

iFAB 2023 : 19th – 22th April - 19 – 22 Avril

Palais des congrès Bordeaux France

PROGRAMME

WORKSHOP WEDNESDAY 19th APRIL 2023 / ATELIERS MERCREDI 19 AVRIL 2023

9h30 : Welcome – Accueil

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 ; 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 evaluation of the podal modality participation. The role of perception in podiatry. History, procedure and sensory variations: foam, elements of stimulations and texture Black Pyramid, practice and clinical validation for the realization of the insoles.

Maddox Perceptif évaluation de la participation à la modalité podale. Historique, procédure et variations sensorielles : mousse, éléments de stimulations et texture Black Pyramide, pratique et validation clinique 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 – Conférence introductive

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 - Cérémonie d'accueil

Hotel Pullman Bordeaux Lac, France

8h00 : Welcome – Accueil**8h30 : Congress opening - Ouverture du congrès iFAB 2023**

Dr Eric Toullec et Dr Marc Janin

8h45-9h30 : Pr Marian T. Hannan, DSc, MPH (USA)**oral session 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)

Communications

09h30 - 09h40 : A Quantitative Evaluation Of Plantar Pressure Patterns In People With HMSN And Foot-Ankle Deformities. Bloks Bente, Netherlands.

09h40 – 09h50 : Effect Of Orthopedic Footwear On Ankle Biomechanics During Gait Adaptability In People With Hereditary Motor And Sensory Neuropathy. Keijsers Noel, Netherlands.

09h50 - 10h00 : The Foot Of Duchenne Muscular Dystrophy: Retractions Or Not, What Management? Zemiri Fatima Zohra, Algeria.

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 - session des partenaires**10h45 – 11h30 : French Coffee - Café Français & Posters & Visit stands****11h30 – 11h55 : Dr Michel Maestro MD, Surgery (France)****oral session 2****Foot and biotensegrity.***La biotenségrité et le pied.*

Chirurgien orthopédiste 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)

Communications

11h55 – 12h05 : Reproducibility Of The Posterior Talar Glide Test. Nguyen Anh Phong, Belgium.

12h05 – 12h15 : 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, Italy.

12h15 – 12h25 : The Effect Of Hammer Toe Deformity On The Tensile Forces In Forefoot Ligaments And On Plantar Fascia Function: A Musculoskeletal Simulation And Finite Element Modeling Approach. Naemi Roozbeh, United Kingdom.

12h25 – 12h35 : Shear Wave Elastography Identifies In Vivo Stiffness Of Human Tendon Over Small Strains. Mifsud Tiziana, Malta

12h35 – 12h45 : Differences In The Kinematics And Kinetics Of The Plantar Aponeurosis Between Walking And Running. Yuka Matsumoto, Japan.

12h45 – 12h55 : Kinematic And Kinetic Alterations In Stages 1 And 2 Posterior Tibialis Tendon Dysfunction During Gait. Dami Ahmed, Canada.

13h00 – 14h00 : Lunch - Déjeuner & Posters & Visit stands

14h00 – 16h00 : Dr François Lintz MD, Surgery (France) et 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, Italia.**
- **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 - session des partenaires

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

17h00 – 17h15: Pr Thierry Paillard, Professor of Neuroscience (France) Foot and Ankle in sport science oral session 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)

Communications

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. Salabi Alisson, 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 - Accueil**08h30-9h10 : Professor Sorin Siegler (USA)****From the Ankle to the First Ray oral session 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)

Communications

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.

9h20 – 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 - session des partenaires**10h40 – 11h15 : Bordeaux Coffee – Café Bordelais & Posters & Visit stands**

11h15 – 12h45: Session special 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 : Computer-Aided Design Of Orthoplasties Using 3d-Printing In Patients With Moderate Hallux Valgus: A Feasibility Study. Dumas Diane, France.
- 12h25 – 12h35 : Design Principles, Mechanical Testing And Functional Evaluation Of A Novel Passive Dynamic Custom Ankle Foot Orthosis For Foot-Drop Patients. Caravaggi Paolo, Italy.

12h45 – 14h : Lunch - Déjeuner & Posters & Visitdes stands

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

Plaies de 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 à l'ulcère du pied diabétique : Une approche nécessitant les patients et leur proche comme partenaire

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)

Communications

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 - session des partenaires

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

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

Diabetic & Re-education / Rehabilitation

Foot Day

oral session 6

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)

Communications

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.

20h iFAB 2023 Gala Diner, Casual Chic, in Bordeaux

Dress Code New Aquitaine: Black, White, Red - Thème Nouvelle Aquitaine : Noir, Blanc, Rouge

8h00 : Welcome - Accueil**08h30-9h10 : Dr Carina Price (United kingdom)**

children's feet

oral session 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 le nourrisson commence à marcher et du 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)

Communications

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 - session des partenaires**10h15 – 11h00 : Poitou Charente Coffee - Café Poitou Charentes & Posters & Visit stands****Session special : Sensory Integrating Disorder & Neuro Developmental Disorders prise en charge pluridisciplinaire**

- **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 : Is There A Correlation Between Postural Control And Cognitive Functioning Following Zumba Dancing In Middle-Aged Women? Ben Waer, Fatma, Tunisia.

