

2024.4.18 (Thursday)								
Group	1	2	3	4	5	6	7	8
Silent Mentor	王美英 (female)	黃淑瑟 (female)	林坤養 (male)	吳蘭妹 (female)	吳文昌 (male)	曾潘園修 (male)	釋德湛 (female)	王建忠 (male)
Age (y/o)	63	74	88	97	87	65	83	72
Medical History or COD	1. Pancreatic head ductal adenocarcinoma with lymph nodes, mesenteric root metastasis, post operation with recurrence tumor over pancreaticojejunostomy 2. Right hydronephrosis 3. DM	1. Pancreatic cancer with liver and bone metastasis s/p nerve block 2. Adrenal cortical adenoma s/p left adrenalectomy 3. Sepsis suspected intra-abdominal infection	1. Acute respiratory failure with hypoxia 2. Pneumonia with empyema, pleural effusion 3. Sepsis and septic shock 4. OU cata s/p operation	Geriatric frailty	1. Acute myeloid leukemia s/p bone marrow aspiration 2. Right lower lung infiltration and pleural effusion 3. BPH s/p operation 4. Congestive heart failure	1. Myelodysplastic syndrome 2. CHF 3. Massive pericardial effusion s/p PP window 4. Rectosigmoid junction adenocarcinoma s/p LAR 5. Rheumatoid arthritis	1. Pneumonia with acute respiratory failure 2. Traumatic right temporal ICH 3. Hydrocephalus s/p LP shunt 4. Bilateral THR	1. Acute respiratory failure 2. Right frontal -temporal lobe GBM s/p remove brain tumor, R/T 3. BPH 4. DM type 2
Nursing Staff	王韻如 (三軍總醫院)	盧怡伶 (三軍總醫院)	吳佳蕙 (國軍高雄)	何宛臻 (國軍臺中)	林欣誼 (國軍桃園)	剛志瑄 (國軍花蓮)	吳媛婷 (國軍左營)	林玉閔 (三軍總醫院)
07:10~07:30	1. An introduction to the silent mentor program of Tzu-Chi University (7:15-7:25) 2. Opening (7:25-7:30)							
Division	MABMND simulative surgery workshop							
07:30~11:50	1. Airway and Vascular Access (7:30-8:00) 1) Surgical Airway 2) Intraosseous & Saphenous cutdown		2. Neck and Upper Extremities (8:00-10:10) 1) Carotid and Axillary Artery Exposure 2) Exposure of Esophagus and Trachea 3) Exposure of Subclavian artery above the clavicle 4) Exposure of Brachial artery 5) Upper Extremity Fasciotomy			3. Lower Extremity (10:10-11:55) 1) Exposure of Femoral Artery at the groin 2) Expose SFA and above knee Popliteal Artery 3) Fasciotomy of Lower leg and Below knee popliteal exposure 4) Vascular shunting 5) REBOA		
Lunch								
13:00~16:00	4. Thoracic Exposures and Cardiac Repairs (13:00-14:45) 1) Pericardial Window and Median Sternotomy 2) Review Repair of Cardiac injuries, close sternum 3) ED Thoracotomy & Clamshell confirm REBOA in Thoracic Aorta				5. Exposure in the Abdomen (14:45-16:00) 1) Pelvic Packing 2) Retroperitoneal Control of External Iliac Artery 3) Left to right Visceral medial Rotation Control of Aorta via Diaphragm 4) Right to Left Visceral Media rotation 5) Management of Liver injuries.			
	16:00~16:30 1. Closure of all wounds in 2 layers 2. Lab clean-up (all participants)							
Operator	劉建廷 (三軍總醫院) 吳爭融 (國軍高雄) 尤仲豪 (國軍花蓮) 王聆 (成大醫院)	蔡曜同 (三軍總醫院) 梁鈞傑 (國軍臺中) 顏雋 (國軍花蓮) 郭良基 (高醫大附醫)	馮紹璋 (三軍總醫院) 邱文逸 (國軍臺中) 黃俊杰 (國軍左營) 郭嵐彬 (成大醫院)	林柏君 (三軍總醫院) 廖丞晞 (國軍臺中) 張榮瑞 (國軍左營) 杜敬惟 (奇美醫院)	施任達 (三軍總醫院) 顏至謙 (國軍桃園) 潘照文 (國軍左營) 王思翰 (基隆長庚)	林冠勳 (三軍總醫院) 廖宗澄 (國軍桃園) 楊千毅 (三總松山分院) 廖得凱 (奇美醫院)	張文演 (國軍高雄) 曾俊翔 (國軍桃園) 陳偉祺 (三總松山院) 張哲銜 (三軍總醫院)	吳岳嶸 (國軍高雄) 謝長殷 (國軍花蓮) 彭鼎原 (三總松山院) 王偉丞 (中國附醫)
Observe		黃詩芳 (成大醫院)	林芬瑾 (小港醫院)	陳立耀 (成大醫院)				李靜雯 (秀傳醫院)
08:00~11:50 Instructor	Joseph Dawson (美國) 林恆甫 (亞東醫院) 劉秉泓 (國軍高雄)	Matthew Kaminsky (美國) 康世晴 (林口長庚) 王碩賢 (土城醫院)	Tarek Razek (加拿大) 王健興 (花蓮慈濟) 吳逾冬 (林口長庚)	Mark Bowyer (美國) 李建毅 (陽明交大附醫)	David Hampton (美國) 簡立建 (成大醫院)	Kirby Gross (美國) 曾佳瑋 (中國附醫)	Timothy Nunez (美國) 王毓駿 (中國附醫) 陳奕廷 (成大醫院)	Ju-Lin Wang (美國) 許聖德 (三軍總醫院)
13:00~16:30 Instructor	Mark Bowyer (美國) 林恆甫 (亞東醫院) 劉秉泓 (國軍高雄)	Joseph Dawson (美國) 康世晴 (林口長庚) 王碩賢 (土城醫院)	Matthew Kaminsky (美國) 王健興 (花蓮慈濟) 吳逾冬 (林口長庚)	Tarek Razek (加拿大) 李建毅 (陽明交大附醫)	Ju-Lin Wang (美國) 簡立建 (成大醫院)	David Hampton (美國) 曾佳瑋 (中國附醫)	Kirby Gross (美國) 王毓駿 (中國附醫) 陳奕廷 (成大醫院)	Timothy Nunez (美國) 許聖德 (三軍總醫院)
07:30~16:30 廠商	杏昌: 張啟華 壯生: 黃檢翔 (下午)							

