

12th Thailand Orthopaedic Trauma Annual Congress (TOTAC)  
 The Empress Hotel, Chiang Mai, Thailand  
 February 21-23, 2024

Wednesday, February 21st, 2024 (DAY 1)

Time	Room A
13.00 - 16.00	4th Pelvic and Acetabulum Fracture Forum
18.00 - 20.00	Trauma night - Dinner symposium

Thursday, February 22nd, 2024 (DAY 2)

Time	Room A	Room B	Room C	Room D
8.30 - 9.30	Orientation New Trauma Fellow 2024	Fracture around shoulder	ICL & Trauma collective review	
9.30 - 10.30	Opening ceremony + Presidential lecture			
10.30 - 11.00	Coffee break			Coffee break
11.00 - 12.00	Honorary Lecture/ Faculty research	Poly trauma/ Multiple fractures	Workshop 1	Debate of surgical dilemma
12.00 - 13.00	Lunch symposium			
13.00 - 14.00	AO Trauma Seminar Nailing in complex fractures	Common fractures in the upper extremities	Relive surgery	Workshop 2
14.00 - 15.00	Pelvic fracture			
15.00 - 15.30	Coffee break			
15.30 - 16.30	Acetabulum fracture: Anterior-based approach	Pilon fracture	Workshop 3	Trauma Clinic Part 1
16.30 - 17.00	Trauma fellowship commencement			

Friday, February 23th, 2024 (DAY 3)

Time	Room A	Room B	Room C	Room D
8.30 - 9.30	Peri-implant and periprosthetic fractures	Common fractures in the lower extremities	Research presentation part 1	Workshop 4
9.30 - 10.30	Fracture related infection			
10.30 - 11.00	Coffee break			
11.00 - 12.30	Nonunion and fixation failure	Geriatric fracture treatments	Research presentation part 2	Workshop 5
12.30 - 13.30	Lunch symposium			
13.30 - 15.00	Management in periarticular deformity of the knee	Simple articular fractures: tips and tricks	Trauma free paper	Trauma clinic part 2

12th Thailand Orthopaedic Trauma Annual Congress (TOTAC)

"The challenges in orthopedic trauma practice"

February 21-23, 2024 at The Empress, Chiang Mai

Wednesday, February 21, 2024 (DAY 1)

Time			
<b>13.00 - 16.00</b>	<b>4th Pelvic and Acetabulum Fracture Forum</b>		<b>Moderator</b>
	<b>Case</b>		<b>Speaker</b>
13.00 - 13.20	Case 1		
13.20 - 13.40	Case 2		
13.40 - 14.00	Case 3		
14.00 - 14.20	Case 4		
14.20 - 14.40	Case 5		
14.40 - 15.00	Case 6		
15.00 - 15.20	Case 7		
15.20 - 15.40	Case 8		
15.40 - 16.00	Wrap-up		
<b>18.00 - 20.00</b>	<b>Trauma night - Dinner symposium (Thai)</b>		
	<b>Case</b>	<b>Speaker</b>	<b>Hospital</b>
			<b>Moderator</b>
18.00 - 18.15	Femoal neck fracture	Varat Apivatthakakul	Nakornping Hospital
18.15 - 18.30	Open tibial plateau fracture	Songphol Phimprasant	Uttaradit Hospital
18.30 - 18.45	Open tibial shaft fracture	Pasawat Lalitwongsa	Lampang Hospital
18.45 - 19.00		Pasit Sengpanich	Buddhachinnarach Hospital
19.00 - 19.30	Welcome/ introduction/ Fun from TOTS		
			<b>Moderator</b>
19.30 - 19.45	Ankle fracture-dislocation	Damrongsak Kueakun	Suratthani Hospital
19.45 - 20.00	Tibial plateau fracture	Suthee Tharakulphan	Khon Kaen Hospital
20.00 - 20.15	Acetabulum fracture	Nathapod Busarakam	Roi-et Hospital
20.15 - 20.30	Multifocal femoral fracture	Tanachot Singsuwit	Chonburi