- 11h40 – 11h50 : 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.

- **12h00 – 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 - Déjeuner & Posters & Visit stands

Development and evaluation of footwear stimulation insoles and texture to enhance balance, mobility, foot sensory perception, and physical activity, in healthy and disease populations.

Développement et évaluation des stimulations plantaires : textures et orthèses pour améliorer l'équilibre, la mobilité, la perception sensorielle du pied et l'activité physique, dans des populations saines et malades.

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

14h40 – 14h43 : A Decision-Making Tool To Prescribe Insole In Daily Practice: Inspector- insole Prescription Form. Tedeschi Roberto, Italia.

14h43 – 14h53 : Evaluating Anatomy-Based, In-Shoe Plantar Pressure Sensor Placements With Principal Component Analysis. Zhong Fengyu, United Kingdom.

14h53 – 15h00 : Development Of A Methodological Framework Linking The Properties Of Complex Materials To The Mechanical Reaction Of Functional Insoles Used In Podiatry. Clerx Nicolas, Belgium.

15h00 – 15h03 : The Effects Of Foot Orthoses On Plantar Pressure In Individuals With Chronic Metatarsalgia. A Narrative Review. Payen Eléna, Canada.

15h03 – 15h13 : Definition Of An Insole Comfort Equation Using Biomechanics Data From The Runscribe Imu. Lewin Max, United Kingdom.

15h13 – 15h23 : Electromyographic Study Of The Effect Of The Biomechanical Insole In Reducing The Chronic Venous Insufficiency Symptoms: A Pilot/ongoing Study. Tan Elise, France.

15h23 – 15h33 : Biomechanical impact of the limitation of the first metatarsal-phalangeal joint during Counter Movement Jump (CMJ). Gonthier, Jeremy, France.

15h33 – 15h43 : Influence Of Insole In The Dynamic And Static Stability In Transfemoral Amputee, Mahé-Duverger Elise, France.

15h43 – 15h46 : Personalized Therapeutic Strategy Of Idiopathic Patellofemoral Pain Syndrome By The Use Of Proprioceptive Inducement Thermoformed Foot Orthotics. Fontana Nicolas, France.

15h46 – 16h00 : Functional Evaluation Via Gait Analysis Of A Novel Passive-Dynamic Custom Ankle-Foot-Orthosis In A Population Of Foot-Drop Patients: Comparison With The Codivilla Spring. Rogati Giulia, Italy.

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 – 16h30 : Foot ZebraFish, Adeline Hochar, Vincent Diligent, France.

16h30 – 16h40 : Walking With Bespoke 3d-Printed Minimal Footwear Increases Foot Strength And Produces Changes In Unroll Pattern. D'Août Kristiaan, United Kingdom.

16h40 – 16h50 : Can Texture In Foot Orthoses Design Modulate Lower Limb Musculature During Gait? Robb Kelly, Canada.

*Conclusion of the congress and award ceremony
Conclusion du congrès et remise des prix*

Présentation IFAB 2025/2026



Bordeaux, with its rich history and dynamism, is a city with many sites and monuments, both historical and modern, and with a traditional and typical way of life. We offer you our selection of must-see visits 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).

Soirées :

Mercredi 19 avril : 19h00 welcome ceremony iFAB2023 (Hôtel Pullman Bordeaux Lac)

Vendredi 21 avril : 20h00 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.**

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
The Foot Of Duchenne Muscular Dystrophy: Retractions Or Not, What Management?	Zemiri	Fatima Zohra
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
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
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 Pcdf Hv: A Retrospective Case Control Study.	Lalevée	Mathieu

Age-Related Three-Dimensional Foot Measurements Using Cone-Beam Ct Scans In Weight-Bearing.	Belvedere	Claudio
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
Does Footstrike Location Impact Insole Performance?	Lewin	Max
Podiatrists' And Orthotists' Views And Experiences Of Using Plantar Pressure Measurement Technology To Manage Diabetic Foot Syndrome.	Price	Carina
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	Cypcaz	Frédéric
Gestion Clinique Multidisciplinaire.	de Laporterie	Benoît
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
"Bio-mechanical" effects of the Black Pyramid texture foot orthosis stimulation.	Marc	Janin
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.	Fédération Nationale	des Podologues
48 ^{ème} Entretiens de Podologie, 6 et 7 Octobre 2023, Paris.		
Journées de Printemps, 11 au 13 mai 2023, Palais des Congrès de Strasbourg.	Association Française de	Chirurgie du Pied

Platinum



Gold

amcube



Silver



Bronze

PODERM
PROFESSIONAL



Plenary lecture & Special session supporters



Welcome ceremonie - Cérémonie d'accueil supporters

