

MINIMALLY INVASIVE
MAXIMALLY EFFECTIVE



APITS x TSTS

The Asia-Pacific Innovative Thoracic
Surgery Symposium
(Asian Single Port VATS Symposium)

2026 Annual Meeting of the
Taiwan Society of Thoracic Surgeons

July 11-12, 2026

📍 Taipei International Convention Center

Daily Program - Poster walk & Poster

Room 101ABD / Room 103

Poster Walk Session

Room 101ABD (English)

Saturday, July 11, 2026

Poster Walk -APITS	
Time: 13:00-14:00, July 11 th (GMT+8)	
Chair(s):	Hiroki Ebana (Japan) Mong-Wei Lin (Taiwan) Punnarerk Thongcharoen (Thailand)
APITS -1	Short-Term Outcomes of Dual-Port Robot-Assisted Thoracic Surgery during the Initial Phase: A Comparison with Multi-Port Approach Akihiro Taira (Japan)
APITS -2	Preoperative Indocyanine Green-Based Dual Marker Localization Using Microcoil versus Lipiodol for Pulmonary Nodule: A Single-Center Retrospective Study Hyeong Hun Song (Republic of Korea)
APITS -3	Precision Lung Wedge Resection for Small Lung Tumors Using RFID or Hybrid CT Teppei Hashimoto (Japan)
APITS -4	Early Clinical Outcomes of Neo Dual-Port Robotic-Assisted Thoracic Surgery (neoDRATS) for Pulmonary Resection: Initial Experience at a Single Institution Jun Suzuki (Japan)
APITS -5	Clinical Outcomes of Uniportal Thoracoscopic Bullectomy Using a Reinforced Stapler and Oxidized Regenerated Cellulose Sheet Coverage for Primary Spontaneous Pneumothorax Mizuki Morota (Japan)
APITS -6	Comparison of Short-Term Complications Between Open Esophagectomy and Robot-Assisted Minimally Invasive Esophagectomy (RAMIE): A Large Cohort Study Yeong Jeong Jeon (Republic of Korea)
APITS -7	Surgical Management of Tracheal Adenoid Cystic Carcinoma with Thyroid Invasion: A Case Report and Literature Review Nhat Ho (Vietnam)
APITS -8	Lessons from Robotic Surgery: Superior Mediastinal Schwannomas with Esophageal Involvement Stephanie Koh (Singapore)
APITS -9	A Study Comparison of Open Versus Minimally Invasive Esophagectomy for Esophageal Cancer at National Cancer Center of Mongolia Dashchirev Munkh-Orshikh (Mongolia)

Room 101ABD (Chinese)

Saturday, July 11, 2026

Poster Walk -TSTS	
Time: 13:00-14:00, July 11 th (GMT+8)	
Chair(s):	Po-Chih Chang (Taiwan) Cheau-Feng Lin (Taiwan) Yi-Ting Yen (Taiwan)
TSTS-1	Advancing Benign Esophageal Tumor Management: The Robotic Enucleation Paradigm Tzu-Yi Yang (Taiwan)
TSTS-2	Health-Related Quality of Life and Long-Term Survival after Subcostal Uniportal Robot-Assisted Lung Resection: A Secondary Analysis of a Clinical Trial Chuan Cheng (Taiwan)
TSTS-3	Evaluating Trisegmentectomy and Lingulectomy Versus Lobectomy in Stage I Left Upper Lobe Non-Small Cell Lung Cancer Tzu-Ning Kao (Taiwan)
TSTS-4	Comparing the Prognostic Outcomes of Neoadjuvant CCRT Followed by Definite CCRT vs Direct Definite CCRT in Esophageal Cancer: Role of Treatment Interval Chih-Lun Chen (Taiwan)
TSTS-5	Hyaluronan-Coated Gold Nanoshells for Enhanced Synergistic Effect and Immunogenic Cell Response of Chemo-Photothermal Therapy on Lung Cancer Ke-Cheng Chen (Taiwan)
TSTS-6	Intraoperative Tumor Assessment of Lung Cancer with Surgical Specimens: Advancing Precision Surgery through Rapid Fresh Digital Pathology Min-Shu Hsieh (Taiwan)
TSTS-7	Surgical Treatment of Thymoma and Myasthenia Gravis in a Patient with Situs Inversus Totalis: A Rare Case Report Chieh-Kuo Lin (Taiwan)
TSTS-8	Video-assisted Left Cardiac Sympathetic Denervation for Refractory Ventricular Tachycardia: A Report of Two Cases Ying-Che Ting (Taiwan)
TSTS-9	Traumatic Diaphragmatic Rupture: A Case Series from a Medical Center Chien-Yu Lee (Taiwan)

