



SWOTA 2024 PGY 1 Motorskills Course Agenda

Smith and Nephew
Zimmer
DepuySynthes
Skeletal Dynamics
Axogen
MY01
Stryker

Start	End	Allotted Time	Wednesday - May 1, 2024	Lead Faculty	Co Faculty	Vendor
			Faculty Meeting 2:00 - 3:00 PM	ALL		
			Course Begins @ 3:00 PM			
			Resident Welcome and Appetizers 2:00 - 3:00 PM			
3:00 PM	3:15 PM	:15	Faculty and Course Intro and Chairman Welcome	Mercer		
3:15 PM	3:35 PM	:20	Life Skills	DeSilva	DeCoster	
3:35 PM	3:45 PM	:10	Discussion	All Faculty		
3:45 PM	4:05 PM	:20	Motor Skills Mistakes Video	Thabet	DeCoster	
4:05 PM	5:40 PM	1:35	Micro Lab	Diamond Mercer	MacKay Merced	Axogen
5:40 PM	6:10 PM	:30	Pre-Course Test	DeSilva	Wharton	
6:10 PM	7:40 PM	1:30	Dinner and Welcome Reception/Food Truck	Mercer	MacKay	Axogen

Start	End	Allotted Time	Thursday - May 2, 2024	Lead Faculty	Co Faculty	Vendor
			Casting & Splinting Session			
7:30 AM	7:40 AM	:10	Lecture - Splinting and Casting principles	DeSilva	Adler	
7:40 AM	9:40 AM	2:00	LAB Short Arm Cast Short Leg Cast LE Splint	All Faculty to help with All Modules throughout the course.		
9:40 AM	9:50 AM	:10	Break			
			Traction, External Fixation Session			
9:50 AM	10:00 AM	:10	Lecture - Traction & External Fixation	Chafey	Nelson	
10:00 AM	11:30 AM	1:30	LAB Traction - Ex Fix Half Pin / Transfixion Pin Insertion Spanning Delta ankle and monolateral tibia shaft			SN
11:30 PM	12:30 PM	1:00	Lunch - Case Discussions - All faculty bring pertinent to Pediatric Wrist/Elbow ExFix Traction	Mercer to Collect Faculty Cases		CurvaFix Southwest Surgical
			Distal Radius and Distal Humerus Fx			
12:40 PM	12:50 PM	:10	Lecture - K-Wire , Distal Radius and Distal Humerus Fx (peds)	Marasigan	Thabet	
12:50 PM	1:00 PM	:10	Lecture - K-wire Lab Overview / Objectives			
1:00 PM	2:00 PM	1:00	LAB K-Wire Fixation - Intact Radius K-Wire Fixation - Distal Humerus Fracture			SN
2:00 PM	2:10 PM	:10	Break			
			Tension Band Lab			
2:10 PM	2:20 PM	:10	Lecture - Internal Fixation	Chafey	McCallie	
2:20 PM	3:30 PM	1:10	LAB Position and Lag Screws			
3:30 PM	3:40 PM	:10	Lecture - Tension Band Wire (Olecranon)	Adler	Howenstein	SN
3:40 PM	4:30 PM	:50	LAB Tension Band Wire of Intact Olecranon Olecranon Osteotomy Tension Band Wire of Osteomized Olecranon			SN
4:30 PM	5:00 PM	:30	Pedicle Probe Use For Spine Trauma	Modhia	Metkar	
5:00 PM	Adjourn					
6:00 PM	Dinner TBD			SN		

