

TOTAC

MAGAZINE



E-BROCHURE AND CONGRESS INFORMATIONS

FROM OUR HEART

สารจากเจ้าภาพจัดงาน
และประธานอนุสาขาการบาดเจ็บทางออร์โธปิดิกส์

HIGHLIGHT SPEAKERS

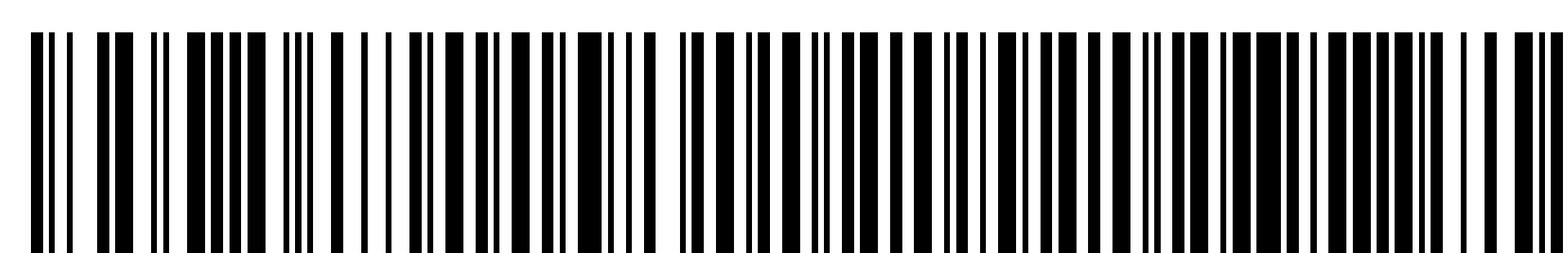
ใครเป็นใครใน TOTAC ครั้งนี้
ทำความรู้จักวิทยากรรับเชิญจากต่างประเทศ

SCIENTIFIC PROGRAM

สนใจเรื่องอะไร ต้องเข้าห้องไหน?
เล็งวันไว้ แล้วพุ่งไปฟัง

TILL WE MEET AGAIN

เตรียมตัวไปงาน TOTAC 2024



TOTAC11th22-24-2-2023



FROM OUR HEARTS

จากประธานอนุสาขา

Dear colleagues, distinguished guests, and delegates

I am honored to welcome everyone to the 11th TOTAC meeting in Songkhla, the capital of the south of Thailand. This conference is hosted by the Thai Orthopaedic Trauma Society (TOTS) and the Department of Orthopaedics at Songkla University. It was planned two years ago. However, due to the COVID-19 situation, it was postponed twice.

This year, once the COVID-19 situation starts to settle and travel opportunities become possible, we will have reunited the whole country as well as our neighboring countries. This year we have an opportunity to welcome friends from Korea, Taiwan, Japan, Singapore, and the Philippines. This conference is specifically designed for orthopaedic trauma injuries, with the main focus on general orthopaedic surgeons and trauma specialists.

The advantage of this meeting is that it directly affects the daily practice of all orthopedists in treating their patients well. On behalf of the organizing committee, I would like to invite all members or anyone who has an interest to join this meeting. I hope to see everyone in February.



Best wishes

A handwritten signature in black ink, reading 'Chanakarn' in a cursive style, with a long horizontal line extending from the end.

Chanakarn Phornphutkul, MD.
President of TOTS 2022-2024

FROM OUR HEARTS

สารจากประธานอนุสาขา

สวัสดีครับสมาชิกอนุสาขาทุกท่าน ในวันที่ 22-24 กุมภาพันธ์ ที่จะถึงนี้งานประชุมประจำปีนี้จะได้เริ่มขึ้นแล้วนะครับ ในปีนี้เราได้เดินทางกันไปยังจังหวัดสงขลา โดยความร่วมมือร่วมกันของ ภาควิชาออร์โธปิดิกส์ คณะแพทยศาสตร์ มหาวิทยาลัยสงขลานครินทร์กับทางอนุสาขา งานจะเกิดขึ้นที่โรงแรม laguna resort & spa หลังจากสถานการณ์โรคระบาด COVID 19 ได้เริ่มบรรเทาเบาบางลง และการเดินทางสามารถทำได้สะดวกขึ้น ทำให้ทางอนุสาขาได้สานต่อความสัมพันธ์กับประเทศเกาหลีใต้ และ ไต้หวัน ภายใต้โครงการการแลกเปลี่ยน travelling fellow และเชิญประธานของแต่ละประเทศมาแลกเปลี่ยนความรู้และแบ่งปันประสบการณ์ นอกไปจากนี้เรายังมีโอกาสได้รับเกียรติจากวิทยากรผู้เชี่ยวชาญจากประเทศ ญี่ปุ่น สิงคโปร์ และ ฟิลิปปินส์ มาเข้าร่วมด้วย ด้วยเป้าประสงค์จะให้เกิดประโยชน์ต่อผู้เข้าร่วมทุกท่าน เพื่อประโยชน์สูงสุดของผู้ป่วย

สุดท้ายขออนุญาตสวัสดิ์ปีใหม่มาสامชิกอนุสาขาทุกท่านและหวังว่าจะได้เจอกันในงานประชุมประจำปีในเดือนกุมภาพันธ์นี้นะครับ



นพ.ชนะการ พรพัฒน์กุล
ประธานอนุสาขา Trauma 2565-2567

FROM OUR HEARTS

สารจากเจ้าภาพ

It's a great honor to invite you to participate "The 11th Thai Orthopaedic Trauma Annual Congress (TOTAC)" organized by Thai Orthopaedic Trauma Society (TOTS) during February 22nd -24th , 2023 at Laguna Grand Hotel, Songkhla, Thailand.

The theme of the congress is "The Challenges in Orthopedic Trauma Practice". The purpose of this meeting is to enhance your knowledge and idea that hopefully will improve your clinical practice in fracture management in the future.

The meeting will cover a wide length of topics from simple to most complex problem in orthopaedic trauma from 6 international guest speakers and 84 local Thai speakers.

I am so excited to have you participate this meeting. I guarantee that you will have a good experience and knowledge together with a great hospitality from this events.



Best wishes

A handwritten signature in blue ink, consisting of a stylized 'B' followed by a horizontal line.

