Date: May, 24, 2023 (Wednesday)- Day 1 Morning

Site: Simulation Center, Tzu-Chi University

Organizer: Tzu-Chi University/FAST/ Trauma center of Hualien Tzu-Chi Hospital

Time		Program			Instructor
0730		Registration			Secretariat
0735-0740		Opening			FAST President Heng-Fu Lin
0740-0755		Introduction of Simulation center of Tzu-Chi University			Tzu-Chi University Pro. Guo-Fang Tseng
0755-08	00	Put on PPE and Move to Lab			
0800-1200		LAB ONE TABLE ASSIGNMENTS			
		TABLE 1	TABLE 2	TABLE 3	TABLE 4
International Fa	aculty		Bowyer		Perlstein
Local Faculty		Instructor 1	Instructor 3	Instructor 5	Instructor 7
Local Faculty		Instructor 2 (IC)	Instructor 4 (IC)	Instructor 6 (IC)	Instructor 8
Student		Student 1	Student 5	Student 9	Student 13
Student		Student 2	Student 6	Student 10	Student 14
Student		Student 3	Student 7	Student 11	Student 15
Student		Student 4	Student 8	Student 12	Student 16
0800-120	00	LAB ONE TABLE ASSIGNMENTS			
		TABLE 5	TABLE 6	TABLE 7	TABLE 8
International Fa	aculty	Matt Kaminsky Ric T			ownsend
Local Faculty		Instructor 9	Instructor 11	Instructor 13	Instructor 15
Local Faculty		Instructor 10 (IC)	Instructor 12	Instructor 14 (IC)	Instructor 16
Student		Student 17	Student 21	Student 25	Student 29
Student		Student 18	Student 22	Student 26	Student 30
Student		Student 19	Student 23	Student 27	Student 31
Student		Student 20	Student 24	Student 28	Student 32
Advand		ced Airway Training and Vascular Access			Moderator
0800-0925	0800-0825 Video Assisted Intubation 0825-0855 Blue Rhino 0855-0910 Surgical Airway/Cricothyroidotomy 0910-0920 Intraosseous & Saphenous cutdown			Chien-Hsing Wang Bowyer	
0920-1020	Neck and Upper Extremities 0920-1000 Carotid and Axillary Artery Exposures 1000-1010 Exposure of Esophagus 1010-1020 Exposure of Trachea via collar incision				Bowyer
1020-1040	Cases Preparation				
1040-1150	Neck and Upper Extremities Continued 1040-1100 Exposure of Subclavian artery above the clavicle 1100-1120 Exposure of Brachial artery 1120-1140 Upper Extremity Fasciotomy 1140-1150 Closure of wounds (Leave Axillary and supra-clavicular incisions open)				Bowyer
1150-1250	1150-1250 LUNCH				

Silent Mentors: 8

International Course Director: Mark Bowyer
Local Course Director: Chien-Hsing Wang

Date: May, 24, 2023 (Wednesday)- Day 1 Afternoon

Site: Simulation Center, Tzu-Chi University

Organizer: Tzu-Chi University/FAST/ Trauma center of Hualien Tzu-Chi Hospital

1300-17	00	LAB TWO TABLE ASSIGNMENTS					
		TABLE 1	TABLE 2	TABLE 3	TABLE 4		
International Faculty		Jon Perlstein		Mark Bowyer			
Local Faculty		Instructor 1	Instructor 3	Instructor 5	Instructor 7		
Local Faculty		Instructor 2 (IC)	Instructor 4 (IC)	Instructor 6 (IC)	Instructor 8		
Student		Student 1	Student 5	Student 9	Student 13		
Student		Student 2	Student 6	Student 10	Student 14		
Student		Student 3	Student 7	Student 11	Student 15		
Student		Student 4	Student 8	Student 12	Student 16		
1300-1700		LAB TWO TABLE ASSIGNMENTS					
		TABLE 5	TABLE 6	TABLE 7	TABLE 8		
International Fa	aculty		Ric Townsend Matt		Kaminsky		
Local Faculty		Instructor 9	Instructor 11	Instructor 13	Instructor 15		
Local Faculty		Instructor 10 (IC)	Instructor 12	Instructor 14 (IC)	Instructor 16		
Student		Student 17	Student 21	Student 25	Student 29		
Student		Student 18	Student 22	Student 26	Student 30		
Student		Student 19	Student 23	Student 27	Student 31		
Student		Student 20	Student 24	Student 28	Student 32		
	_	and Lower Extremities	Moderator				
1300-1410		-1330 Exposure of Femoral a -1350 REBOA	Townsend				
		-1410 Exposure of SFA; Foga					
1410-1430		Cases Preparation					
		Extremity Exposures contin	_				
4400 4000		-1505 Fasciotomy of Lower L -1520 Thigh Fasciotomy	Townsend				
1430-1600		-1520 Triight asciolomy -1540 Exposure of Iliac vesse					
		-1600 Pelvic Packing					
1600-1630	Closure of all wounds in 2 layers						
	Lab alaga un all participants						
1630-1700	Lab clean-up – all participants						
1700-1715	Summary of Day 1/Adjourn						
1715-1730	Faculty Meeting						

