Words From Our President



Dear Colleagues,

I am delighted to address you as we approach the release of the third issue of the AFFAS Newsletter, marking another significant milestone since its launch in June of last year. I want to express my deepest appreciation to Dr. Tuoh Wu and his dedicated team for their hard work in making this Newsletter a success. With each edition, we have witnessed the evolution of our Newsletter, presenting a diverse range of content including scientific articles including rare case reports and groundbreaking original research papers in the field of foot and ankle surgery.

In addition to the Newsletter, I am honored to inform you that the upcoming 9th AFFAS meeting, which will be held in Kaohsiung, Taiwan, from November 24th to 25th. This conference promises to be a remarkable gathering of distinguished foot and ankle surgery experts from around the world, including Mark Myerson, Yoshinori Takakura, Jin Woo Lee, and Yasuhito Tanaka. Their invaluable insights and contributions will undoubtedly enrich our knowledge and inspire new advancements in the field.

I want to extend my heartfelt gratitude to Professor Huang and his devoted team for their tireless efforts in organizing this momentous event. This conference will serve as a true feast for foot and ankle surgeons, offering a unique platform for collaboration and the exchange of innovative ideas.

I wholeheartedly invite all of you to join us in Taiwan and immerse yourselves in the enriching cultural atmosphere. It is a golden opportunity to expand our professional horizons, gain new perspectives, and forge lasting connections with experts and fellow surgeons from different corners of the globe.

With warm regards,

Xiangyang Xu, M.D., Ph. D. President of AFFAS

Welcometo AFFAS 2023

Dear members and colleagues of the AFFAS:

It is with great honor and excitement that I announce the preparations for the 9th meeting of Asian Federation of Foot & Ankle Surgeons, held in Kaohsiung, Taiwan on November 24th-25th 2023, are well under way.

With travel restrictions having been lifted around the world, we can finally say with confidence that the pandemic is behind us. I am sure that we are all eager to meet our dear friends and colleagues in person after so long, and this has been reflected by the enthusiastic participation in this year's meeting: with over 300 paper submissions and 20 distinguished symposium speakers from around the world, this year's meeting promises to be academically and socially rewarding to all participants.

Kaohsiung is the jewel of Southern Taiwan, with many attractions worth visiting. From the bustling harbor and scenic riverside of the city to the rich cultural heritage of the rural countryside, Kaohsiung has much to offer and see. The average temperature in November is around 25°C, perfect for travel; we hope our participants take this chance to experience the hospitality of Southern Taiwan.

We extend our sincere invitations to our friends and colleagues of the AFFAS community and will do our utmost to make this meeting an exceptional event in both academic and social aspects. Please come to Taiwan to experience our local hospitality, meet old friends, and make new ones. The 9th AFFAS meeting is the event you won't want to miss!

Best regards, Peng-Ju Huang President, 9th AFFAS meeting



Symposium Speakers



Mark Myerson



Jin Woo Lee Korea



Yasuhito Tanaka Japan



Yoshinori Takakura Japan



Xiangyang Xu China



Hisateru Niki Japan



Keun Bae Lee Korea



Ki Won Young Korea



Bavornrit Chuckpaiwong Thailand



Keen Wai Chong Singapore



Atsushi Teramoto Japan



Satoshi Yamaguchi Japan



Marut Arunakul Thailand



Ka Kin Ling Hong Kong



Singapore



Takafumi Aoki Japan



Rajesh Simon India



Carlo Angelo V. Borbon Philippines



Akira Taniguchi Japan



Pei-Yu Chen Taiwan



Chen-Chie Wang Taiwan



Alexey Mazalov Russia





Arriving at Kaohsiung and the Event Venue

From Taiwan Taoyuan International Airport (TPE)

Transfer to the Taiwan High Speed Rail (THSR https://en.tshrc.com.tw) Taoyuan Station via taxi or the Taoyuan International Airport Mass Rapid Transit (MRT) system.

Travel time is approximately 20-25 minutes via either method, although there may be a considerable waiting time for a taxi.

