



Schedule of June 16, 2025 ASSET course UKS Saarland University, Homburg Germany

Date: June 16, 2025

Time	Program						Instructor			
0715-0740	Registration						Staff			
0740-0745	Opening – Course Director						Dr. Mark Bowyer			
0745-0750	Put on PPE and Move to Lab									
	MORNING TABLE ASSIGNMENTS									
	TABLE 1					TABLE 2				
	Right Side			Left Side		Right Side			Left Side	
Instructor	Dr. INS1			Dr. INS2		Dr. INS3			Dr. INS4	
Student	A	Dr. STU1		C	Dr. STU3	A	Dr. STU5		C	Dr. STU7
Student	B	Dr. STU2		D	Dr. STU4	B	Dr. STU6		D	Dr. STU8
	TABLE 3					TABLE 4				
	Right Side			Left Side		Right Side			Left Side	
Instructor/IC	Dr. INS5			Dr. INS6		Dr. INS7			Dr. INS8	
Student	A	Dr. STU9		C	Dr. STU11	A	Dr. STU13		C	Dr. STU15
Student	B	Dr. STU10		D	Dr. STU12	B	Dr. STU14		D	Dr. STU16
	LAB ONE									
807:50-10:00	Surgical Airway 0750-0800 Surgical Airway/Cricothyroidotomy Neck and Upper Extremities 0800-0835 Carotid and Axillary Artery Exposures 0835-0845 Exposure of Esophagus 0845-0850 Exposure of Trachea via collar incision 0850-0910 Exposure of Subclavian artery above the clavicle Upper Extremities Continued 0910-0935 Exposure of Brachial artery 0935-1000 Upper Extremity Fasciotomy									Moderator
										Dr. Bowyer
10:00-10:20	BREAK									
	LAB TWO									
10:20-12:30	Lower Extremity Exposures 1020-1055 Exposure of Femoral artery and above knee Popliteal artery 1055-1120 Exposure of SFA; Fogarty embolectomy & vascular shunting 1120-1145 Fasciotomy of Lower Leg & Below Knee Popliteal Exposure 1145-1150 Thigh Fasciotomy 1150-1210 Exposure of Iliac vessels in the retroperitoneum 1210-1230 Pelvic Packing									Dr.
12:30-13:10	LUNCH									

STUDENT ASSIGNMENT BY PROCEDURE

Lab 1 and 2

	RIGHT SIDE		LEFT SIDE	
PROCEDURE	STUDENT A	STUDENT B	STUDENT C	STUDENT D
Cricothyroidotomy	Observe	Perform	Assist	Observe
Axillary Artery Exposure	Assist	Perform	Assist	Perform
Carotid Artery Exposure	Perform	Assist	Perform	Assist
Exposure of Esophagus	Assist	Observe	Observe	Perform
Exposure of Trachea	Observe	Perform	Assist	Observe
Exposure of Subclavian above clavicle	Perform	Assist	Perform	Assist
Exposure of Brachial Artery	Assist	Perform	Assist	Perform
Forearm Fasciotomy Volar/Carpal ligament	Perform	Assist	Perform	Assist
Forearm Fasciotomy Dorsal/Hand	Assist	Perform	Assist	Perform
Femoral Artery Exposure	Perform	Assist	Perform	Assist
Exposure of Popliteal artery above knee	Assist	Perform	Assist	Perform
Exposure of Superficial Femoral Artery	Perform	Assist	Perform	Assist
Embolectomy and Vascular shunt (SFA & Carotid)	Perform	Perform	Perform	Perform
Fasciotomy Lower Leg	Assist	Perform	Assist	Perform
Expose Popliteal below knee	Perform	Assist	Perform	Assist
Thigh Fasciotomy	Assist	Perform	Assist	Perform
"Hockey Stick" exposure iliac	Perform	Assist	Perform	Assist
Pelvic Packing	Assist	Observe	Observe	Perform
	8/8	9/7	8/8	9/7

AFTERNOON TABLE ASSIGNMENTS								
	TABLE 1				TABLE 2			
	Right Side		Left Side		Right Side		Left Side	
IC	Dr. INS7		Dr. INS5		Dr. INS8		Dr. INS6	
Student	A	Dr. STU1	C	Dr. STU3	A	Dr. STU5	C	Dr. STU7
Student	B	Dr. STU2	D	Dr. STU4	B	Dr. STU6	D	Dr. STU8
	TABLE 3				TABLE 4			
	Right Side		Left Side		Right Side		Left Side	
Instructor/IC	Dr. INS2		Dr. INS4		Dr. INS1		Dr. INS3	
Student	A	Dr. STU9	C	Dr. STU11	A	Dr. STU13	C	Dr. STU15
Student	B	Dr. STU10	D	Dr. STU12	B	Dr. STU14	D	Dr. STU16
	LAB THREE							
1315-1500	Thoracic Exposures and Cardiac repair 1315-1330 Pericardial window 1330-1345 Median Sternotomy 1345-1415 Management of Cardiac injuries 1415-1435 Resuscitative Thoracotomy/control thoracic aorta 1435-1500 Clamshell thoracotomy and Pulmonary tractotomy						Moderator	
							Dr.	
1500-1515	BREAK							
	LAB FOUR							
1515-1645	Exposures in the Abdomen 1515-1535 Trauma Laparotomy/Splenectomy 1535-1555 Supraceliac control of the aorta & L-R Visceromedial rotation 1555-1615 Expose aorta root of mesentery & R-L VM rotation 1615-1630 Management of IVC Injury 1630-1645 Management of Liver Injuries						Dr.	
1645-1730	Test & Complete Course Eval							
1730-1745	Summary and Feedback							

STUDENT ASSIGNMENT BY PROCEDURE Lab 3 and 4

	RIGHT SIDE		LEFT SIDE	
PROCEDURE	STUDENT A	STUDENT B	STUDENT C	STUDENT D
Pericardial Window	Observe	Perform	Assist	Observe
Median Sternotomy	Perform	Observe	Observe	Assist
Management of Cardiac Injury	Perform	Perform	Perform	Perform
Resuscitative Thoracotomy	Observe	Assist	Perform	Observe
Aortic Cross clamp	Observe	Observe	Assist	Perform
Extension to Clamshell	Observe	Perform	Assist	Observe
Pulmonary Tractotomy	Perform	Perform	Perform	Perform
Trauma Laparotomy	Assist	Observe	Observe	Perform
Splenectomy	Perform	Observe	Assist	Observe
Supraceliac Control Aorta	Observe	Assist	Perform	Observe
Left to Right Visceromedial Rotation	Perform	Assist	Observe	Observe
Exposure root of mesentery	Assist	Observe	Observe	Perform
Right to Left Visceromedial Rotation	Observe	Assist	Perform	Observe
Manage IVC Injury	Observe	Perform	Observe	Assist
Management of Liver Injuries	Assist	Observe	Perform	Observe