

10th Thai Orthopedic Trauma Congress (**TOTAC X**).

Expert Begin

May 11-13,2022 @ Bangsaen heritage hotel,

Chonburi, Thailand

TRAUMA NIGHT , Bangsaen heritage hotel

May 11,2022	Moderator : Chanakarn Phornphutkul Co-moderator : Chittawee Jiamton	Speaker
18.00-18.12	Ipsilateral neck and shaft fractures of the femur	Pattanapong suwankomonkul
18.12-18.24	Segmental fractures of the femur	Wichai Termsombatborworn
18.24-18.36	Complex fracture of distal femur	Pariwat Taweekitikul
18.36-18.50	Closed fracture of proximal humerus	Thanawat Buranaphatthana
18.50-19.20	Trauma Society Entertaining Project	
May 11,2022	Moderator : Surasak Jitprapaikulsarn Co-moderator : Noratep Kulachote	Speaker
19.20-19.34	Proximal femoral fracture	Arthit Gromprasit
19.34-19.46	Multifragmentary fractures of the femoral head	Naruepol Ruangsillapanan
19.46-19.58	Tibial plafond fracture	Weerawat Sompeewong
19.58-20.10	Tibial plafond fracture with vascular injury	Samran Pookhang
20.10-20.30	Closing Remarks and prize draw	