Start	End	Allotted Time	Friday - May 3, 2024	Lead Faculty	Co Faculty	Vendor	
Forearm Plate Session							
7:30 AM	7:40 AM	:10	Lecture - Plating Skills Lab LAB Ulna Shaft Intact Plating Radius Transverse Osteotomy & Compression Plate	Wharton	Mercer	All Faculty to help with All Modules throughout the course.	
7:40 AM	9:00 AM	1:20					
9:00 AM	9:10 AM	:10	Break				DS
Proximal Tibial Fracture Fixations Non-Locking							
9:10 AM	9:20 AM	:10	Lecture - Proximal tibial fracture fixation: non-locking LAB Osteotomy of Proximal Tibia (Partner A) Non-locking Plate Proximal Tibia (Both Partners - 1 Medial/1 Lateral)	Kakish	Howenstein	DS	
9:20 AM	11:00 AM	1:40					
11:00 AM	11:45 AM	:45	Lunch - Case Discussions - All faculty bring pertinent cases related to Tibia/Femur Lab		Mercer to Collect Faculty Cases		Z
Locking Plate for Distal Femur							
11:45 AM	11:55 PM	:10	Lecture - Locking Plate for Distal Femur Fx LAB Distal Femur Locking Plate	Wharton	Kakish	Z	
11:55 PM	12:55 PM	1:00					
Proximal Femur Session							
12:55 PM	1:05 PM	:10	Lecture - Proximal Femur Fractures LAB Intertroch - Intramedullary Nail Fixation	Walker	Nelson	Z	
1:05 PM	2:05 PM	1:00					
2:05 PM	2:15 PM	:10	Lecture - Femoral Neck - Arthroplasty LAB Femoral Neck - Arthroplasty Femoral Neck FX - 3 screws	Gehlert	Crean	Z	
2:15 PM	3:15 PM	1:00					
3:15 PM	3:25 PM	:10	Break				
UE Cadaver Session							
3:25 PM	3:35 PM	:10	Lecture - Compartment Monitoring and Injections LAB Compartment Monitoring and Injections Cadaver Knot Tying, Fingertip Repair	Walker Gontre	Rise Mercer	MY01	
3:35 PM	3:45 PM	:10					
3:45 PM	4:30 PM	:45					
4:30 PM	Adjourn						
6:00 PM	Dinner with Trauma Journal Club and Ultra Sound Lab at Dr. Mercer's House				DeCoster	Baker	

Start	End	Allotted Time	Saturday - May 4, 2024	Lead Faculty	Co Faculty	Vendor	
UE Cadaver Session							
7:30 AM	7:50 AM	:20	Lecture: Extended FCR Approach with LAB DEMO Extended FCR Approach (Faculty check the approach) Distal Radius Osteotomy Volar Plating of Distal Radius	Mercer Orbay	MacKay Mercer	SD	
7:50 AM	8:20 AM	:30					
8:20 AM	8:50 AM	:30					
8:50 AM	9:10 AM	:20					
9:10 AM	9:55 AM	:45	Break				
10:10 AM	10:30 AM	:20	Lecture: Ulna Approach and Extensive Volar Approach Ulna oblique osteotomy and radius shaft osteotomy LAB DEMO Ulna and radius approach (Faculty check approach)	Gontre	Mercer	SD	
10:30 AM	11:00 AM	:30					
11:00 AM	11:20 AM	:20	Post Course Test	Orbay	Mercer	SD	
11:20 AM	11:50 AM	:30					
11:50 PM	12:50 PM	1:00	Lunch - Case Discussions - All faculty bring pertinent to Distal Radius/Radius Ulna Shaft/Olecranon		Mercer to Collect Faculty Cases		SD
12:50 PM	1:10 PM	:20	Oblique Osteotomy Ulna Shaft Distal Third Osteotomy Radius Shaft Ulna Plating Lag Screws Radius shaft plating Olecranon Chevron Osteotomy with Plating	All Faculty to help with All Modules throughout the course.		SD	
1:10 PM	1:40 PM	:30					
1:40 PM	2:00 PM	:20					
2:00 PM	2:20 PM	:20					
2:20 PM	2:50 PM	:30					
2:50 PM	3:20 PM	:30					
Graduation				All Faculty			
Course Ends @ 3:20 PM Grab and Go Dinner						Stryker	