Silent Mentors: 8

International Course Director: Mark Bowyer

Local Course Director: Chien-Hsing Wang

Date: May, 25, 2023 (Thursday) Day 2- Morning

Site: Simulation Center, Tzu-Chi University

Organizer: Tzu-Chi University/FAST/ Trauma center of Hualien Tzu-Chi Hospital

Time		Program			Instructor	
0745-8:00		Registration			Secretariat	
0800-1200		LAB THREE TABLE ASSIGNMENTS				
		TABLE 1	TABLE 2	TABLE 3	TABLE 4	
International Fa	aculty	Ric Townsend		Matt Kaminsky		
Local Faculty		Instructor 5	Instructor 7	Instructor 1	Instructor 3	
Local Faculty		Instructor 6 (IC)	Instructor 8	Instructor 2 (IC)	Instructor 4 (IC)	
Student		Student 1	Student 5	Student 9	Student 13	
Student		Student 2	Student 6	Student 10	Student 14	
Student		Student 3	Student 7	Student 11	Student 15	
Student		Student 4	Student 8	Student 12	Student 16	
0800-1200		LAB THREE TABLE ASSIGNMENTS				
		TABLE 5	TABLE 6	TABLE 7	TABLE 8	
International Fa	aculty	Mark Bowyer Jon		Perlstein		
Local Faculty		Instructor 13	Instructor 15	Instructor 9	Instructor 11	
Local Faculty		Instructor 14 (IC)	Instructor 16	Instructor 10 (IC)	Instructor 12	
Student		Student 17	Student 21	Student 25	Student 29	
Student		Student 18	Student 22	Student 26	Student 30	
Student		Student 19	Student 23	Student 27	Student 31	
Student		Student 20	Student 24	Student 28	Student 32	
		cic Exposures and Cardiac repair			Moderator	
		0-0830 Pericardial window and Median Sternotomy 0-0920 Management of Cardiac injuries - Ventricle - Atrium - Closure of Sternum			Perlstein	
0920-0935		Cases Preparation				
0945-1055	Thoracic Exposures Continued 0935-1000 Resuscitative Thoracotomy/control thoracic aorta 1000-1025 Clamshell thoracotomy and Pulmonary tractotomy 1025-1045 Resection of clavicle to expose Subclavian artery			Perlstein		
1045-1150	Crani	Craniotomy/Craniectomy			Bowyer	
1150-1250	LUNCH					

Silent Mentors: 8

International Course Director: Mark Bowyer
Local Course Director: Chien-Hsing Wang

Date: May, 25, 2023 (Thursday) Day 2- Afternoon

Site: Simulation Center, Tzu-Chi University

Organizer: Tzu-Chi University/ FAST/ Trauma center of Hualien Tzu-Chi Hospital

Time			Instructor		
1300-1600					
		TABLE 1	TABLE 2	E ASSIGNMENTS TABLE 3	TABLE 4
International Faculty			minsky		wnsend
Local Faculty		Instructor 5	Instructor 7	Instructor 1	Instructor 3
Local Faculty		Instructor 6 (IC)	Instructor 8	Instructor 2 (IC)	Instructor 4 (IC)
Student		Student 1	Student 5	Student 9	Student 13
Student		Student 2	Student 6	Student 10	Student 14
Student		Student 3	Student 7	Student 11	Student 15
Student		Student 4	Student 8	Student 12	Student 16
1300-16	00	LAB FOUR TABLE ASSIGNMENTS			
		TABLE 5	TABLE 6	TABLE 7	TABLE 8
International Fa	aculty		erlstein		Bowyer
Local Faculty		Instructor 13	Instructor 15	Instructor 9	Instructor 11
Local Faculty		Instructor 14 (IC)	Instructor 16	Instructor 10 (IC)	Instructor 12
Student		Student 17	Student 21	Student 25	Student 29
Student		Student 18	Student 22	Student 26	Student 30
Student		Student 19	Student 23	Student 27	Student 31
Student		Student 20	Student 24	Student 28	Student 32
		ures in the Abdomen			Moderator
1300-1415	1325	1300-1325 Trauma Laparotomy/Splenectomy 1325-1355 Supra-celiac control of the aorta & L-R Visceromedial rotation (Mattox) 1355-1415 Expose aorta root of mesentery & R-L VM rotation (Cattell-Braasch)			Kaminsky
1415-1530	Exposures in the Abdomen continued 1415-1435 Control and repair of IVC injury 1435-1510 Management of Liver Injuries 1510-1530 Temporary Abdominal Closure techniques				Kaminsky
1530-1600	Closure of all wounds in 2 layers				
1600-1630	Lab clean-up – all participants				
1630-1715	Course Discussion, Evaluation, and Post test				
1645-1715	Faculty Meeting				
1715-1730	Course Summary/Closure				
1800-1915	Dressing Ceremony for Silent Mentors				

Silent Mentors: 8

International Course Director: Mark Bowyer
Local Course Director: Chien-Hsing Wang