Take the THSR to Zuoying Station. Trains depart approximately every 30 minutes from 6:30 am to 10:30 pm daily. Travel time is about 1 hour and 40 minutes.

From THSR Zuoying Startion, take either the Kaohsiung MRT Red Line or a taxi to reach downtown Kaohsiung. The event venue is about a 15-minute walk from the R8 Station of the Red Line.



Take either the Kaohsiung MRT Red Line or a taxi to reach downtown Kaohsiung. The event venue is about a 15-minute walk from the R8 Station of the Red Line.



Accommodations

Asian Federation of Foot and Ankle Surgeons

Established in 1993



InterContinental Kaohsiung



Grand Hi-Lai Hotel



TAI Urban Resort

Han-Hsien International Hotel (Promo Code: AFFAS 2023)



Dear Colleagues and Friends

I am very pleased to invite you to IFFAS 2024, the 8th Scientific Meeting of the International Federation Foot & Ankle Society, hosted by the Asian Federation of Foot and Ankle Surgeon (AFFAS) to be held in 2024 at the Coex convention center in Seoul, Korea.

IFFAS 2024 will be an international platform for exchanging in-depth knowledge and new treatment methods on both traditional and new topics in the field of foot and ankle orthopedic medicine. Moreover, IFFAS 2024 will be the first international event in Asia after the COVID-19 crisis. This meeting will inform both the characteristics of Asian foot and ankle problems and Asian academic development in this field, and it will provide plentiful opportunities for exchange. The AFFAS meeting will be held on May 30, 2024-in advance of IFFAS 2024 which will take place from May 31 to June 1, 2024.

The Korean Foot & Ankle Society (KFAS), the main organizing group of IFFAS 2024, was established in 1991 and celebrated its 30th anniversary in 2021. The KFAS, one of the world's leading societies in the foot and ankle fields, has almost 600 members and has recently been making great achievements in the academic field.

I look forward to seeing you in Seoul, Korea from May 30 to June 1, 2024.

Sincerely,

Jin Woo Lee M.D, Ph.D. President of IFFAS

Congress Overview

◆ Title : 2024 International Federation of Foot and Ankle Socities (IFFAS 2024)

- + Date & Venue : May 30 (Thu) June 1 (Sat), 2024 / Coex, Seoul, Korea
- Theme : Meet the Knowledge and Beautifulness
- Hosted by : International Federation of Foot and Ankle Societies (IFFAS),

Asian Federation of Foot and Ankle Surgeons (AFFAS)

Organized by : Korean Foot and Ankle Society (KFAS)

Important Dates

Abstracts Submission Open	June 01(Thu) 2023 in KST (GMT +9)
Abstracts Submission Close	Aug 31(Thu) 2023 in KST (GMT +9)

Host City_Seoul



As its capital city, Seoul is the heart of Korean culture, education, politics, and economics. As a city with a history of more than 600 years, Seoul is unique in that its historical sites and modern cultural facilities coexist in harmony. It is always bustling with colorful events, performances, and reenactments of raditional activities as well as with many international events including the 1988 Summer Olympic Games, 2002 FIFA World Cup Korea/Japan, and 2010 G20 Seoul Summit. For more information, please click.

[Seoul]

Congress Venue_Coex



The Congress will be held at Coex in Seoul. Coex, located in the central business area, is a destination for business, shopping, entertainment, and more. With a world-class convention and exhibition center, Asia's largest underground shopping mall, restaurants, and entertainment facilities, Coex is one of the greatest places to visit in Seoul. For more information, please click.

IFFAS 2024 MEET THE KNOWLEDGE AND BEAUTIFULNESS

May 30 - June 1, 2024 Coex, Gangnam, Seoul, Republic of Korea



www.iffas2024korea.com

Absract Submission June 1-Aug 31, 2023 KST (GMT+9)



Virtual Surgical Simulation & 3D Printed Surgical Guide for Supramalleolar Osteotomy Correction of Varus Deformity

Korea University Ansan Hospital Gi Won Choi, M.D., Ph.D.

