

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				
Wednesday, February 22nd, 2023 (DAY 1)				
Time	Room A			
18.00 - 20.00	Trauma night - Dinner symposium			
Thursday, February 23nd, 2023 (DAY 2)				
Time	Room A	Room B	Room C	Room D
8.30 - 9.30		Complex proximal humerus fractures: We can fix them	Instructional course lectures: Common practice challenges for orthopedic surgeons	Orientation New Trauma Fellow 2023
9.30 - 10.30	Opening ceremony + Presidential lecture			
10.30 - 11.00	Coffee break			Medronic Kanghui: Workshop The Mystery of Extra-articular Proximal Tibial Fractures
11.00 - 12.00	Complex proximal femoral fractures	Fracture-dislocations	Trauma clinic part 1	
12.00 - 13.00	Lunch symposium			
13.00 - 14.00	AO Trauma Seminar Complex fractures in the upper extremities (elbow)	Common fractures in the upper extremities	Relive surgery	
14.00 - 15.00	Pelvic fractures: All about the posterior pelvic ring injuries			
15.00 - 15.30	Coffee break			
15.30 - 16.30	Acetabulum fractures: All about the posterior-based injuries	Common rotational ankle injuries	Innovation Personal technique to solve problem	
16.30 - 17.00	Trauma fellowship commencement			
Friday, February 24th, 2023 (DAY 3)				
Time	Room A	Room B	Room C	Room D
8.30 - 9.30	"Along and around" Peri-implant and periprosthetic fractures	Common fractures in the lower extremities		
9.30 - 10.30	Management of the polytrauma patient		Research presentation part 1	Home video: Interesting surgical tricks
10.30 - 11.00	Coffee break			
11.00 - 12.30	Management of malunion	Geriatric fracture treatments	Research presentation part 2	
12.30 - 13.30	Lunch symposium			
13.30 - 15.00	Nonunion and fixation failure	Common diaphyseal fracture treatments: What an orthopedic trauma surgeon needs to know	Trauma clinic part 2	

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Wednesday, February 22nd, 2023 (DAY 1)

Time	Room A		
18.00 - 20.00	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 Proximal humeral fracture-dislocation Pilon fracture Proximal humerus fracture	Apichai Wittayasomboon	Yala hospital
18.15 - 18.30		Chitpon Sinchai	Phatthalung hospital
18.30 - 18.45		Damrongsak Kueakun	Suratthani hospital
18.45 - 19.00		Wichai Termsombatborworn	Sunpasitthiprasong Hospital
19.00 - 19.30	Welcome/ introduction/ Fun from TOTS		
19.30 - 19.45	Fracture-dislocation of the shoulder Gustilo IIIB open fracture of the tibia Peri-implant fracture of the femur Tibial plateau fracture	Samran Pookhang	Chularat hospital
19.45 - 20.00		Songphol Phimprasant	Uttaradit hospital
20.00 - 20.15		Pattanapong Suwankomonkul	Pranangklaio hospital
20.15 - 20.30		Sasipong Rohitopakarn	Hatyai hospital