May 12, 2022	Room A	Speaker	May 12, 2022	Room B	Speaker	May 12, 2022	Room C	Speaker
08.30-10.00	Module 1 : Presidential lecture	Moderator : Vajarin Phiphobmongkol Co-moderator : Saran Tantavisut						
08.30-08.50	President of Thailand Orthopaedic Trauma Society (TOTS)	Nathapon Chantaraseno						
08.50-09.20	Chairman of Taiwan Orthopaedic Trauma Association (TOTA)	Ying-Chao Chou						
09.20-09.50	President of Korean Fracture Society (KFS)	Soo-Hong Han						
09.50-10.00	Question and answer							
10.00-10.30	Module 2 : 10 years anniversary TOTAC meeting : past present and future Opening ceremony	All participants	10.00-10.30	Module 2 : 10 years anniversary TOTAC meeting : past present and future Opening ceremony	All participants			
10.30-11.00	Coffee Break		10.30-11.00	Coffee Break		10.30-11.00	Coffee Break	
11.00-12.00	Module 3 : What you need to know in clavicular fracture	Moderator: Chanakarn Phornphutkul Co-Moderator: Sorawut Thamyongkit	11.00-12.00	Tips and tricks in upper extremity fixation : case-based lecture	Moderator: Pornpanit Dissaneewate Co-moderator: Sutiwat Luangsod	11.00-12.00	Re-Live Surgery (3 cases)	Moderator : Vajara Phiphobmongkol Co-3moderator : Apipop Kritsaneephaiboon
11.00-11.15	Midshaft clavicular fracture: Sling or Surgery?	Chawarin Amarase	11.00-11.12	Open plating of humeral shaft fracture – anterior VS posterior approach	Chulin Chewakidakarn	11.00-11.20	IM nailing in subtrochanteric fracture on a radiolucent table	Vajara Phiphobmongkol
11.15-11.30	Fixing the clavicular fracture: Tips & Pearls	Puriphan Jirangkul	11.12-11.24	Tips & tricks in intramedullary nailing of the humerus	Pongsakorn Bupparenoo	11.20-11.40	Gastrocnemius flap for covering a knee and proximal tibia	Surasak Jitprapaikularn
11.30-11.45	Distal clavicular fracture : a broken bone or ligament rupture : the evidences reviewed	Pongsakorn Rungchamrussopa	11.24-11.36	Tips & tricks for proximal humerus fixation	Thongchai Laohathaimongkol	11.40-12.00	Percutaneous SI screw from the Pelvic Master	Rahat Jarayabhand
11.45-12.00	Distal clavicular fracture: Technical notes	Chanakarn Phornphutkul	11.36-11.48	Surgical technique in comminuted forearm fractures	Pornpanit Dissaneewate			
12.00-13.00	Lunch symposium 1 by TRB Past-Traumatic OA - Is there any targeted therapies? EP.2	Paphon Sa-ngasoongsong Naruepol Ruangsillapanan	11.48-12.00	Surgical management of proximal ulnar fractures	Nathapon Chantaraseno			
			12.00-13.00	Lunch symposium 2 by A.menarini One Single Tablet for Management of Moderate to Severe Pain A New Multimodal Analgesics Agent	Rahat Jarayabhand Saran Tantavisut	12.00-13.00	Lunch symposium 3 by Amgen A New Approach to Osteoporosis – Better Bones with Biologics	Moderator: Chanakarn Phornphutkul Noratpe Kulachote
13.00-14.00	Module 4 : What's new in orthopaedic : update an evidence part I	Moderator: Norachart Sirisreetreerux Co-moderator: Pongsakorn Rungchamrussopa	13.00-15.00	Tips and tricks in lower extremity fixation : case-based lecture	Moderator: Chittawee Jiamton Co-moderator: Thanawat Buranaphatthana	13.30-15.00	Workshop 1 by Smith & Nephew EVOS : the latest advances in percutaneous and small fragment managements	Sunayarn Niempoo.
13.00-13.12	Acromioclavicular joint injuries : the evidences reviewed	Thongchai Laohathaimongkol	13.00-13.15	Femoral shaft fracture: I prefer MIPO	Chittawee Jiamton			
13.12-13.24	Evidence-based algorithm to treat proximal humerus fracture	Pongtorn Siritheanchai	13.15-13.30	Femoral shaft fracture: I prefer IM nail	Sukum Ngamkitidechakul			
13.24-13.36	Intramedullary nail versus plate fixation in humeral shaft fracture	Norachart Sirisreetreerux	13.30-13.45	How to reduce and fix type C-distal femoral fracture	Arthit Gromprasit			
13.36-13.48	Evidence-based reviewed in distal radius fracture	Chatchanin Mayurasakorn	13.45-14.00	Hoffa fracture: how to select surgical approach and fixation	Wich Orapiriyakul			
13.48-14.00	Acute management in open fracture : An evidence-based review	Preecha Bunchongcharoenlert	14.00-14.15	Distal pole fracture of the patella : Surgical techniques	Pat Laupattarakasem			
14.00-15.00	Module 5 : AO trauma seminar Elderly hip fracture treatment	Moderator : Vajara Phiphobmongkol Co-moderator : Kitchai Luksameearunothai	14.15-14.30	Schatzker II tibial plateau fracture: how to tackle the depressed fracture	Yanin Plumarom			
14.00-14.12	Fragility fracture and orthogeriatric comanagement	Hitendra K Doshi	14.30-14.45	How to approach and fix posterior tibial plateau fracture	Sutiwat Luangsod			
14.12-14.24	Research based practice in hip fracture	Pongsak Yuktanandana	14.45-15.00	Bimalleolar fractures: step by step guide for fixation	Sorawut Thamyongkit			
14.24-14.36	Intertrochanteric fracture - when to do fixation or joint replacement?	Theerachai Apivatthakakul						
14.36-14.48	Intertrochanteric fracture fixation : preoperative planning (case discuss)	Hitendra K Doshi						
14.48-15.00	Reduction and fixation techniques in unstable intertrochanteric fracture	Vajara Phiphobmongkol						
15.00-15.30	Coffee Break		15.00-15.30	Coffee Break		15.00-15.30	Coffee Break	
15.30-16.30	Module 6 : Fixation techniques in the fractures of the elbow	Moderator: Surasak Jitprapaikularn Co-moderator: Phuriphan Jirangkul	15.30-16.30	Common fractures around the foot : case-based lecture	Moderator: Tanawat Vaseenon Co-moderator: Pongpol Petchkam	15.30-16.30	Trauma clinic : Trauma surgery problem solving in general hospital	Panelist : Suthorn Bavonratanahevch Banchong Mahaisavariya Theerachai Apivatthakakul Apipop Kritsaneephaiboon Noratpe Kulachote Saran Tantavisut
15.30-15.45	Management of transolecranon fracture-dislocation	Yuwarat Monteararat	15.30-15.45	Calcaneus fracture : What is the appropriate treatment? .	Tanawat Vaseenon			
15.45-15.55	Fixation of multifragmentary fractures of distal humeral shaft	Surasak Jitprapaikularn	15.45-16.00	Talus fracture : How to achieve good results?	Theerawoot Tharmviboonsri			
15.55-16.05	Fixation techniques of coronoid fracture	Navapong Anantavorasakul	16.00-16.15	Lisfranc injury : Not a simple midfoot sprain	Akegapon Tangmanasakul			
16.05-16.20	Fixation techniques of radial head and neck fracture	Pornpanit Dissaneewate	16.15-16.25	Fracture of 5th metatarsal base : Decision making for treatment	Pongpol Petchkam			
16.20-16.30	Treatment strategy for terrible triad of the elbow	Wanjak Pongsamakthai	16.25-16.30	Q&A				