Best Academic Case Presentation Award, KFAS 2023 Spring Meeting

A 74-year-old female patient, who underwent surgery for a left tibial fracture 40 years ago, visited the hospital with ankle varus deformity due to malunion (Fig 1). The patient complained of discomfort while walking due to ankle and hindfoot varus deformity but did not complain of ankle pain. Therefore, correction using SMO was planned, and through visual surgical simulation, it was predicted that a correction angle of 24 ° and an osteotomy gap open of 12 mm would be necessary (Fig 2). An osteotomy guide (Fig 3) and an osteotomy gap block (Fig 4) were made by 3D printing to perform the osteotomy and correct the deformity according to the predicted goal. One year after surgery, ankle varus was corrected according to surgical simulation (Fig 5), and the patient was able to walk comfortably. When the osteotomy for deformity correction was performed, virtual surgical simulation and 3D printed surgical guide can be used to predict the target value for correction and are useful for increasing the accuracy of deformity correction.



[Fig 1]



[Fig 2]



[Fig 3]



[Fig 5]



[Fig 4]

Highlighted Paper

ORIGINAL RESEARCH

Use of HyProCure in Correcting Flatfoot in Adolescent and Adult Asians: A Radiographic Study Using a New Method of Measuring Hindfoot Alignment

Zhi Hao Tang¹⁰, Keen Wai Chong²

Received on: 18 April 2022; Accepted on: 20 January 2023; Published on: 11 April 2023

^aDepartment of Orthopedic Surgery, Khoo Teck Puat Hospital, Singapore ²BJIOS Orthopedics, Farer Park Medical Centre, Singapore

Journal of Foot and Ankle Surgery (Asia Pacific), Volume 10 Issue 2

The highlight of this paper is to introduce a new method of measuring hindfoot malalignment, especially valgus malalignment.

Most of us are familiar with the Saltzman view for assessing hindfoot malalignment. However, the Saltzman view is not reproducible because it does not control the rotation of the ankle i.e., if the ankle is in internal or external rotation, the hindfoot valgus measurement seen on the Saltzman view can change. Some radiographers will use the medial border of the foot to determine the ankle rotation; however, in many people with flatfoot deformity the forefoot is abducted. Aligning the medial border of the foot to face medially will result in the ankle being in excessive internal rotation, hence affecting the eventual measurement of hindfoot valgus from the Saltzman view.

The method of measurement described here is named the Fibula Axis Calcaneal Offset method (FACO). This is described in the paper in detail. In the study, this method is used to evaluate a series of patients who underwent flatfoot correction surgery to show how the FACO measurements correlate with the flatfoot / heel valgus correction pre- and post-surgery. The FACO method allows the radiographer to set the ankle in the correct rotation before performing the X-ray. It does not require special equipment or X-ray platforms as it merely utilizes a standard standing ankle mortise view for measurement. A standard standing ankle mortise view also allows the patient to bear weight in a normal physiological condition.

In this paper, a series of adult and adolescent patients underwent peri-talar stabilization with a sinus tarsi arthroereisis device. Their pre- and post-surgery hindfoot alignment, FACO, Meary's angle and other radiographic parameters were measured. The aim of the paper is to show that there is a significant and predictable improvement of the hindfoot valgus after peri-talar stabilization and this can be measured objectively and accurately with the FACO method.

Sincerely

Chong Keen-Wai

International Program Editor, AO Foot Ankle Education Task Force Visiting Professor, Shanghai Jiaotong University School of Medicine Adj Asst Professor, Duke-NUS Graduate Medical School Past Chairman, Orthopaedic Foot Ankle Society Singapore