Boonsin Tangtrakulwanich, MD., Ph.D.
Chief of PSU Orthopaedic Department
Prince of Songkla University

TOTAC 2023

Organizing Committee



President of TOTS / Congress Chairman	Chanakarn Phornphutkul
Chairman of local organizing committee	Boonsin Tangtrakulwanich
Scientific Chairman	Apipop Kritsaneephaiboon
Scientific Co-Chairman	Chittawee Jiamton
International Co-Chairman	Rahat Jarayabhand
Research Chairman	Direk Tantigate
Upper extremity session	Surasak Jitprapaikulsarn
	Navapong Anantavorasakul
Lower extremity session	Wanjak Pongsamakthai
	Naruepol Reangsinlapanun
Pelvic-Acetabular session	Kitchai Luksameearunothai
	Yanin Plumarom
Geriatric session	Chulin Chewakidakarn
	Chantas Mahaisavariya
Foot & Ankle session	Pongpol Petchkum
Sponsorship & Exhibition	Pongtorn Sirithianchai
	Pornsak Nirunsuk
Secretary & International relationship	Puwapong Nimkingratana
Website & Public relation	Kritsakorn Srisom
	Pongsakorn Rungchamrussopa
Registration	Chavarin Amarase
	Wich Orapiriyakul
Treasure	Pongsakorn Bupparennoo
	Pornpanit Dissaneewate
Opening ceremony & Social event	Thanawat Buranaphattana
	Warangkana Fongsri
	Pakjai Tuntarattanapong
	Kantapon Dissaneewate
Transportation	Chulin Chewakidakarn

INTERNATIONAL SPEAKERS



Position

- Associated professor, Department of Orthopedic Surgery, University of occupational and environmental health, Japan
- Japanese Society for Surgery of the Hand (JSSH)
- Japanese Society for Reconstructive Microsurgery (JSRM)
- Japanese Society for Fracture Repair (JSFR)



Dr.Yukichi Zenke

[More information Click here!!!](#)

Position

- Orthopedist, Baguio General Hospital and Medical Center, Philippine
- Country council of AO Trauma Philippine
- Trustee of Philippine Orthopedic Association
- Members of Philippine Orthopedic Trauma Society and Association for the Study and Application of the Methods of Ilizarov



[More information Click here!!!](#)

Dr.Jean Pierre F. Leung



Position

- Head of Orthopaedic Trauma Service, Department of Orthopaedic Surgery, Tan Tock Seng Hospital
- Adjunct Assistant Professor and Clinical Lead, Lee Kong Chian School of Medicine, National Technological University
- Senior Clinical Lecturer, Yong Loo Lin School of Medicine, National University of Singapore
- Core Clinical Faculty, National Healthcare Group Residency



Dr.Ivan Chua

[More information Click here!!!](#)

INTERNATIONAL SPEAKERS

Position

- Head of Orthopaedic surgery department, Khayelitsha District Hospital

Educations

- MPHIL (SPORTS MED) : University of Cape Town (2008)
- MMED (ORTHO) : University of Stellenbosch (2013)
- FC ORTH (SA) : College of Medicine South Africa (2013)
- ADVANCED CERTIFICATE IN HEALTH MANAGEMENT : Foundation for Professional Development (2020)

[More information Click here!!!](#)



Dr.Danie Hugo



Position

- Professor, Department of Orthopedic Surgery, Asan Medical Center, University of Ulsan College of Medicine, South Korea
- Education officer of AOTrauma Korea
- Secretary General of Asia Pacific Trauma Society (APTS)
- National faculty of AOTrauma Korea

[More information Click here!!!](#)