Schedule of 2024O4 ASSET in Taiwan

Date : April, 18, 2024 (Thursday)- Morning

Site : Simulation Center, Tzu-Chi University

Organizer : Simulation center of Tzu-Chi University/ Medical Affairs Bureau Ministry of National Defense/
FAST/ Trauma center of Hualien Tzu-Chi Hospital

Time	Program				Instructor
0700-0710	Registration and put on scrub suit				Secretariat
0710-0715	Opening				台灣外傷醫學會 林恆甫 理事長
0715-0725	Introduction of Simulation center, TCU				曾國藩主任
0725-0730	Move to Lab				
0730-1155	Lab TABLE ASSIGNMENTS				
	TABLE 1	TABLE 2	TABLE 3	TABLE 4	
International Faculty	Joseph Dawson	Matthew Kaminsky	Tarek Razek	Mark Bowyer	
Local Faculty	林恆甫	康世晴	王健興	李建毅	
Local Faculty (IC)	劉秉泓	王碩賢	吳逾冬		
Student A	劉建廷	蔡曜同	馮紹璋	林柏君	
Student B	吳爭融	梁鈞傑	邱文逸	廖丞晞	
Student C	尤仲豪	顏雋	黃俊杰	張榮瑞	
Student D	王聆	郭良基	郭嵐彬	杜敬惟	
	TABLE 5	TABLE 6	TABLE 7	TABLE 8	
International Faculty	David Hampton	Kirby Gross	Timothy Nunez	Ju-Lin Wang	
Local Faculty	簡立建	曾佳璋	王毓駿	許聖德	
Local Faculty (IC)			陳奕廷		
Student A	施任達	林冠勳	張文演	吳岳嶸	
Student B	顏至謙	廖宗澄	曾俊翔	謝長殷	
Student C	潘照文	楊千毅	陳偉祺	彭鼎原	
Student D	王思翰	廖得凱	張哲銜	王偉丞	
0730-0800	Airway and Vascular Access 07:30 to 07:40 Surgical Airway 07:40 to 08:00 Intraosseous & Saphenous cutdown				Moderator Bowyer
0800-1010	Neck and Upper Extremities 08:00 to 08:35 Carotid and Axillary Artery Exposure 08:35 to 08:55 Exposure of Esophagus and Trachea 08:55 to 09:15 Exposure of Subclavian artery above the clavicle 09:15 to 09:40 Exposure of Brachial artery 09:40 to 10:10 Upper Extremity Fasciotomy				Bowyer
1010-11:55	Lower Extremity 10:10 to 10:45 Exposure of Femoral Artery at the groin 10:10 to 10:45 Expose SFA and above knee Popliteal Artery 10:50 to 11:20 Fasciotomy of Lower leg and Below knee popliteal exposure 11:20 to 11:40 Vascular shunting 11:40 to 11:55 REBOA				Hampton
1155-1250	LUNCH				