Thursday, February 23rd, 2023 (DAY 2)

Time	Room A	Time	Room B	Time	Room C	Time	Room D
		8.30 - 9.30	<b>Fracture around shoulder</b>  Moderator	8.30 - 9.30	<b>ICL &amp; Trauma collective review</b>  Moderator	8.30 - 9.30	<b>Orientation New Trauma Fellow 2024</b>  Moderator
		8.30 - 8.40 8.40 - 8.50 8.50 - 9.00 9.00 - 9.10 9.10 - 9.20 9.20 - 9.30	Current surgical treatment of distal clavicle fracture Scapular fracture: Indications, surgical tips and tricks Recent solution in management of A-C dislocation Management in unstable calcar in proximal humeral fracture 2-part greater tuberosity fracture: What are the options? Revisit intra-operative fluoroscopy of proximal humerus fracture	8.30 - 8.40 8.40 - 8.50 8.50 - 9.00 9.00 - 9.10 9.10 - 9.20 9.20 - 9.30	Intertrochanteric fracture: When and how to perform open reduction? Tibial plateau fracture: Surgical approach for articular reduction Distal femoral fracture: How do I expose from front to back? Fixation of patella fractures: More than just tension band wiring 4-part fracture in proximal humerus: a narrative review Q & A		
9.30 - 10.30	Opening ceremony						
10.00 - 10.15 10.15 - 10.30	Presidential lectures						
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 - 12.00	<b>Honorary Lecture and Faculty research</b>  Moderator	11.00 - 12.00	<b>Polytrauma and Multiple fractures</b>  Moderator	11.00 - 12.00	<b>Workshop</b>  Moderator	11.00 - 12.00	<b>Debate of surgical dilemma: Fix or replace, nail or plate</b>  Moderator
11.00 - 11.15 11.15 - 11.30 11.30 - 11.40 11.40 - 11.50 11.50 - 12.00	Honorary Lecture Honorary Lecture Faculty research Faculty research Faculty research	11.00 - 11.12 11.12 - 11.24 11.24 - 11.36 11.36 - 11.48 11.48 - 12.00	DCO in polytrauma patient: UpToDate Biomechanical marker in poly trauma External fixator: The Holy Grail for DCO Bilateral femoral fractures: How to make a deal? Q & A	11.00 - 11.20 11.20 - 11.40 11.40 - 12.00		11.00 - 11.20 11.20 - 11.40 11.40 - 12.00	Geriatric basicervical femoral neck fracture: Fixation or Replacement? Comminuted proximal shaft of humerus: Bridging plate or intramedullary nailing? Proximal humerus fracture with head splitting: Fix or replace?
12.00 - 13.00	<b>Lunch Symposium:</b>  Moderator/Speaker	12.00 - 13.00	<b>Lunch Symposium:</b>  Moderator/Speaker	12.00 - 13.00	<b>Lunch Symposium:</b>  Moderator/Speaker		
13.00 - 14.00	<b>AO Trauma Seminar: Nailing in complex fractures</b>  Moderator	13.00 - 15.00	<b>Common fractures in the upper extremities</b>  Moderator	13.00 - 15.00	<b>Live demo &amp; Relive surgery</b>  Moderator	13.00 - 15.00	<b>Workshop</b>  Speaker