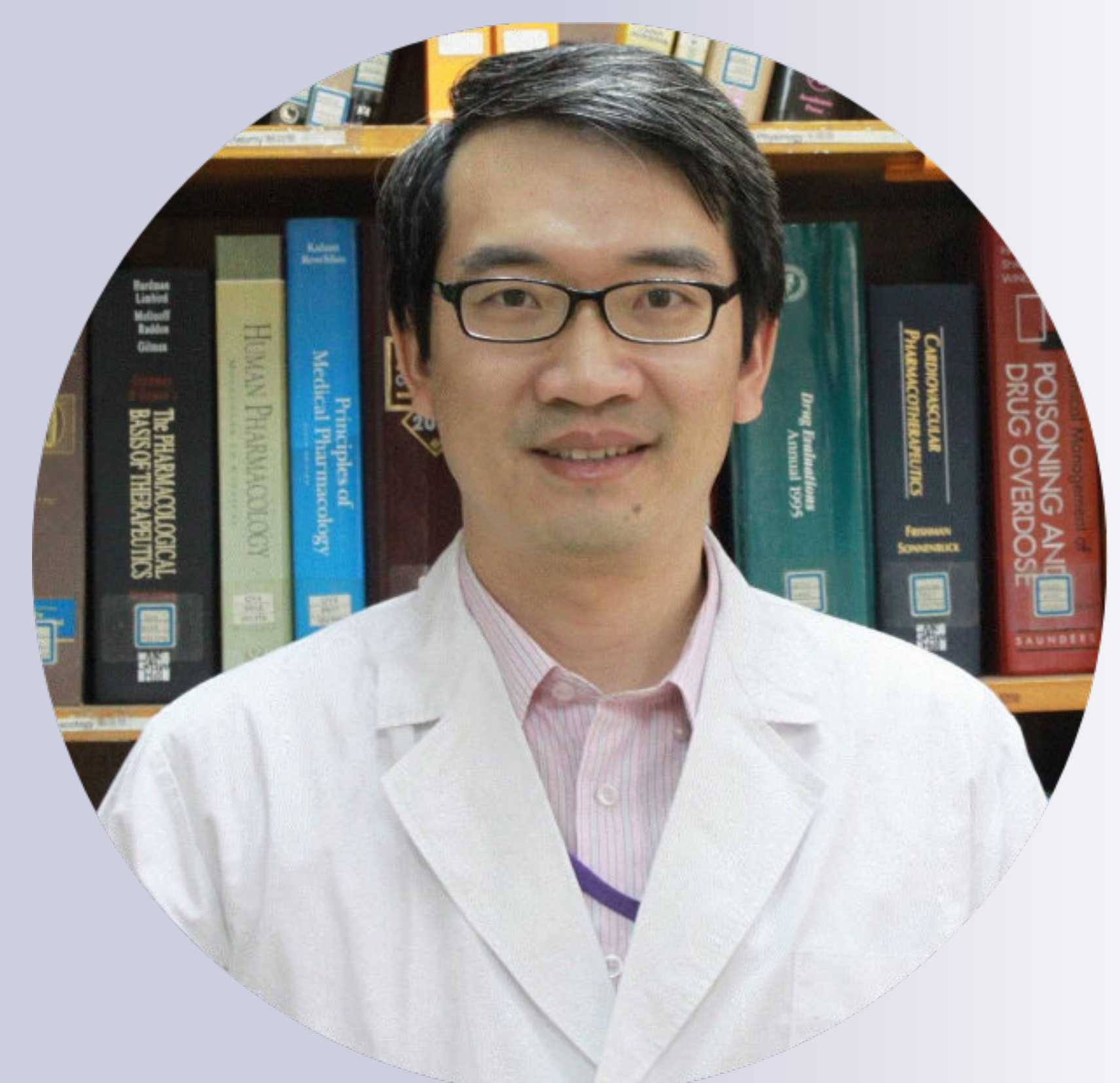


Dr.Ji Wan Kim

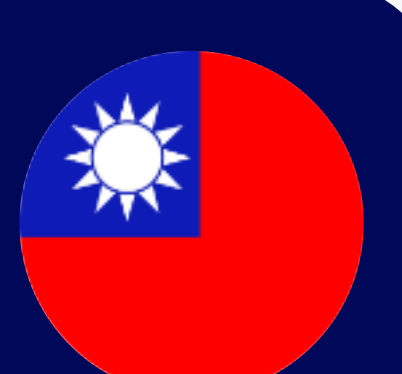
Position

- Professor, Institute of Biomedical Sciences, National Sun Yat-sen University.
- Chairman, Taiwan Orthopaedic Trauma Association (TOTA)
- Chief, Department of Medical Education and Research, Kaohsiung Veterans General Hospital, Kaohsiung, Taiwan

[More information Click here!!!](#)



Dr.Tarng YW

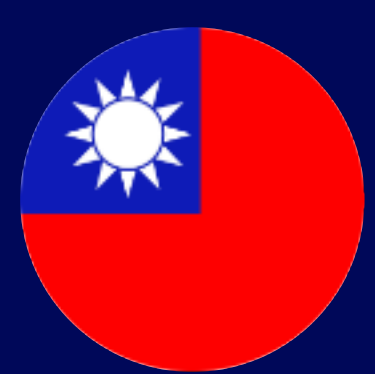


INTERNATIONAL SPEAKERS



Position

- Assistant professor, Kaohsiung Veterans General Hospital, Taiwan
- Secretary General, Taiwan Orthopedic Trauma Association
- Director of Taiwan Medical Innovation Association (A club)
- Regional Faculty, International Society for Fracture Trauma (AO)



Dr. Kai-Cheng Lin

[More information Click here!!!](#)

Travelling Fellowship

Prof. Gwang-Chul Lee

 Professor, Department of Orthopedic Surgery

 Chosun University School of Medicine, Chosun University Hospital, South Korea

Dr. Young-Hoon Jo

 Assistant professor, Department of Orthopedic Surgery

 Hanvang University College of Medicine, South Korea

Dr. Chang-Han Chuang

 Chief, division of Orthopaedic Trauma

 Show Chwan Memorial Hospital, Taiwan

Thai Faculty List

Apichai Wittayasomboon	Yala hospital
Apipop Kritsaneephaiboon	Prince of Songkla University
Arthit Gromprasit	Buddhachinaraj Hospital
Banchong Mahaisavariya	Siriraj Hospital, Mahidol University
Chanakarn Phornphutkul	Chiang Mai University
Chantas Mahaisavariya	Golden Jubilee Medical Center, Mahidol University
Chatchanin Mayurasakorn	Bangkok International Hospital
Chavarin Amarase	Chulalongkorn University
Chitpon Sinchai	Phatthalung hospital
Chittawee Jiamton	Queen Savang Vadhana Memorial Hospital
Chaiwat Chuaychoosakoon	Prince of Songkla University
Chulin Chewakidakarn	Prince of Songkla University
Damrongsak Kueakun	Suratthani hospital
Direk Tantigate	Siriraj Hospital, Mahidol University
Gawin Peanmee	Queen Sirikit Naval Hospital
Jirawat Saengsin	Chiang Mai University
Kantapon Dissaneewate	Prince of Songkla University
Kanyika Chamniprasart	Prince of Songkla University
Kitchai Luksameearunothai	Vajira Hospital, Navamindradhiraj University
Kongkhet Riansuwan	Siriraj Hospital, Mahidol University
Konlawat Sabsuantang	Chakri Naruebodindra Medical Institute, Mahidol University
Korakot Maliwankul	Prince of Songkla University
Kritsakorn Srisom	Paolo Phaholyothin Hospital
Kulapat Chulsomlee	Chakri Naruebodindra Medical Institute, Mahidol University
Likit Rugpolmuang	Siriraj Hospital, Mahidol University
Nachapan Pengrung	Ramathibodi Hospital, Mahidol University
Naruepol Reangsinlapanun	Maharat Nakhon Ratchasima Hospital
Nathapon Chantaraseno	Bangkok International Hospital
Navapong Anantavorasakul	Lerdsin Hospital
Nikom Noree	Srinakharinwirot University
Nisalak Upho	Prince of Songkla University
Nithid Sri-utenchai	Chakri Naruebodindra Medical Institute, Mahidol University
Noratep Kulachote	Ramathibodi Hospital, Mahidol University
Olarn Arpornchayanon	Bangkok Hospital Chiang Mai
Paphon Sa-ngasoonsong	Ramathibodi Hospital, Mahidol University

Thai Faculty List

Pariwat Taweekitikul	Queen Savang Vadhana Memorial Hospital
Pasawat Lalitwongsa	Lampang Hospital
Pasit Sengpanich	Buddhachinaraj Hospital
Pat Chulasiri	Rajavithi Hospital
Pat Laupattarakasem	Khon Kaen University
Pattanapong Suwankomonkul	Pranangkla hospital
Peen Samun	Paolo Kaset Hospital
Pongpol Petchkum	Bhumibol Adulyadej Hospital
Pongsakorn Bupparenoo	Rajavithi Hospital
Pongsakorn Rungchamrussopa	Lerdsin Hospital
Pongtorn Sirithianchai	Bangkok International Hospital
Pornpanit Dissaneewate	Prince of Songkla University
Pornsak Nirunsuk	Vajira Hospital, Navamindradhiraj University
Porames Suwanno	Prince of Songkla University
Prapakorn Klabklay	Prince of Songkla University
Preecha Banchongcharoenlert	Pranangkla hospital
Puripun Jirangkul	Phramongkutklo Hospital
Puwapong Nimkingratana	Chiang Mai University
Rahat Jarayabhand	Bhumibol Adulyadej Hospital
Rattanaporn Chamnan	Prince of Songkla University
Samran Pookhang	Chularat hospital
Saran Tantavisut	Chulalongkorn University
Sasipong Rohitopakarn	Hatyai hospital
Sitthiphong Suwannaphisit	Vajira Hospital, Navamindradhiraj University
Sittichoke Anuntaseree	Prince of Songkla University
Songphol Pimprasarn	Uttaradit hospital
Sorawut Thamyongkit	Chakri Naruebodindra Medical Institute, Mahidol University
Sukanis Chumchuen	Thammasat University
Sukum Ngamkitidechakul	Rajavithi Hospital
Surapong Anuraklekha	Bumrungrad International Hospital
Surasak Jitprapaikulsarn	Buddhachinaraj Hospital
Suthorn Bavonratanavech	Bangkok International Hospital
Sutiwat Luangsod	Sunpasitthiprasong Hospital
Suwitcha Sripadungkul	Ratchaphruek Hospital
Techit Leelasestaporn	Queen Savang Vadhana Memorial Hospital