11

Upcoming Events

Korean Foot and Ankle Society Symposium (Advanced Course) July 8 (Sat), 2023 The-K Hotel, Seoul, Korea The 15th Foot & Ankle Workshop Japanese Society for Surgery of the Foot August 5 (Sat), 2023 Takatsuki Arts Theater, Osaka, Japan 35th Annual Conference of the Indian Foot and Ankle Society (IFASCON) August 25 (Fri) – 27 (Sun), 2023 Hotel Le Méridien, Nagpur, India 2023 Taiwanese Orthopedic Foot and Ankle Society Annual Meeting September 9 (Sat), 2023 National Taiwan University Hospital International Convention Center, Taipei, Taiwan Webinar: Orthobiologics in the Foot and Ankle September 27 (Wed), 2023A Chinese University of Hong Kong 1st SICOT-Indian Foot and Ankle Society Meeting October 13 (Fri) – 15 (Sun), 2023 Hotel Marriott, Jaipur, India The 48th Annual Meeting of the Japanese Society for Surgery of the Foot October 26 (Thu) – 27 (Fri), 2023 Grand Front Osaka, Congrès Convention Center, Osaka, Japan Silent Mentor Program: 2023 Foot & Ankle Cadaver Surgical Skill Course November 13 (Mon), 2023 Medical Simulation Center, Tzu Chi University, Hualien, Taiwan The 33rd Annual Congress of the Korean Foot and Ankle Society November 17 (Fri) -18 (Sat), 2023 Sejong University Convention Center, Seoul, Korea The 9th Meeting of Asian Federation of Foot and Ankle Surgeons November 24 (Fri) – 25 (Sat), 2023 Kaohsiung Exhibition Center, Kaohsiung, Taiwan

Asian Federation of Foot and Ankle Surgeons Established in 1993

AFFAS Community

The Foot & Ankle Community

AFFAS – Asian Federation of Foot and Ankle Surgeons

Council

President Xiangyang Xu (China) Vice President Peng-Ju Huang Council Member IFFAS Jin Woo Lee (South Korea) Council Member IFFAS Yasuhito Tanaka (Japan) Past President Bayornrit Chuckpaiwong (Thailand) Xiangyang Xu (China) Samuel KK Ling (Hong Kong) Rajesh Simon (India) Andri Primadhi (Indonesia) Hisateru Niki (Japan) Ki Won Yang (Korea) Yeok-Pin Chua (Malaysia) Carlo Angelo V. Borbon (Philippines) Alexey Mazalov (Russia) Ken Jin Tan (Singapore) Pei-Yu Chen (Taiwan) Marut Arunakul (Thailand)

Scientific Committee

Akira Taniguchi (Chairman, Japan) Hui Zhang (China) Kwai Ming Siu (Hong Kong) Atsushi Teramoto (Japan) Byung Ki Cho (Korea) Juan Agustin D. Coruna IV (Philippines) Ooi lai Hock (Singapore) Chien-Shun Wang (Taiwan) Chamnanni Rungprai (Thailand)

Newsletter Committee

Xingchen Li (China) Ka Hei LEUNG (Hong Kong) Satoshi Yamaguchi (Japan) Su-Young Bae (Korea) Leow Voon Chin (Malaysia) Thomas T. Gonzales (Philippines) Tang Zhi Hao (Singapore) Tuoh Wu (Taiwan) Theerawoot Tharmviboonsri (Thailand)

IFFAS – International Federation of Foot & Ankle Societies

Council

President Jin Woo Lee (South Korea) President-Elect Mark E. Easley (USA) Immediate Past President Cristian A. Ortiz (Chile) Secretary Kristian Buedts (Belgium) Treasurer David Lunz (Australia) The Asian Federation of Foot and Ankle Surgeons Representatives Jin Woo Lee (South Korea) Peng-Ju Huang (Taiwan) Yasuhito Tanaka (Japan) Xiangyang Xu (China) The European Foot and Ankle Society Representatives Kristian Buedts (Belgium) Beat Hintermann (Switzerland) Don McBride (England) Yves Tourné (France) The Latin American Federation Representatives Cristian A. Ortiz (Chile) Santiago Guerrero (Colombia) Gabriel E. Khazen (Venezuela) Juan Yañez Arauz (Argentina) The North American Federation of Foot & Ankle Societies Representatives Mark E. Easley (USA) J. Chris Coetzee (USA) Karl-Andre Lalonde (Canada) Lew C. Schon (USA) The Southern Federation of Foot and **Ankle Societies Representatives** David Lunz (Australia) Rhett B. Mason (New Zealand)

Graham McCollum (South Africa) David Shepherd (Australia)

