

Day 1 11/24					
Time		Duration (minutes)	Activity	Faculty	Moderator
09:00	09:10	10	Welcome and introduction	許晉榮 / 陳志輝	
			Module 1: Review of the principles and new		
09:10	09:25	15	Review of the principles of fracture management	陳志輝	陳志輝
09:25	09:40	15	Tissue vitality and effect of injury	楊鎮源	
09:40	09:55	15	Minimally invasive osteosynthesis (MIO)— minimizing surgical footprints	Apipop K	
09:55	10:10	15	Clinical indications for locked plating	陳江山	
10:10	10:20	10	Summary and Q&A		
10:20	10:40	20	COFFEE BREAK		
10:40	12:00	80	Small group discussion 1: Reduction techniques—concepts	A:R Pesantez/張皓維 B:楊鎮源/陳建銘 C:陳江山/陳信銓	
12:00	13:00	60	LUNCH BREAK		
			Module 2: Injuries of the upper limb		
13:00	13:15	15	Fractures of the clavicle: when and how to operate—indications and methods of fixation	陳信銓	周應照
13:15	13:30	15	Fractures of the scapula: indication for surgery and	周應照	
13:30	13:45	15	Proximal humeral fractures—to fix, replace, or	陳建志	
13:45	13:55	10	Q&A		
13:55	15:05	70	Practical exercise 1: Fixation of a proximal humeral fracture This exercise can be done with a MultiLoc proximal humeral nail. Please choose one of the two options: Reconstruction of a three-part fracture in the proximal humerus using a MultiLoc proximal humeral nail	陳俊宇	A陳信銓 F林奕濠 B陳建銘 G林今平 C張皓維 H吳金獻 D陳江山 I賴志揚 E楊鎮源 J賴柏
15:05	15:25	20	COFFEE BREAK		
15:25	15:40	15	Complex humeral shaft fractures	陳建銘	吳金獻
15:40	15:55	15	Distal humerus—intraarticular fractures and	陳信銓	
15:55	16:10	15	Fracture dislocation of the elbow	吳金獻	
16:10	16:25	15	Distal radial fractures	陳俊宇	
16:25	16:35	10	Summary and Q&A		
16:35	17:55	80	Small group discussion 2: Upper extremity fractures—decision-making and methods of stabilization	A:周應照/陳俊宇 B:陳建志/楊鎮源 C吳金獻/張皓維	

AO Trauma Course — Advanced Principles of Fracture Management

Day 2 11/25					
Time		Duration (minutes)	Activity	Faculty	Moderator
08:00	09:30	90	Practical exercise 2: Fractures of the distal humerus Fixation of a distal humeral fracture 13C3 using a VA-LCP distal humeral plate <ul style="list-style-type: none"> • Video: 20250 (parallel plating) or • Video: 20251 (perpendicular plating) • Bone model: 5032.1 	R Pesantez	A李天慶 F張皓維 B林今平 G莊閔堯 C林奕濠 H莊昌翰 D陳信銓 I賴志揚 E陳建銘 J賴柏儒
09:30	09:50	20	COFFEE BREAK		
			Module 3: Injuries of the lower limb		
09:50	10:05	15	Femoral neck fractures—different patients, different problems	莊閔堯	徐永衡
10:05	10:20	15	Intertrochanteric fractures—treatment options	徐永衡	
10:20	10:35	15	Current treatment and options of	R Pesantez	
10:35	10:50	15	Distal femoral fractures—treatment options and	Apipop K	
10:50	11:00	10	Summary and Q&A		
11:00	12:30	90	Small group discussion 3: Fractures of the femur	A:Apipop K/陳建銘 B:徐永衡/莊閔堯	
12:30	13:30	60	LUNCH BREAK		
13:30	15:00	90	Practical exercise 3: Fixation of a distal femoral fracture Fixation of a distal femoral fracture with the VA-LCP curved condylar plate <ul style="list-style-type: none"> • Video: 20246 • Bone model: PR1233.1 • Bone model: 2162 (one for each table) 	Apipop K	A林今平 F張皓維 B莊昌翰 G莊閔堯 C游宜勳 H林奕濠 D徐永衡 I賴志揚 E陳建銘 J賴柏儒
15:00	15:15	15	Tibial shaft fractures (proximal, distal, and	Apipop K	吳柏廷
15:15	15:30	15	Complex tibial plateau fractures	張皓維	
15:30	15:45	15	Early and definitive treatment of pilon fractures	游宜勳	
15:45	16:00	15	Complex malleolar fractures	吳柏廷	
16:00	16:10	10	Summary and Q&A		
16:10	16:30	20	COFFEE BREAK		
16:30	17:50	80	Practical exercise 4: Bicondylar tibial plateau fractures Management of a type 41C3 bicondylar tibial plateau fracture using a VA-LCP proximal tibial plate <ul style="list-style-type: none"> • New video: 20257 • Bone model: 1119 • Bone model: 1156.1 (1x for surgical approach demonstration) 	吳柏廷	A游宜勳 F張皓維 B莊昌翰 G莊閔堯 C林奕濠 H林今平 D李天慶 I賴志揚 E陳建銘 J賴柏儒
17:50	17:55	5	Day summary and 2nd day notice	許晉榮	

AO Trauma Course — Advanced Principles of Fracture Management					
Day 3 11/26					
Time		Duration (minutes)	Activity	Faculty	Moderator
08:00	09:30	90	Practical exercise 5: Management of a type 43C2.3 distal tibial fracture using an LCP distal tibial plate and an LCP one-third tubular plate • Video: 20254 • Bone model: 0147	莊昌翰	A陳彥宇 F張皓維 B吳柏廷 G莊閔堯 C林今平 H林奕濠 D李天慶 I賴志揚 E陳建銘 J賴柏儒
09:30	09:50	20	Coffee BREAK		
09:50	10:05	15	Calcaneal fractures—predicting and	李天慶	陳彥宇
10:05	10:20	15	Talar neck fractures and complications	莊昌翰	
10:20	10:35	15	Navicular and Lisfranc injuries and	陳彥宇	
10:35	10:45	10	Q&A		
10:45	12:00	75	Small group discussion 4: Fractures of the tibia, ankle, and foot	A游宜勳/莊昌翰 B:陳彥宇/楊鎮源 C:陳志輝/張皓維	
12:00	13:00	60	LUNCH BREAK		
			Module 4: Polytrauma, pelvis, and		
13:00	13:15	15	Evaluation and emergency management	R Pesantez	游宜勳
13:15	13:30	15	Management of multiple-injured patients (ETC/DCO/FAO)	游宜勳	
13:30	13:45	15	Principles of acetabular fracture	Apipop K	
13:45	13:55	10	Summary and Q&A		
13:55	14:15	20	COFFEE BREAK		
			Module 5: Special situations and		
14:15	14:30	15	Mangled extremity management	楊鎮源	陳志輝
14:30	14:45	15	Treatment of metaphyseal and	陳志輝	
14:45	15:00	15	Fracture-related infection – how to	徐永衡	
15:00	15:15	15	Principles of orthogeriatric fracture care	R Pesantez	
15:15	15:30	15	The AO world—your lifelong learning	陳志輝	
15:30	15:40	10	Summary and Q&A	陳志輝	
15:40	15:45	5	Closing remarks	許晉榮 /陳志輝	