Thai Faculty List

Thana Rattanakitkoson	Maharat Nakhon Ratchasima Hospital
Thanawat Buranaphattana	Nakornping Hospital
Theerachai Apivotthakakul	Chiang Mai University
Theerawoot Thamviboonsri	Siriraj Hospital, Mahidol University
Thongchai Laohathaimongkol	Queen Savang Vadhana Memorial Hospital
Vajara Phiphobmongkol	Bangkok International Hospital
Vajarin Phiphobmongkol	Police General Hospital
Varah Yuenyongviwat	Prince of Songkla University
Wanjak Pongsamakthai	Khon Kaen Hospital
Wich Orapiriyakul	Prince of Songkla University
Wichai Termsombatborworn	Sunpasitthiprasong Hospital
Yanin Plumarom	Phramongkutklao Hospital
Yuwarat Monteerarat	Siriraj Hospital, Mahidol University



SCIENTIFIC PROGRAM



TRAUMA NIGHT

11th Thailand Orthopaedic Trauma Annual Congress (TOTAC)
 "The challenges in orthopedic trauma practice"
 February 22-24, 2023 at Laguna Grand Hotel and Spa, Songkhla, Thailand

Time	Room A		
18.00 - 20.30	Trauma night - Dinner symposium (Thai)		Moderator Kitchai Luksameearunothai (Case 1-4) Wich Orapiriyakul (Case 1-4) Surasak Jitprapaikulsarn (Case 5-8) Kritsakorn Srisom (Case 5-8)
	Case	Speaker	Hospital
18.00 - 18.15	Segmental femur fracture	Apichai Wittayasomboon	Yala hospital
18.15 - 18.30	Proximal humeral fracture-dislocation	Chitpon Sinchai	Phatthalung hospital
18.30 - 18.45	Pilon fracture	Damrongsak Kueakun	Suratthani hospital
18.45 - 19.00	Proximal humerus fracture	Wichai Termsombatborworn	Sunpasitthiprasong Hospital
19.00 - 19.30	Welcome/ introduction/ Fun from TOTS		
19.30 - 19.45	Fracture-dislocation of the shoulder	Samran Pookhang	Chularat hospital
19.45 - 20.00	Gustilo IIIB open fracture of the tibia	Songphol Phimprasant	Uttaradit hospital
20.00 - 20.15	Peri-implant fracture of the femur	Pattanapong Suwankomkul	Pranangklaow hospital
20.15 - 20.30	Tibial plateau fracture	Sasipong Rohitopakarn	Hatyai hospital



DAY 1 ROOM A,B

23 FEBRUARY 2023

Thursday, February 23rd, 2023 (DAY 1)

Time	Room A	Time	Room B	Moderator
		8.30 - 9.30	Complex proximal humerus fractures: We can fix them (English)	Thongchai Laohathaimongkol Prapakorn Klabklay
		8.30 - 8.40	Management of metaphyseal bone void	Thongchai Laohathaimongkol
		8.40 - 8.50	How to deal with anterior fracture-dislocations of the proximal humerus	Prapakorn Klabklay
		8.50 - 9.00	How to deal with posterior fracture-dislocations of the proximal humerus	Pongsakorn Rungchamrussopa
		9.00 - 9.10	How to deal with proximal humerus head-splitting fractures	Chanakarn Phornphutkul
		9.10 - 9.20	Complications after fixation: how to avoid them	Sorawut Thamyongkit
		9.20 - 9.30	Q & A	
9.30 - 10.30	Opening ceremony			
	Presidential lectures			
10.00 - 10.15	Safety and Efficacy of Prophylactic Closed Incision Negative Pressure Wound Therapy (CiNPWT) after Acute fracture surgery			Tarng Yih Wen
10.15 - 10.30	Management of nonunion in the elderly			Ji Wan Kim
10.30 - 11.00	Coffee break	10.30 - 11.00	Coffee break	
11.00 - 12.00	Complex proximal femoral fractures (English)	11.00 - 12.00	Fracture-dislocations (English)	Moderator Noratep Kulachote Chaiwat Chuaychoosakoon
11.00 - 11.12	Femoral neck fractures in young adults: upcoming trends in fixation	11.00 - 11.10	Femoral head Fractures: When to fix or replace?	Noratep Kulachote
11.12 - 11.24	High-energy trochanteric fractures: Avoiding mistakes to optimize success	11.10 - 11.20	Irreducible hip fracture-dislocations: How to manage?	Likit Rugpolmuang
11.24 - 11.36	Plating subtrochanteric fractures: When and how to do!	11.20 - 11.30	Proximal tibial fracture dislocation what do we know	Kai Cheng Lin
11.36 - 11.48	Subtrochanteric fractures: Avoiding malreductions after nailing	11.30 - 11.40	Avulsion fractures around the knee and their importances	Puwapong Nimkingratana
11.48 - 12.00	Q & A	11.40 - 11.50	Hawkins III/IV talus fracture-dislocations: not so easy!	Pat Chulasiri
		11.50 - 12.00	Q & A	
12.00 - 13.00	Lunch Symposium: A.Menarini Acute Pain Management in MIO : Pelvis and Acetabulum Special anatomical areas	12.00 - 13.00	Lunch Symposium: Amgen Fragility Fracture: Handle with care	Moderator/Speaker Noratep Kulachote Tanawat Amphansap
13.00 - 14.00	AO Trauma Seminar: Complex fractures around the elbow (English)	13.00 - 15.00	Common fractures in the upper extremities (English)	Moderator Pornpanit Dissaneewate Porames Suwanno
13.00 - 13.10	Role of 3D printing in complex fracture of the elbow	13.00 - 13.15	Surgical fixation of humeral shaft fracture: When and how?	Konlawat Sabsuantang
13.10 - 13.20	Soft tissue reconstruction for Gustilo IIIB open fractures of the elbow	13.15 - 13.30	Surgical strategies in the management of distal humerus fractures	Sukum Ngamkitidechakul
13.20 - 13.30	Management of coronal shear fracture of distal humerus	13.30 - 13.45	Complex proximal ulnar fractures	Yuwarat Monteerarat
13.30 - 13.40	Olecranon fractures: Tips and Tricks from the expert	13.45 - 14.00	Radial Head fractures: Surgical exposures and treatment options	Nathapon Chantaraseno
13.40 - 13.50	Neglected fracture-dislocation of the elbow	14.00 - 14.07	Q & A	
13.50 - 14.00	Q & A	14.07 - 14.22	Distal radius fractures: From the X-ray to the operation	Chantas Mahaisavariya
		14.22 - 14.37	External fixation for the upper extremity fractures	Sitthiphong Suwannaphisit
14.00 - 15.00	Pelvic fractures: All about the posterior pelvic ring injuries (English)	14.37 - 14.52	Surgical planning for terrible triad of the elbow	Pornpanit Dissaneewate
14.00 - 14.12	Sacral fractures: diagnosis, classification and treatment strategies	14.52 - 15.00	Q & A	
14.12 - 14.24	Iliosacral screw: how to make it safe and avoid complications?			
14.24 - 14.36	Sacroiliac joint dislocations & crescent fractures: strategies and plans of treatment?			
14.36 - 14.48	Triangular osteosynthesis: when & how?			
14.48 - 15.00	Q & A			
15.00 - 15.30	Coffee break	15.00 - 15.30	Coffee break	
15.30 - 16.30	Acetabulum fractures: All about the posterior-based injuries (English)	15.30 - 16.30	Common rotational ankle injuries (English)	Moderator Pongpol Petchkum Korakot Maliwankul
15.30 - 15.42	Clinical applications of Kocher-Langenbeck & Gibson intervals	15.30 - 15.42	Tri-malleolar fracture: how to make it properly?	Jirawat Saengsin
15.42 - 15.54	Trochanteric osteotomy in acetabulum fractures: when and how?	15.42 - 15.54	Syndesmotic injury in ankle fracture: Update treatment and outcomes	Korakot Maliwankul
15.54 - 16.06	Posterior wall and column fractures: simple fractures with the worst outcomes	15.54 - 16.06	Deltoid ligament injury in ankle fracture: How should we do now?	Theerawoot Thamviboonsri
16.06 - 16.18	Transverse and T-type acetabulum fractures: fixing from the posterior approach	16.06 - 16.18	How to manage ankle fracture in unhealthy bone: Diabetic and osteoporotic ankle fracture	Pongpol Petchkum
16.18 - 16.30	Q & A	16.18 - 16.30	Q & A	
16.30 - 17.00	Trauma fellowship commencement			