Time	Room A		Time	Room B		Time	Room C		Time	Room D					
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 Bupparenoo Rattanaporn 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 9.10 - 9.20 9.20 - 9.30 9.30 - 9.45	Hoffa fractures: Evidence-based approach Treatment strategy in bicondylar tibial plateau fractures Comminuted fractures of the patella: It is not so easy Q & A	Wich Orapiriyakul JP Leung Pat Laupattarakasem										
9.06 - 9.18 9.18 - 9.30	Periprosthetic fractures Peri-implant fractures	Nithid Sri-utenchai Chavarin Amarase	9.45 - 10.30	Case discussion	Panelist Ivan Chua Kai Cheng Lin Danie Hugo Kongkhet Riansuwan	9.00 - 10.30	Research presentation part 1	Moderator Direk Tantigate Wich Orapiriyakul							
9.30 - 10.30	Management of the polytrauma patient (English)	Moderator Apipop Kritsaneephaiboon Naruepol Reangsinlapanun	9.45 - 10.00	Distal femural fracture	Chulin Chewakidakarn	9.00 - 9.10 9.10 - 9.20 9.20 - 9.30 9.30 - 9.40 9.40 - 9.50 9.50 - 10.00 10.00 - 10.10 10.10 - 10.20 10.20 - 10.30	Comparative study of union rate in closed humerus shaft fracture after operative fixation with anteromedial vs anterolateral plating by anterolateral approach A Study of Callus Area to Determine Healing Progression of Femoral Shaft Fractures Treated with Intramedullary Nail Fixation Using OrthoRead Program Prediction models for risk of postoperative bedridden status at 12 weeks in elderly patients with intertrochanteric fractures treated with short cephalomedullary nails. The relation between femoral greater trochanter overhang and the entry point of cephalomedullary nailing in Thai population The effect of axial femoral rotation on the projected femoral neck-shaft angle: a study of three-dimensional femoral models from CT reconstruction Does PHILOS plate match with the distal diaphysis of the humerus ? An anatomical study of Thai population Relationships and degravitating factors of the osteoporosis compression fracture with the hip fracture in elderly How can we interpret the axial CT scan in acetabular fractures? A novel technique using 3D segmentation with a stepwise interpretation for Letournel classification Intra-articular alterations after suprapatellar nailing in tibia shaft fracture: Arthroscopic evaluation	Committee Banchong Mahaisavariya Kanyika Chamniprasart Theerachai Apivatthakakul Chatchanin Mayurasakorn Boonsin Tangtrakulwanich				09.30 - 10.15	Home video: Interesting surgical tricks	Moderator Noratep Kulachote Kitchai Luksameearunothai	
9.30 - 9.42	Extremity traumas with vascular injuries: How to save limbs & function?	Yukichi Zenke	9.45 - 10.00	Tibia plateau fracture	Thanawat Buranaphattana							Narongrit Lothaisong	9.30-9.40	Periprosthetic hip fracture fixation on traction table: An alternative method for good screws trajectory	Chantas Mahaisavariya
9.42 - 9.54	Pelvic fractures with shock: How to save lives?	Apipop Kritsaneephaiboon	10.00 - 10.15	Complex fractures around the knee	Sukum Ngamkitidechakul							Nipat Chantradielokrat	9.40-9.50	Bicortical screw in peri-implant fracture	Chavalit lemsaengchairat
9.54 - 10.30	Case discussion: Strategy for damage control orthopaedics	Panelist Rahat Jarayabhand Thongchai Laohathaimongkol Yanin Plumarom	10.15 - 10.30									Kantapon Dissaneewate	9.50-10.00	Surgical tips for prevent varus malreduction in subtrochanteric fracture	Pon Chutchawan
									Pasawat Lalitwongsa	10.00-10.10	Surgical treatment for floating shoulder injury	Nattachai Tangtong			
						Bhupaak Engkapawastr	10.10-10.20	Anterolateral approach for humeral shaft fracture	Theerachai Apivatthakakul						
				Peeradon Jaruprat	10.20-10.30	Q&A									
9.54 - 10.09	Case 1	Pariwat Taweekitikul				10.00 - 10.10									
10.09 - 10.24	Case 2	Peen Samun				10.10 - 10.20									
10.24 - 10.30	Q & A					10.20 - 10.30									
10.30 - 11.00	Coffee break		10.30 - 11.00	Coffee break		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 - 12.30	Research presentation part 2	Moderator Paphon Sa-ngasoonsong Yanin Plumarom							
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	11.00 - 11.10		Presenter Rudeetip Smithsarakarn							
11.15-11.30	Principles of deformity correction	Vajara Phiphobmongkol	11.12-11.24	Fragility pelvic fractures: Diagnosis and treatment plan	Kantapon Dissaneewate	11.10 - 11.20									
11.30-12.30	Case discussion	Panelist Theerachai Apivatthakakul Suwitcha Sripadungkul Chittawee Jiamton	11.24-11.36	"Impact valgus" femoral neck fractures: Fixation or replacement?	Chulin Chewakidakarn	11.10 - 11.20						Chanakan Ungboriboonpaisarn			
			11.36-11.48	How to achieve satisfactory reduction in intertrochanteric fractures?	Nithid Sri-utenchai	11.20 - 11.30						Muhammad Randi Akbar			
			11.48-12.00	Role of Primary replacement in intertrochanteric fractures: When and how?	Naruepol Reangsinlapanun	11.30 - 11.40	Chayanin Angthong								
				Case discussion	Panelist Ji Wan Kim Noratep Kulachote Pongsakorn Bupparenoo	11.40 - 11.50	Piyachart Suttinark								
11.30 - 11.50 11.50 - 12.10 12.10 - 12.30	Acute correction Gradual correction Complex cases	Pongsakorn Rungchamrussopa Direk Tantigate Kitchai Luksameearunothai	12.00 - 12.30												
			12.00-12.12 12.12-12.24 12.24-12.30	Fragility pelvic fracture 4-part Proximal femoral fracture Q & A	Nachapan Pengrung 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 Chanakarn Phornphutkul Theerawoot Thamviboonsri	12.30 - 13.30	Lunch symposium: Zuellig Pharma Osteoanabolic Agent : state of the potential for orthopaedic surgeons	Moderator/Speaker Vajarin Phiphobmongkol Noratep Kulachote							
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 - 15.00	Trauma clinic part 2 (Thai)	Moderator Vajara Phiphobmongkol Surapong Anuraklekha Surasak Jitrapapaikulsarn Noratep Kulachote Sukanis Chumchuen							
13.30 - 13.45	A systematic approach for nonunion management	Direk Tantigate	13.30 - 13.42	Difficult midshaft clavicular fractures: How to fix it? Distal third humerus fractures: Anterior or posterior approach? Infra-isthmus femoral fractures: How to achieve adequate stability? Medial plating of the femur: When and how to do it? Floating knee injuries: Treatment strategy for success Proximal tibial fractures: Challenges and tricks for successful outcome Segmental femoral fractures: How to deal with? Q & A	Puripun Jirangkul										
13.45 - 14.00	Valgus osteotomy for femoral neck nonunion: Technical tricks	Suthorn Bavonratanavech	13.42 - 13.54		Chatchanin Mayurasakorn										
14.00 - 14.15	Implant failures: How to remove bent/broken nail?	Kongkhet Riansuwan	13.54 - 14.06		Chittawee Jiamton										
14.15 - 15.00	Case discussion	Panelist JP Leung Suthorn Bavonratanavech	14.06 - 14.18		Nachapan Pengrung										
			14.18 - 14.30		Pornsak Nirunsuk										
			14.30 - 14.42		Techit Leelasestaporn										
			14.42 - 14.54 14.54 - 15.00		Arthit Gromprasit										
14.15 - 14.30 14.30 - 14.45 14.45 - 15.00	Humeral nonunion Femoral shaft nonunion Tibial nonunion	Direk Tantigate Pornpanit Dissaneewate Pasit Sengpanich Chittawee Jiamton													