healthy and disease populations. Co-Director of the UQ Centre for Neurorehabilitation, Ageing and Balance Research, University of Queensland Greater (Australia)

Chairs - Modérateurs : Dr Carina Price (United Kingdom), Prof. Dr. Dieter Rosenbaum, (Germany)

Communications : Stimulations & Insoles – Stimulations et Orthèses Plantaires

14h45 - 14h48: A Decision-Making Tool To Prescribe Insole In Daily Practice: Inspector- insole Prescription Form. Tedeschi Roberto, Italia.

14h48 - 15h00: Evaluating Anatomy-Based, In-Shoe Plantar Pressure Sensor Placements With Principal Component Analysis. Zhong Fengyu, United Kingdom.

15h00 - 15h03: Development Of A Methodological Framework Linking The Properties Of Complex Materials To The Mechanical Reaction Of Functional Insoles Used In Podiatry. Clercx Nicolas, Belgium.

15h03 - 15h06: The Effects Of Foot Orthoses On Plantar Pressure In Individuals With Chronic Metatarsalgia. A Narrative Review. Payen Eléna, Canada.

15h06 - 15h16: Definition Of An Insole Comfort Equation Using Biomechanics Data From The Runscribe Imu. Lewin Max, United Kingdom.

15h16 - 15h26: Electromyographic Study Of The Effect Of The Biomechanical Insole In Reducing The Chronic Venous Insufficiency Symptoms: A Pilot/ongoing Study. Tan Elise, France.

15h26 - 15h36: Biomechanical impact of the limitation of the first metatarsal-phalangeal joint during Counter Movement Jump (CMJ). Gonthier, Jeremy, France.

15h36 - 15h46: Influence Of Insole In The Dynamic And Static Stability In Transfemoral Amputee. Mahé-Duverger Elise, France.

15h46 - 15h56: Personalized Therapeutic Strategy Of Idiopathic Patellofemoral Pain Syndrome By The Use Of Proprioceptive Inducement Thermoformed Foot Orthotics. Fontana Nicolas, France.

16h00 - 16h10: The Relation Between User's Preference And Push-Off Effectiveness Of Off-The-Shelf Ankle Foot Orthoses. Van der Waard Mitchel, Netherlands.

16h10 – 16h35: Foot ZebraFish, Adeline Hochart, Vincent Diligent, Jean François Catanzariti, France.

16h35 - 16h45: Walking With Bespoke 3d-Printed Minimal Footwear Increases Foot Strength And Produces Changes In Unroll Pattern. D'Août Kristiaan, United Kingdom.

16h45 - 17h05: Can Texture In Foot Orthoses Design Modulate Lower Limb Musculature During Gait? Robb Kelly, Canada.

Conclusion of the congress and award ceremony

Presentation IFAB 2025/2026



Bordeaux: a historic city of stone and wine, a destination that is highly regarded for its urban atmosphere, its gastronomy and its cultural effervescence.

We offer you a selection of must-see tours of Bordeaux and its heritage:

Thursday 20 April: Historic Bordeaux: the Place de la Bourse and the water mirror.

Friday 21 April: The Cité du Vin National Geographic ranks it 7th among the best museums in the world! The Cité du Vin is a unique cultural facility dedicated to wine as a universal and living cultural heritage. It offers a spectacular journey around the world, through the ages, in all cultures (3h and more).

Evenings:

Wednesday April 19th: 19h00 welcome ceremony iFAB2023 (Hôtel Pullman Bordeaux Lac)

Friday April 21th: 19h30 gala Diner Nouvelle Aquitaine

Posters

**8h30 – 19h during the three days of the congress in the partners' hall.
Interactions with the authors during the morning and evening breaks and the lunches.**