DAY 1 ROOM C,D

23 FEBRUARY 2023

Thursday, February 23rd, 2023 (DAY 1)					
Time	Room C		Time	Room D	
8.30 - 9.30	ICL: Common practice challenges for orthopedic surgeons (Thai)	Moderator Paphon Sa-ngasoonsong Nachapan Pengrung	8.30 - 9.30	Orientation New Trauma Fellow 2023	Speaker Saran Tantavisut
08.30 - 08.45	Minimally invasive plate osteosynthesis (MIPO): What we need to know before start?	Pongtorn Sirithianchai			
08.45 - 09.00	How to avoid intra-operative malalignment for femoral fracture?	Peen Samun			
09.00 - 09.15	External fixator: our good friend for trauma cases	Preecha Banchongcharoenlert			
09.15 - 09.30	Infection after osteosynthesis: How to approach properly	Paphon Sa-ngasoonsong			
10.30 - 11.00	Coffee break		10.30 - 12.00	Medronic Kanghui: Workshop The Mystery of Extra-articular Proximal Tibial Fractures	Moderator Theerachai Apivatthakakul Speaker Danie Hugo Apipop Kritsaneephaiboon Rahat Jarayabhand
11.00 - 12.00	Trauma clinic part I (Thai)	Moderator Suthorn Bavonratanaevch Olarn Arpornchayanon Chanakarn Phornphutkul Saran Tantavisut Pongsakorn Bupparennoo Kritsakorn Srisom			
12.00 - 13.00	Lunch Symposium: TRB The principles behind selecting the targeted drug for PTOA	Moderator/Speaker Naruepol Reangsinlapanun Paphon Sa-ngasoonsong Saran Tantavisut			
13.00 - 15.00	Relive surgery (Thai)	Moderator Chittawee Jiamton Pongsakorn Rungchamrussopa			
13.00 - 13.20	Proximal humeral fractures: step-by-step reduction & fixation	Vajara Phiphobmongkol			
13.20 - 13.40	IM nailing in pertrochanteric fractures: from the beginning to the end	Theerachai Apivatthakakul			
13.40 - 14.00	Supra-acetabular external fixations: it isn't difficult as you think	Rahat Jarayabhand			
14.00 - 14.10	Q & A				
14.10 - 14.25	Retrograde femoral nailing	Chittawee Jiamton			
14.25 - 14.40	Suprapatellar tibial nailing	Pongsakorn Bupparennoo			
14.40 - 14.55	Lateral parapatellar tibial nailing	Direk Tantigate			
14.55 - 15.00	Q & A				
15.00 - 15.30	Coffee break		15.30 - 17.00	Bangkok Unitrade: Workshop Discover Our Trauma Innovation in Virtual Reality	Speaker Vajara Phiphobmongkol
15.30 - 16.30	Innovation / personal technique to solve problem (Thai)	Moderator Kanyika Chamniprasart Sittichoke Anuntaseree			
15.30-15.50	Where Good Ideas & Innovations come from: 40 Years of Experiences	Banchong Mahaisavariya			
15.50-16.10	Clinical advantage of fishing pole external fixator in fracture distal tibia	Samran Pookhang			
16.10-16.30	Innovative idea in surgical field to research work	Surasak Jitprapaikularn			

DAY 2 ROOM A,B

24 FEBRUARY 2023

Friday, February 24th, 2023 (DAY 2)

