

Minimally-Invasive Lung Transplantation Cadaveric Simulation Program

Department of Thoracic Surgery

Surgical Training Academy and Research Center (STARC)

Linkou Chang Gung Memorial Hospital



Day1 11/21	Topic	Demo/Speaker
08:00-08:20	Registration	
08:20-08:30	Opening	Yin Kai Chao
08:30-09:00	<i>Patient Selection, Surgical Strategy, and Key Techniques for VATS Lung Transplantation</i>	Samina Park
09:00-09:30	<i>Anesthetic management and perioperative team discussion for lung transplantation</i>	Jae-Woo Ju
09:30-09:40	Q&A	ALL
09:40-10:00	Coffee Break	
Hands-on Session: Totally VATS Lung Transplantation		
10:00-12:00	<i>Patient Positioning, Port Placement, and VATS Recipient Pneumonectomy</i>	Samina Park, Wei-Hsun Chen
12:00-13:00	Lunch	
13:00-15:30	<i>VATS Donor Lung Implantation: Graft Positioning, Anastomotic Techniques, and Bleeding Control</i>	Samina Park, Wei-Hsun Chen
15:30-15:55	Discussion	ALL
15:55-16:00	Closing Remark	Yun-Hen Liu
Day 2 11/22	Topic	Demo/Speaker
08:00-08:20	Registration	
08:20-08:30	Opening	Yin Kai Chao
08:30-09:00	<i>Surgical Setup, Strategy, and Key Techniques in Robotic Lung Transplantation</i>	Samina Park
09:00-09:30	<i>Perioperative ECLS Management for MIS Lung transplantation</i>	Jae-Woo Ju
09:30-09:40	Q&A	ALL
09:40-10:00	Coffee Break	
Hands-on Session: Robotic Lung Transplantation		
10:00-12:00	<i>Patient Positioning, Port Placement, Robotic Docking, and Recipient Pneumonectomy</i>	Samina Park, Wei-Hsun Chen
12:00-13:00	Lunch	
13:00-15:30	<i>Robotic Donor Lung Implantation: Anastomotic Techniques and Emergency Conversion</i>	Samina Park, Wei-Hsun Chen
15:30-15:55	Discussion	ALL
15:55-16:00	Certificates presentation & Closing Remark	Wei-Hsun Chen

Venue: Plenary Lectures: Multipurpose Area,CGMH STARC

Hands-on Sessions: Surgical Training Area 3, CGMH STARC