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| Knee Pain Is Highly Associated With Ankle/foot Pain, Arch Height, And Arch Flexibility: The Johnston County Osteoarthritis Project (joco-Oa). | Hannan | Marian |
| A Quantitative Evaluation Of Plantar Pressure Patterns In People With Hmsn And Foot-Ankle Deformities. | Bloks | Bente |
| Structural Foot Characteristics In People With Midfoot Osteoarthritis: Cross-Sectional Findings From The Clinical Assessment Study Of The Foot. | Lithgow | Merridy |
| Exploring The Integration Of Ambulatory Functional Status With Wound, Ischemia, And Foot Infection (wifi) Classification: Preliminary Results Of A Validation Study. | Blanchette | Virginie |
| Impact Of Longitudinal Medial Foot Arch On Sport Performances In Icelandic Football Players. | Gisladottir | Thordis |
| Infrared Thermography As A Monitoring-Tool In Youth Elite Soccer For Players Under 17 Years Of Age. | Verderber | Lukas |
| Does Footstrike Location Impact Insole Performance? | Lewin | Max |
| Comparison Of Metatarsal Bone Stress Between An Injured Runner And A Healthy Control: A Case Control Study. | Peach | Megan |
| A Robotic Gait Simulator Using Simvitro Software For cadaveric And Prosthetic Feet. | Ledoux | William |
| Changes In Relative Work Of The Lower Extremity And Distal Foot Joints After Total Ankle Replacement: A Pilot Study. | Deleu | Paul-André |
| Coronal Plane Rotation Of The Medial Column In Hallux Valgus (hv), Progressive Collapsing Foot Deformity (pcfd), And Combined PcfD Hv: A Retrospective Case Control Study. | Lalevée | Mathieu |
| Age-Related Three-Dimensional Foot Measurements Using Cone-Beam Ct Scans In Weight-Bearing. | Belvedere | Claudio |

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| Determining The Validity Of Weight-Bearing Computed Tomography (wbct) For The Assessment Of The Achilles Tendon. | Dibbern | Kevin |
| Test-Retest And Inter-Rater Reliability Of Intrinsic And Extrinsic Foot Muscles Using 2d Ultrasound. | Haelewijn | Nicolas |
| The Effects Of An Internet-Based Therapeutic Program For The Foot-Ankle On Gait Biomechanics And Clinical Outcomes In People With Diabetic Neuropathy: A Randomized Controlled Trial. | Sacco | Isabel |
| Effectiveness Of Home-Based Foot-Ankle Exercise Program In Improving Plantar Pressure Distribution In People With Diabetic Peripheral Neuropathy | Sacco | Isabel |
| Podiatrists' And Orthotists' Views And Experiences Of Using Plantar Pressure Measurement Technology To Manage Diabetic Foot Syndrome. | Price | Carina |
| Diabetic foot risk classification through machine learning on biomechanics data | Zimi | Sawacha |
| Diabetic Foot Offloading Efficacy: A Critical Appraisal Of Rocker Bottom Shoes And Orthotic Insoles In Forefoot Ulcer Prevention. | Tedeschi | Roberto |
| An Easy-To-Use Apparatus To Measure Ankle Dorsi- and Plantar-Flexor Forces In Non-Weightbearing Condition: A Pilot Study In A Sample Of Healthy Subjects. | Rogati | Giulia |
| Effects Of Acute Fatigue On Ankle Proprioception During Upright Standing. | dos Santos | Milena A. |
| Measurement Of The Kinesthetic Sense In Dyslexic Children Following A Proprioceptive Treatment. | Quercia | Patrick |
| The Foot Core System Participation In Sensory Integration Disorders. Anatomical, Biomechanical And Sensory Implications. | Janin | Marc |
| Postural and proprioceptive deficits clinically assessed in children with reading disabilities: a case-control study. | Scheveig | Franck |
| Influence On Neuro-Visual Children's Writing By Stimulation Or Inhibition Of The Plantar Sole | Cypcarz | Frédéric |
| Gestion Clinique Multidisciplinaire. | de Laporterie | Benoit |
| A Decision-Making Tool To Prescribe Insole In Daily Practice: Inspector- insole Prescription Form. | Tedeschi | Roberto |
| Development Of A Methodological Framework Linking The Properties Of Complex Materials To The Mechanical Reaction Of Functional Insoles Used In Podiatry. | Clercx | Nicolas |
| Personalized Therapeutic Strategy Of Idiopathic Patellofemoral Pain Syndrome By The Use Of Proprioceptive Inducement Thermoformed Foot Orthotics. | Fontana | Nicolas |
| The Effects Of Foot Orthoses On Plantar Pressure In Individuals With Chronic Metatarsalgia. A Narrative Review. | Payen | Eléna |
| Phlebological Insole: Can It Help In The Lymphedema Treatment? A Scoping Review. | Tedeschi | Roberto |
| Biomechanics In Lymphoedema: How Walking Is Modified. | Tedeschi | Roberto |
| Evaluation Clinique Quantifiée en Podologie. 48 ^{ème} Entretiens de Podologie, 6 et 7 Octobre 2023, Paris. | Fédération Nationale des Podologues | |
| Journées de Printemps, 11 au 13 mai 2023, Palais des Congrès de Strasbourg. | Association Française de Chirurgie du Pied | |