Time	Room A		Time	Room B	
8.30 - 9.30	"Along and around" Peri-implant and periprosthetic fractures (English)	Moderator Saran Tantavisut Preecha Banchongcharoenlert	8.30 - 10.30	Common fractures in the lower extremity (English)	Moderator Pongsakorn Bupparennoo Rattanaorn Chamnan
8.30 - 8.42	Surgical management in fractures around “well-fit” femoral stem	Kulapat Chulsomlee	8.30 - 8.40	Posteromedial tibial plateau fractures: How to approach?	Theerachai Apivatthakakul
8.42 - 8.54	Dual plating of the distal femur in periprosthetic knee fracture: when and how?	Chavarin Amarase	8.40 - 8.50	A-type distal Femur Fractures: Nail, plate, or both?	Ivan Chua
8.54 - 9.06	Surgical managements of the inter-implant femoral shaft fractures	Saran Tantavisut	8.50 - 9.00	Surgical tactics in C-type distal femoral fractures	Sutiwat Luangsod
9.06 - 9.30	Case discussion	Panelist Saran Tantavisut Paphon Sa-ngasoonsong Wanjak Pongsamakthai	9.00 - 9.10	Hoffa fractures: Evidence-based approach	Wich Orapiriyakul
9.06 - 9.18	Periprosthetic fractures	Nithid Sri-utENCHAI	9.10 - 9.20	Treatment strategy in bicondylar tibial plateau fractures	JP Leung
9.18 - 9.30	Peri-implant fractures	Chavarin Amarase	9.20 - 9.30	Comminuted fractures of the patella: It is not so easy	Pat Laupattarakasem
9.30 - 10.30	Management of the polytrauma patient (English)	Moderator Apipop Kritsaneephaiboon Naruepol Reangsinlapanun	9.45 - 10.30	Case discussion	Panelist Ivan Chua Kai Cheng Lin Danie Hugo
9.30 - 9.42	Extremity traumas with vascular injuries: How to save limbs & function?	Yukichi Zenke	9.45 - 10.00	Distal femoral fracture	Kongkhet Riansuwan
9.42 - 9.54	Pelvic fractures with shock: How to save lives?	Apipop Kritsaneephaiboon	10.00 - 10.15	Tibia plateau fracture	Chulin Chewakidakarn
9.54 - 10.30	Case discussion: Strategy for damage control orthopaedics	Panelist Rahat Jarayabhand Thongchai Laohathaimongkol Yanin Plumarom	10.15 - 10.30	Complex fractures around the knee	Thanawat Buranaphattana
9.54 - 10.09	Case 1	Pariwat Taweekitkul			Sukum Ngamkitidechakul
10.09 - 10.24	Case 2	Peen Samun			
10.24 - 10.30	Q & A				
10.30 - 11.00	Coffee break		10.30 - 11.00	Coffee break	
11.00 - 12.30	Management of malunion (English)	Moderator Vajara Phiphobmongkol Chavarin Amarase	11.00 - 12.30	Geriatric fracture treatments (English)	Moderator Vajarin Phiphobmongkol Varah Yuenyongviwat
11.00-11.15	Deformity analysis for lower extremity malunion	Vajara Phiphobmongkol	11.00-11.12	How to increase stability of fixation in elderly with poor bone stock?	Ji Wan Kim
11.15-11.30	Principles of deformity correction	Vajara Phiphobmongkol	11.12-11.24	Fragility pelvic fractures: Diagnosis and treatment plan	Kantapon Dissaneewate
11.30-12.30	Case discussion	Panelist Theerachai Apivatthakakul Suwittha Sripadungkul	11.24-11.36	"Impact valgus" femoral neck fractures: Fixation or replacement?	Chulin Chewakidakarn
11.30 - 11.50	Acute correction	Chittawee Jiamton	11.36-11.48	How to achieve satisfactory reduction in intertrochanteric fractures?	Nithid Sri-utENCHAI
11.50 - 12.10	Gradual correction	Pongsakorn Rungchamrussopa	11.48-12.00	Role of Primary replacement in intertrochanteric fractures: When and how?	Naruepol Reangsinlapanun
12.10 - 12.30	Complex cases	Direk Tantigate	12.00 - 12.30	Case discussion	Panelist Ji Wan Kim Noratep Kulachote
		Kitchai Luksameearunothai	12.00-12.12	Fragility pelvic fracture	Pongsakorn Bupparennoo
			12.12-12.24	4-part Proximal femoral fracture	Nachapan Pengrung
			12.24-12.30	Q & A	Pasawat Lalitwongsa
12.30 - 13.30	Lunch symposium: Alvogen Tips and Tricks to manage the fragility fracture	Moderator/Speaker Thawee Songpatanasilp Theerachai Apivatthakakul	12.30 - 13.30	Lunch symposium: iNova Pharma (Thailand) Co., Ltd Benefit of Fixed Dose Combination : Powerful Synergy Against Pain and Spasm	Moderator/Speaker Chanakorn Phornphutkul Theerawoot Thamviboonsri
13.30 - 15.00	Nonunion and fixation failure (English)	Moderator Kongkhet Riansuwan Thanawat Buranaphattana	13.30 - 15.00	Common diaphyseal fracture treatments What an orthopedic trauma surgeon needs to know (Thai)	Moderator Arthit Gromprasit Nisalak Upho
13.30 - 13.45	A systematic approach for nonunion management	Direk Tantigate	13.30 - 13.42	Difficult midshaft clavicular fractures: How to fix it?	Puripun Jirangkul
13.45 - 14.00	Valgus osteotomy for femoral neck nonunion: Technical tricks	Suthorn BavonratanaVeCh	13.42 - 13.54	Distal third humerus fractures: Anterior or posterior approach?	Chatchanin Mayurasakorn
14.00 - 14.15	Implant failures: How to remove bent/broken nail?	Kongkhet Riansuwan	13.54 - 14.06	Infra-isthmus femoral fractures: How to achieve adequate stability?	Chittawee Jiamton
14.15 - 15.00	Case discussion	Panelist JP Leung Suthorn BavonratanaVeCh	14.06 - 14.18	Medial plating of the femur: When and how to do it?	Nachapan Pengrung
14.15 - 14.30	Humeral nonunion	Direk Tantigate	14.18 - 14.30	Floating knee injuries: Treatment strategy for success	Pornsak Nirunsuk
14.30 - 14.45	Femoral shaft nonunion	Pornpanit Dissaneewate	14.30 - 14.42	Proximal tibial fractures: Challenges and tricks for successful outcome	Techit Leelasestaporn
14.45 - 15.00	Tibial nonunion	Pasit Sengpanich	14.42 - 14.54	Segmental femoral fractures: How to deal with?	Arthit Gromprasit
		Chittawee Jiamton	14.54 - 15.00	Q & A	

Adjourn

DAY 2 ROOM C,D

24 FEBRUARY 2023

Friday, February 24th, 2023 (DAY 2)