Schedule of 2024 ASSET in Taiwan

Date : April, 18, 2024 (Thursday)- Afternoon

Site : Simulation Center, Tzu-Chi University

Organizer : Simulation center of Tzu-Chi University /Medical Affairs Bureau Ministry of National Defense/
FAST/ Trauma center of Hualien Tzu-Chi Hospital/

1300-1600	Lab TABLE ASSIGNMENTS			
	TABLE 1	TABLE 2	TABLE 3	TABLE 4
International Faculty	Mark Bowyer	Joseph Dawson	Matthew Kaminsky	Tarek Razek
Local Faculty	林恆甫	康世晴	王健興	李建毅
Local Faculty (IC)	劉秉泓	王碩賢	吳逾冬	
Student A	劉建廷	蔡曜同	馮紹璋	林柏君
Student B	吳爭融	梁鈞傑	邱文逸	廖丞晞
Student C	尤仲豪	顏雋	黃俊杰	張榮瑞
Student D	王聆	郭良基	郭嵐彬	杜敬惟
	TABLE 5	TABLE 6	TABLE 7	TABLE 8
International Faculty	Ju-Lin Wang	David Hampton	Kirby Gross	Timothy Nunez
Local Faculty	簡立建	曾佳璋	王毓駿	許聖德
Local Faculty (IC)			陳奕廷	
Student A	施任達	林冠勳	張文演	吳岳嶸
Student B	顏至謙	廖宗澄	曾俊翔	謝長殷
Student C	潘照文	楊千毅	陳偉祺	彭鼎原
Student D	王思翰	廖得凱	張哲銜	王偉丞
1300-1445	Thoracic Exposures and Cardiac Repairs 13:00 to 13:50 Pericardial Window and Median Sternotomy 13:50 to 14:15 Review Repair of Cardiac injuries, close sternum 14:15 to 14:45 ED Thoracotomy & Clamshell confirm REBOA in Thoracic Aorta			Moderator
				Gross
1445-1600	Exposure in the Abdomen 14:45 to 15:00 Pelvic Packing 15:00 to 15:15 Retroperitoneal Control of External Iliac Artery 15:15 to 15:35 Left to right Visceral medial Rotation Control of Aorta via Diaphragm 15:35 to 15:45 Right to Left Visceral Media rotation 15:45 to 16:00 Management of Liver injuries.			Nunez
1600-1630	All wounds closure with two layers sutures			All Instructors/IC
1630-1700	Course Discussion, Evaluation and Post Test			All instructors

Silent Mentors : 8

International Course Director: Mark Bowyer

International instructors: David Akinyele Hampton, Kirby Robert Gross, Timothy Charles Nunez, Ju-Lin Wang, Tarek Razek, Matthew Jacques Kaminsky and Joseph Allard Dawson

Local Course Director: Chien-Hsing Wang

Local Instructors: Heng-Fu Lin, Shih-Ching Kang, Chien-Yi Lee, Li-Chien Chien, Chia Wei Tzeng, Yu-Chun Wang, Sheng-Der Hsu

Instructor candidates: Suo-Hsien Wang, Yi-Ting Chen, Ping-Hung Liu, Yu-Tung Wu