May 13,2022	Room A	Speaker	May 13,2022	Room B	Speaker	May 13,2022	Room C	Speaker
08.30-09.30	Module 7 :Current concept in pelvis and acetabulum fracture	Moderator: Sukanis Chumchuen Co-moderator: Eakachit Sikarinkul	08.30-10.30	Free paper presentation (15 papers)	Moderator: Direk Tantigate Co-moderator: Wich Orapiriyakul			
08.30-08.44	Gray zone pelvis: which ones need surgery and which one don't	Apipop Kritsaneeaphaiboon	08.30-08.36	Comparison of the sacral dysmorphism prevalence by different radiologic methods in Thai patients: A retrospective analytical study	Nathapoch Busarakham			
08.44-08.58	Reduction and fixation strategies for vertical-shear pelvic ring injury	Eakachit Sikarinkul	08.36-08.42	Malrotation and Avascular Necrosis of Femoral Head after Internal Fixation of Femoral Neck Fractures	Thersdak Homsreprasert			
08.58-09.12	Associated both-column acetabular fracture: how to get it right	Kitchai Luksameearunothai	08.42-08.48	Relationship between neurovascular structures and superior pubic ramus for preventing neurovascular injury in percutaneous ramus screw: A cadaveric study.	Noppanan Panklad			
09.12-09.26	Simultaneous fractures of acetabulum and pelvic ring: strategies for reduction and fixation		08.48-08.54	Accuracy of Supra-acetabular Schanz pins insertion by finger assisted technique: The cadaveric study.	Sofian Hajitahe			
09.26-09.30	Q&A		08.54-09.00	Comparison of mortality in early versus delayed hip fracture surgery in elderly patients at Rajawithi hospital, a 3-year retrospective study	Yuttana Banluepanyaluk			
09.30-10.30	Module 8 : Floating injuries	Moderator: Eakachit Sikarinkul Co-moderator: Naruepol Ruangsillapanan	09.00-09.10	Question and answer	Songphol Phimprasant			
09.30-09.45	The floating shoulder : How to deal with?	Tana Rattanakitkoson	09.10-09.16	Comparison of intraoperative coronal alignment of long bone fracture after fixation between Automatic Panoramic Image Stitching with C-arm fluoroscopy and Conventional whole limb x-ray	Nithid Sri-utenchai			
09.45-10.00	The floating hip : strategic management	Nachapan Pengrung	09.16-09.22	The effect of radiographic cement mantle thickness on the incidence of bone cement implantation syndrome in osteoporotic femoral neck fracture patient underwent cemented hip replacement	Kruet Sisook			
10.00-10.15	The floating knee : different type	Pornsak Nirunsuk	09.22-09.28	The Study of anterior column morphology and safety corridor for intramedullary screw fixation in anterior column of acetabular fractures in Thai population.	Napaj Chanhom			
10.15-10.30	Surgical technique in floating segmental fracture	Direk Tantigate	09.28-09.34	Reliability of Modified Pauwels Angle in Preoperative Plain X-ray and Intraoperative Fluoroscope	Teerayut Ittimgonkonkul			
			09.34-09.40	Comparative study of unstable intertrochanteric fracture treated with static locked proximal lag screw and sliding proximal lag screw short cephalomedullary nail	Khajonmeth Uedilokkunthorn			
			09.40-09.50	Question and answer	Thammaphong Khongkanin			
			09.50-09.56	Mismatch of an anatomical plate of proximal humerus and proximal tibia applying at medial distal femur	Chayanin Anghong			
			09.56-10.02	Does Delayed Surgical Fixation In Acetabular Fracture Affect Outcome And Complication?	Nonpawit Nimmankiatkul			
			10.02-10.08	The Impacts of COVID-19 on the Management of Ankle Fractures and their Outcomes: A Systematic Review	Worapong Pongpatarat			
			10.08-10.14	Does the entry point of PFN affect the malalignment of Intertrochanteric Fracture?				
			10.14-10.20	A Cadaveric study.				