Time	Room C	Time	Room D
9.00 - 10.30	Research presentation part 1		
9.00 - 9.10	Comparative study of union rate in closed humerus shaft fracture after operative fixation with anteromedial vs anterolateral plating by anterolateral approach	09.30 - 10.15	Home video: Interesting surgical tricks
9.10 - 9.20	A Study of Callus Area to Determine Healing Progression of Femoral Shaft Fractures Treated with Intramedullary Nail Fixation Using OrthoRead Program	9.30-9.40	Periprosthetic hip fracture fixation on traction table: An alternative method for good screws trajectory
9.20 - 9.30	Prediction models for risk of postoperative bedridden status at 12 weeks in elderly patients with intertrochanteric fractures treated with short cephalomedullary nails.	9.40-9.50	Bicortical screw in peri-implant fracture
9.30 - 9.40	The relation between femoral greater trochanter overhang and the entry point of cephalomedullary nailing in Thai population	9.50-10.00	Surgical tips for prevent varus malreduction in subtrochanteric fracture
9.40 - 9.50	The effect of axial femoral rotation on the projected femoral neck-shaft angle: a study of three-dimensional femoral models from CT reconstruction	10.00-10.10	Surgical treatment for floating shoulder injury
9.50 - 10.00	Does PHILOS plate match with the distal diaphysis of the humerus ? An anatomical study of Thai population	10.10-10.20	Anterolateral approach for humeral shaft fracture
10.00 - 10.10	Relationships and degravitating factors of the osteoporosis compression fracture with the hip fracture in elderly	10.20-10.30	Q&A
10.10 - 10.20	How can we interpret the axial CT scan in acetabular fractures? A novel technique using 3D segmentation with a stepwise interpretation for Letournel classification		
10.20 - 10.30	Intra-articular alterations after suprapatellar nailing in tibia shaft fracture: Arthroscopic evaluation		
10.30 - 11.00	Coffee break	10.30 - 11.00	Coffee break
11.00 - 12.30	Research presentation part 2		
11.00 - 11.10	Recombinant human erythropoietin increases hemoglobin levels and reduces blood transfusions in patients with femur fractures; a randomized controlled trial study.		
11.10 - 11.20	Clinical Outcome in Minimally Invasive Approach of Mini Plate versus Screw Fixation of Joint Depression type Calcaneal Fracture		
11.20 - 11.30	Functional outcome after 2 step operation following 1 years neglected posterior hip dislocation : a case report		
11.30 - 11.40	Artificial intelligence assistance in the decisions of management for the patients with polytrauma conditions: A systematic review and future perspectives		
11.40 - 11.50	The Outcome of Posterior Milking Maneuver for Reduction of Complete Displaced Extension Type Supracondylar Humeral Fractures in Children		
12.30 - 13.30	Lunch symposium: Zuellig Pharma Osteoanabolic Agent : state of the potential for orthopaedic surgeons		
13.30 - 15.00	Trauma clinic part 2 (Thai)		

Adjourn

Floor plan



1st Floor



silver

- | | | | |
|----|--|-----|---|
| S1 | บ.ฟิลิปส์ (ประเทศไทย) จำกัด (Philips) | S9 | บ.เววา เมดิคัล จำกัด (100 medical) |
| S2 | บ.ฟิวเจอร์ เดคคอร์ชั่น กรุ๊ป จำกัด | S10 | Zimmer |
| S3 | Mega Lifesciences PTY LTD (mega we care) | S11 | บ.เมดิไทม์ จำกัด (Meditime) |
| S4 | บ.ฟีนิกซ์ เซอร์จิคัล อีควิปเมนต์ (ประเทศไทย) จำกัด | S12 | บ.แอปซิฟเคเซอร์แอนด์ (ไทยแลนด์) จำกัด |
| S5 | Haleon | S13 | บ.เอเทค เมดิคอล จำกัด (Atech) |
| S6 | บ.ดีเบสท์ เทค จำกัด (Deebest Tech) | S14 | บ.อเมริกัน ไตฮวัน ไบโอฟาร์ม จำกัด (ATB) |
| S7 | สหแพทย์เภสัช จำกัด | S15 | taise |
| S8 | บ.แอลจี เคมี ไฟฟ์ โซลูชัน (ประเทศไทย) จำกัด (LG) | | |

Floor plan



2nd Floor

platinum	gold workshop
P1 A.menarini	G1 Skipa med
P2 Amgen	G2 Viatris
P3 iNova Pharma (Thailand) Co., Ltd	G3 Stryker (Thailand) Limited
P4 Bangkok Unitrade	G4 D.A. Care
P5 TRB	G5 บ.วอโรฟิเซีย จำกัด
P6 Medtronic Kanghui	G6 Modernform Health and Care
P7 Zuellig Pharma	G7 emerson
P8 Alvogen	G8 TOTS