13.00 - 13.12 13.12 - 13.24 13.24 - 13.36 13.36 - 13.48 13.48 - 14.00	Nailing in proximal humeral fracture: How to make it perfect? Reduction techniques for nailing in the proximal and distal tibial fracture Nailing for intraarticular fracture of the knee: Indication and technique Nailing of the segmental femoral fracture: Tips and tricks. Q & A	13.00 - 13.12 13.12 - 13.24 13.24 - 13.36 13.36 - 13.48 13.48 - 14.00	Surgical management in Colles' fracture: Tips and tricks Management of multifragmentary fractures of the forearm Elbow dislocation: What should we do when it becomes unstable? Olecranon fracture: TBW, plating or else Radial head fixation and arthroplasty: How to optimize the result	13.00 - 13.20 13.20 - 13.40 13.40 - 14.00 14.00 - 14.40 14.40 - 15.00	How to do anterior MIPO for humeral shaft fracture? (LIVE) Antegrade and retrograde ramus screws: they aren't difficult as you think ORIF of young femoral neck fracture: tips and tricks Trochanteric flip osteotomy with surgical hip dislocation - Step by step (LIVE) PM and PL tibial plateau fracture: approach, reduction and fixation		
14.00 - 15.00	<b>Pelvic fracture</b>  Moderator	14.00 - 15.00	<b>Common fractures in the upper extremities</b>  Moderator	14.00 - 15.00	<b>Common fractures in the upper extremities</b>  Moderator	14.00 - 15.00	<b>Common fractures in the upper extremities</b>  Moderator
14.00 - 14.12 14.12 - 14.24 14.24 - 14.36 14.36 - 14.48 14.48 - 15.00	Decision making in rotational pelvic ring injury Reduction techniques for vertical-shear pelvic ring injury Spinopelvic fixation: When and how? Minimally invasive fixation in pelvic ring fracture: indications, tips & tricks Q & A	14.00 - 14.12 14.12 - 14.24 14.24 - 14.36 14.36 - 14.48 14.48 - 15.00	B-type distal humeral fracture: What are the options? Surgical tactics in fixation of C3 distal humerus fracture Distal humeral shaft fracture: controversial area of treatment Conventional open plating of the humerus: Is it still necessary? Q & A				
15.00 - 15.30	Coffee break	15.00 - 15.30	Coffee break	15.00 - 15.30	Coffee break	15.00 - 15.30	Coffee break
15.30 - 16.30	<b>Acetabulum fracture: Anterior-based approach</b>  Moderator	15.30 - 16.30	<b>Everything about pilon fractures</b>  Moderator	15.30 - 17.00	<b>Workshop</b>  Speaker	15.30 - 16.30	<b>Trauma Clinic Part 1</b>  Moderator
15.30 - 15.42 15.42 - 15.54 15.54 - 16.06 16.06 - 16.18 16.18 - 16.30	Anterior intrapelvic approach for acetabulum fracture: How to make it right? Reduction & fixation via the classic ilioinguinal approach Pararectus approach: When & how? Iliofemoral with ASIS osteotomy: A simple and versatile approach. Q & A	15.30 - 15.45 15.45 - 16.00 16.00 - 16.15 16.15 - 16.30	How do I evaluate and perform a pre-operative planning? How do I select the surgical approach and implant fixation? How do I reduce and fix it? How do I prevent the common complications?				
16.30 - 17.00	Trauma fellowship commencement						