			10.20-10.30	S1 and S2 trans-sacral diameter for trans-sacral screw fixation in patients of Bangkok International Hospital in 2020				
			10.20-10.30	Question and answer				
10.30-11.00	Coffee Break		10.30-11.00	Coffee Break		10.30-12.00	Workshop 3 by Medtronic Suprapatellar Approach To Tibial Nailing	Rahat Jarayabhand Pongsakorn Bupparenoo Kitchai Luksameearunothai Gawin Pleanmee
11.00-12.30	Module 9 : Case discussion : Complications of fracture fixation (5 cases) Panelist : Suthorn, Banchong, Theerachai, Kongkhet, Apipop	Moderator: Thongchai Laohathaimongkol Co-moderator: Kritsakorn Srisom	11.00-12.30	Module 10 : Specific fracture in the elderly	Moderator: Noratep Kulachote Co-moderator: Pongtorn Sirirtheanchai			
11.00-11.15	case 1 : Failed proximal femoral plate	Chantas Mahaisavariya	11.00-11.15	Atypical femoral fracture : the current concept	Ongart Phuethiphat			
11.15-11.30	case 2 : Nonunion with peri-implant fracture	Nithid Sri-utenchai	11.15-11.30	Acetabular fracture in elderly : fix it or replace it	Rahat Jarayabhand			
11.30-11.45	case 3 : Concomitant bent and broken femoral nail	Pongsakorn Rungchamrussopa	11.30-11.45	Inter-implant and inter-prosthesis fractures : What is our solution?	Noratep Kulachote			
11.45-12.00	case 4 : Nonunion distal femur	Pornsak Nirunsuk	11.45-12.00	Fragility fracture of the pelvis : Does the conservative treatment is enough?	Kolawat Sabhsuantang			
12.00-12.15	case 5 : Fracture tibia with bone loss	Khajonmeth Uedilokkunthorn	12.00-12.15	Periprosthetic fracture after THA : technical note	Kulapat Chulsomlee			
12.15-12.30	Legal and ethical dilemma in treating orthopaedic trauma patient	Surapong Anurakdecha	12.15-12.30	Periprosthetic fracture after TKA : technical note	Naruepol Ruangsillapanan			
12.30-13.30	Lunch symposium 4 by Bangkok Unitrade Open Reduction of Femoral Neck Fracture and Experience of FNS	Suthorn Bavonratanaavech Vajara Phiphobmongkol	12.30-13.30	Lunch symposium 5 by Zuellig Pharma STOP at ONE: Make the first break as the last	Moderator Paphon Sa-ngasoongsong Pornpanit Dissaneewate	12.30-13.30	Lunch symposium 6 by Alvogen Optimizing the management of osteoporosis in fragility fracture patient Tip&Tricks for Nailing osteoporosis hip fracture: Intra-op Fluoro Assessment What would current practice Guideline recommend on Osteoporosis treatment for post-fracture patients?	Theerachai Apivatthakakul Thongchai Suntharapa
13.30-15.00	Module 11 : What's new in orthopaedic ; update an evidence part II	Moderator: Yanin Plumarom Co-moderator: Gawin Pleanmee	13.30-15.00	Module 12 : Complications in orthopaedic fracture	Moderator: Paphon Sa-ngasoongsong Co-moderator: Pornsak Nirunsuk			
13.30-13.45	What's new in proximal femoral fracture treatment	Saran Tantavisut	13.30-13.45	Joint preserving procedure for femoral neck nonunion	Suthorn Bavonratanaavech			
13.45-14.00	Distal femoral fracture : the new approach and surgical technique	Thanawat Buranaphatthana	13.45-14.00	Management of failed nail of the femurs	Kongkhet Riansuwan			
14.00-14.15	Treatment strategy for tibia plateau fracture : an update	Kritsakorn Srisom	14.00-14.15	Management of bone loss in orthopaedic trauma	Direk Tantigate			
14.15-14.30	3-D printing and customized implant in orthopaedic surgery	Rahat Jarayabhand	14.15-14.30	Infection after internal fixation : retain VS remove	Paphon Sa-ngasoongsong			
14.30-14.45	External fixation in focus	Vajara Phiphobmongkol	14.30-14.45	Role of soft tissue reconstruction in post-traumatic infection	Sarasak Jitrapakulsarn			
14.45-15.00	Q&A		14.45-15.00	Venous thromboembolism in orthopaedic trauma	Pariwat Taweekitkul			