Program Highlights

Re-live Surgery

23 February 2023

13.00 - 15.00

Room C

**เปิดเผยทุกเทคนิค
สอนรีลทุก operation**

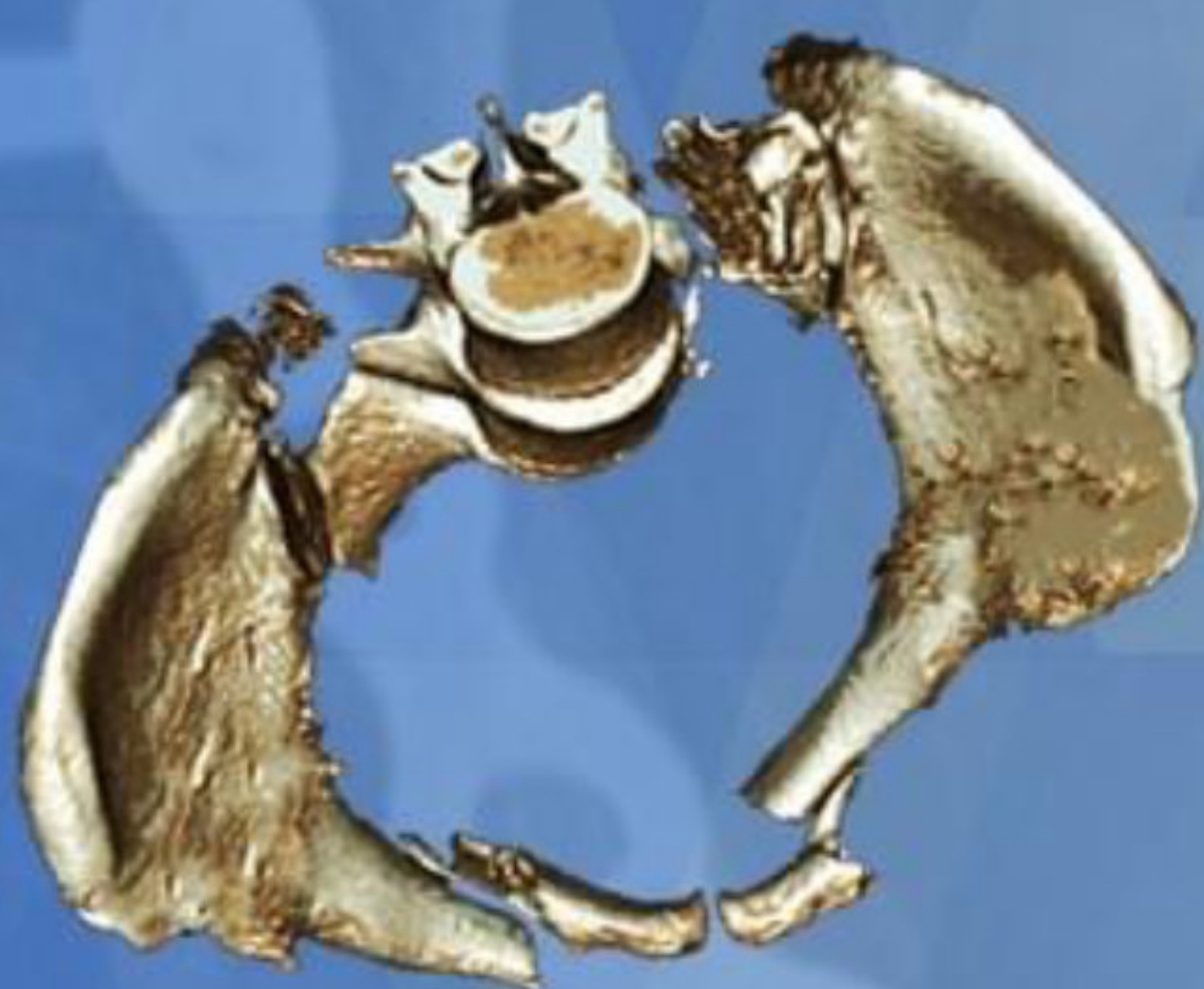
Thai Pelvic Acetabulum Club (TPAC)
Thai Orthopaedic Trauma Society (TOTS)

**3rd Pelvic and Acetabulum
Fracture Forum**

February 22nd, 2023

Azure room, Laguna Grand Hotel
Songkhla, Thailand

Registration here



Program Highlights

หมดยุคใส่ plate เดี่ยวแล้ว
ปัจจุบันควรมี 3 Plate
Plate กลัก Plate สอง Plate เสริม



3rd Pelvic and Acetabulum Fracture Forum

February 22nd, 2023 เวลา 13.00-16.00

Venue : Azure room, Laguna Grand hotel
Songkhla, Thailand

[Register now](#)



Program Highlights

เดือนกุมภาพันธ์ คลินิกเปิดตามปกติ
มีแพทย์ปฏิบัติงานเต็มจำนวน



ตารางแพทย์ลงตรวจ

พท 23 กพ 66

เวลา 11.00-12.00น. ห้องประชุม C

อ.สุทร(BIH)

อ.โอฬาร(BHC)

อ.ชนะการ(CMU)

อ.ศรัณย์(CU)

อ.พงศกร(ราชวิถี1-2)

อ.กฤษกร(PLP)

ศุกร์ 24 กพ 66

เวลา 13.00-15.00น. ห้องประชุม C

อ.วัชร(BIH)

อ.สุรพงษ์(BH)

อ.สุรศักดิ์(พุทธชิน)

อ.นสทพ(Rama)

อ.สุคนิศ(TU)

Till We Meet Again

Dear Colleagues and friends

On behalf of the Chief of the Trauma Unit and Head of the Department of Orthopaedic, Faculty of Medicine, Chiang Mai University. I would like to extend an invitation to you all to attend the 12th Thai Orthopaedic Trauma Annual Congress (TOTAC), which will be held in February 2024 at Empress Convention Center, the Empress Hotel, in Chiang Mai, Thailand.



In Thailand and other Asian nations, orthopedic trauma is still a difficult issue. To provide patients with improved care and treatment, new technologies, surgical implants, instruments, and techniques are always being developed. You will receive the most up-to-date advanced information and skills in this subject, which will help you practice more effectively.

I would like to extend a warm greeting to you all in Chiang Mai, the region's cultural and economic center and one of the most popular travel destinations. Along with engaging subjects, workshops, and case discussions, Chiang Mai residents are known for their warm welcome and endearing cultural festivals.

Hopefully seeing you in Chiang Mai in February 2024

T. Apivatth

Theerachai Apivatthakakul, Professor
Chief of the Trauma Unit
Head of the Department of Orthopaedic
Faculty of Medicine, Chiang Mai University



ປະກາດປະທັບຂ້າເຂັ້ວເວົ້າ
22-24 ກຸມພາພີ້ຜໍ 2024

SPONSORSHIP

PLATINUM



BANGKOK UNITRADE



MENARINI



GOLD



modernform
health & care



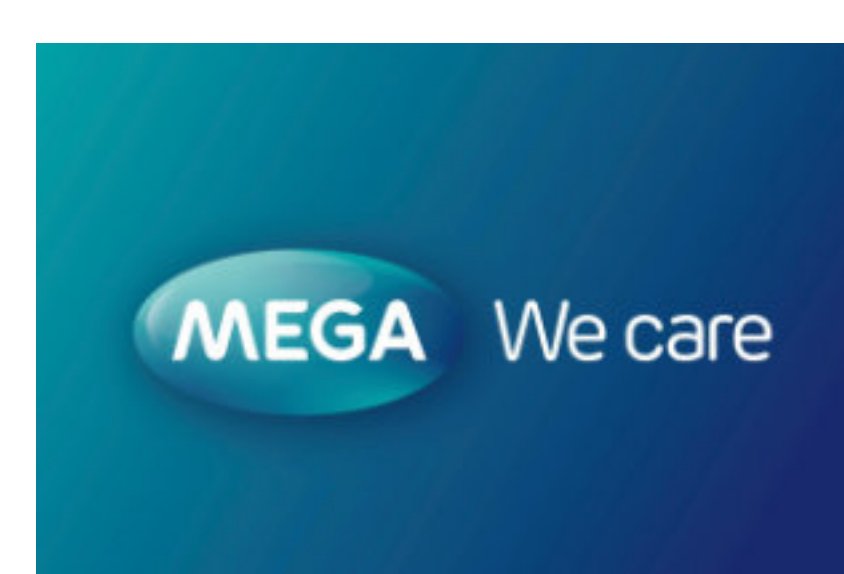
stryker



SILVER



BRAINLAB



PHILIPS