Time	Room A	Room B	Time	Room C	Time	Room D
8.30 - 9.30	Peri-implant and periprosthetic fractures Moderator	8.30 - 10.30 Common fractures in the lower extremities Moderator	8.30 - 10.30	Research presentation part 1 Moderator Direk Chatchanin Committee		
8.30 - 8.45	Periprosthetic hip fracture in cemented femoral component: Pearl and pitfalls	8.30 - 8.42 Impacted valgus femoral neck fracture: Fix or replace?	8.30 - 8.42			
8.45 - 9.00	Peri-implant fracture: Classification and strategy for management	8.42 - 8.54 Subtrochanteric fracture: Reduction is the key	8.42 - 8.54			
9.00 - 9.30	Case discussion	8.54 - 9.06 Length and rotation assessment in comminuted femoral shaft fixation	8.54 - 9.06			
9.00 - 9.15	Periprosthetic fracture	9.06 - 9.18 Distal tibial fracture: Plate or nail?	9.06 - 9.18			
9.15 - 9.30	Peri-implant fracture	9.18 - 9.30 Systematic debridement in open tibial fracture: State of the art	9.18 - 9.30			
9.30 - 10.30	Fracture related infection Moderator	9.30 - 9.45 Q & A	9.30 - 9.45			
9.30 - 9.45	To retain or remove the infected implant: Current evidence	9.45 - 10.00 Case discussion	9.45 - 10.00			
9.45 - 10.00	Update in local antibiotic delivery	10.00 - 10.15 Case	10.00 - 10.15			
10.00 - 10.15	Case	10.15 - 10.30 Case	10.15 - 10.30			
10.15 - 10.30	Case					
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	Nonunion and fixation failure Moderator	11.00 - 12.30 AO Trauma Seminar: Geriatric fracture treatments Moderator	11.00 - 12.30	Research presentation part 2 Moderator	11.00 - 12.00	How to manage the traumatic bone loss?: Case-based lecture and discussion Moderator
11.00 - 11.15	Mechanics Versus Biology: Which is more important in nonunion?	11.00 - 11.12 Isolated greater trochanter fracture: What will we do?	11.00 - 11.12		11.00-11.15	Induced membrane technique: How to make it work?
11.15 - 11.30	Surgical strategy in humeral shaft nonunion	11.12 - 11.24 Treatment strategy in atypical femoral fracture: Definite and prophylactic fixation	11.12 - 11.24		11.15 - 11.30	Distraction osteogenesis: Simple and reliable procedure
11.30 - 11.45	Allografts in distal femur reconstruction	11.24 - 11.36 Difficult situation in peritrochanteric fracture: When do we have to be careful?	11.24 - 11.36		11.30-11.45	Case 1: Masquelet
11.45 - 12.30	Case discussion	11.36 - 11.48 Acetabular fracture in elderly: when should we replace?	11.36 - 11.48		11.45-12.00	Case 2: Bone transport
11.45 - 12.00	Upper limb nonunion	11.48 - 12.00 Q & A	11.48 - 12.00			
12.00 - 12.15	Lower limb nonunion	12.00 - 12.30 Case discussion	12.00 - 12.30			
12.15 - 12.30	Implant failure	12.00-12.12 Acetabulum	12.00-12.12			
		12.12-12.24 Atypical femoral fracture	12.12-12.24			
12.30 - 13.30	Lunch symposium: Moderator/Speaker	12.30 - 13.30 Lunch symposium: Moderator/Speaker	12.30 - 13.30	Lunch symposium: Moderator/Speaker	12.30 - 13.30	Lunch symposium: Moderator/Speaker
13.30 - 15.00	Management in periarticular deformity of the knee Moderator	13.30 - 15.00 Simple articular fractures: tips and tricks Moderator	13.30 - 15.00	Trauma free paper Moderator	13.30 - 15.00	Trauma clinic part 2 Moderator
13.30 - 13.45	Analysis and correction planning of periarticular deformity	13.30 - 13.42 The surgical approaches for femoral head fracture: A preferred method	13.30 - 13.42	paper at master student?		
13.45 - 14.00	Gradual correction of periarticular deformity: indication & technique	13.42 - 13.54 Medial plating for distal femoral fracture	13.42 - 13.54			
		13.54 - 14.06 Joint depression in tibial plateau fracture: Solution to restore	13.54 - 14.06			
14.15 - 15.00	Case discussion	14.06 - 14.18 Posterolateral tibial plateau fracture: Solution to restore	14.06 - 14.18			
14.00 - 14.20	Acute correction of periarticular deformity	14.18 - 14.30 When and how to fix?	14.18 - 14.30			
14.20 - 14.40	Gradual correction of periarticular deformity	14.30 - 15.00 Case discussion	14.30 - 15.00			
14.40 - 15.00	Intra-articular osteotomy	14.30 - 14.45 Distal femur fracture	14.30 - 14.45			
		14.45 - 15.00 Tibial plateau fracture	14.45 - 15.00			