Speakers, Moderators, Co-moderators and Panelists

Dr. Akegapon Tangmanasakul	Police General Hospital
Dr. Apipop Kritsaneephaiboon	Prince of Songkla University
Dr. Arthit Gromprasit	Buddhachinaraj Hospital
Dr. Banchong Mahaisavariya	Siriraj Hospital, Mahidol University
Dr. Chanakarn Phornphutkul	Chiang Mai University
Dr. Chantas Mahaisavariya	Golden Jubilee Medical Center
Dr. Chatchanin Mayurasakorn	Bangkok Hospital, Bangkok
Dr. Chawarin Amarase	Chulalongkorn University
Dr. Chittawee Jiamton	Lerdsin Hospital
Dr. Chulin Chewakidakarn	Prince of Songkla University
Dr. Direk Tantigate	Siriraj Hospital, Mahidol University
Dr. Eakachit Sikarinkul	Bangkok Hospital, Bangkok
Dr. Gawin Pieanmee	Somdej pranangchao Sirikit hospital
Dr. Khajonmeth Uedilokkunthorn	Klang hospital
Dr. Kitchai Luksameearunothai	Vajira Hospital
Dr. Kolawat Sabsuantang	Chakri Naruebodindra medical institute
Dr. Kongkhet Riansuwan	Siriraj Hospital, Mahidol University
Dr. Kritsakorn Srisom	Paolo Memorial Hospital
Dr. Kulapat Chulsomlee	Chakri Naruebodindra medical institute
Dr. Naruepol Ruangsillapanan	Maharat Nakhon Ratchasima Hospital
Dr. Natchapan Pengrung	Ramathibodi Hospital, Mahidol University
Dr. Nathapon Chantaraseno	Bangkok Hospital, Bangkok
Dr. Navapong Anantavorasakul	Lerdsin hospital
Dr. Nithid Sri-utenchai	Chakri Naruebodindra medical institute
Dr. Norachart Sirisreetreerux	Ramathibodi Hospital, Mahidol University
Dr. Noratep Kulachote	Ramathibodi Hospital, Mahidol University
Dr. Ongart Phruetthiphat	Phramongkutklao Hospital
Dr. Paphon Sa-ngasoongsong	Ramathibodi Hospital, Mahidol University
Dr. Pariwat Taweekitikul	Queen Savang Vadhana Memorial hospital
Dr. Pat Laupattarakasem	Khon Kaen University
Dr. Pattanapong suwankomonkul	Phra Nang Klao Hospital
Dr. Pongpol Petchkam	Bhumibol Adulyadej Hospital
Dr. Pongsakorn Bupparenoo	Rajavithi Hospital
Dr. Pongsakorn Rungchamrussopa	Lerdsin hospital
Dr. Pongtorn Siritheanchai	Bangkok Hospital, Bangkok
Dr. Pornpanit Dissaneewate	Prince of Songkla University
Dr. Pornsak Nirunsuk	Vajira Hospital
Dr. Preecha bunchongcharoenlert	Phra Nang Klao Hospital
Dr. Puripun Jirangkul	Phramongkutklao Hospital
Dr. Rahat Jarayabhand	Bhumibol Adulyadej Hospital
Dr. Samran Pookhang	Chularat international hospital
Dr. Saran Tantavisut	Chulalongkorn University
Dr. Sorawut Thamyongkit	Chakri Naruebodindra medical institute
Dr. Sukanis Chumchuen	Thammasat University
Dr. Sukhum Ngamkitidechakul	Rajavithi Hospital
Dr. Surapong Anuraklekha	Bumrungrad International Hospital
Dr. Surasak Jitprapaikulsarn	Buddhachinaraj Hospital

Speakers, Moderators, Co-moderators and Panelists

Dr. Suthorn Bavonratanavech	Bangkok Hospital, Bangkok
Dr. Sutiwat Luangsod	Sunpasithiprasong Hospital
Dr. Tana Rattanakitkason	Maharat Nakhon Ratchasima Hospital
Dr. Tanawat Vaseenon	Chiang Mai University
Dr. Pongsak Yuktanandana	Chulalongkorn University
Dr. Thanawat Buranaphatthana	Nakornping Hospital
Dr. Theerachai Apivatthakakul	Chiang Mai University
Dr. Theerawoot Tharmviboonsri	Siriraj Hospital, Mahidol University
Dr. Thongchai Laohathaimongkol	Queen Savang Vadhana Memorial hospital
Dr. Vajara Phiphobmongkol	Bangkok hospital, Bangkok
Dr. Vajarin Phiphobmongkol	Police General Hospital
Dr. Wanjak Pongsamakthai	Khon Kaen Hospital
Dr. Weerawat Sompeewong	Chonburi hospital
Dr. Wich Orapiriyakul	Prince of Songkla University
Dr. Wichai Termsombatborworn	Sunpasithiprasong Hospital
Dr. Yanin Plumarom	Phramongkutklao Hospital
Dr. Yuwarat Monteerarat	Siriraj Hospital, Mahidol University

International faculties

Dr. Hitendra K Doshi	Singapore
Dr. Soo-Hong Han	South Korea
Dr. Ying-Chao Chou	Taiwan