Poster Session

The APITS 2026 Daily program is based in Taiwan time zone (GMT+8).

Poster Mounting Time: July 11, 07:30–09:00

Poster Removal Time: July 12, 15:30–16:00

Poster area: Room 101ABD

P01	Repeated Metastasectomy for Symptom Control in Metastatic Thymoma with Ocular Myasthenia Gravis: A Case Report Li-Chun Chen (Taiwan)
P02	Thoracic Duct Embolization for Chylothorax Refractory to Surgical Ligation: A Case Report Wen Chiang (Taiwan)
P03	Multiple Diaphragmatic Fenestration (or Porous Diaphragm Syndromes??) as Incidental Finding in Recurrent Female Pneumothorax - 2 Case Reports Chao-kun Chen (Taiwan)
P04	Primary Pulmonary Meningioma with Poor Prognosis - A Case Report and Literature Review Ssu-Chia Chao (Taiwan)
P05	Feasibility and Clinical Benefits of Gel-port Tenting Combined with Single-Port Thoracoscopic Rib Fixation in Multiple Rib Fractures Complicated by Hemopneumothorax Po-Chun Chang (Taiwan)
P06	Empyema Thoracis Secondary to Splenothoracic Fistula from Splenic Abscess: A Rare but Fatal Etiology Ching-Yun Chou (Taiwan)
P07	Chest Wall Metastasis from Hepatocellular Carcinoma in the Absence of a Primary Liver Cancer Chao-kun Chen (Taiwan)
P08	Uniportal Video-Assisted Thoracoscopic Surgery Is Associated with Earlier Resolution of Subjective Symptoms Following Anatomical Lung Resection: A Prospective Randomized Controlled Trial Takahiro Homma (Japan)
P09	Functional Preservation after Lung Segmentectomy with Unidirectional Stapling for Intersegmental Division Evaluated by 3D-Volumetry Akio Hara (Japan)
P10	CUSUM Analysis of Surgical Proficiency in Uniportal Video-Assisted Thoracic Surgery: A Single-Surgeon Experience Fumiaki Kato (Japan)

P11	Feasibility and Safety of Same-Day Chest Drain Removal Following Minimally Invasive Minor Thoracic Surgery Akinobu Ida (Japan)
P12	Anatomical Segmentectomy and Wedge Resections Are Associated with Comparable Outcomes for Patients with cT1bNo Non–Small Cell Lung Cancer Chia-Hui Lin (Taiwan)

Poster Mounting Time: July 11, 07:30–09:00

Poster Removal Time: July 12, 15:30–16:00

Poster area: The hallway outside Room 103

P13	A Dual Minimally Invasive Strategy for a Patient with Severe Aortic Stenosis and Non–Small Cell Lung Cancer: Transcatheter Aortic Valve Implantation Enabling Curative Robotic Lobectomy Hiroki Watanabe (Japan)
P14	Persistent Air Leak from a Supernumerary Fissure after Lobectomy Kenji Miura (Japan)
P15	Computed Tomography–Guided Ablation for Lung Cancer: A Real-World Experience Hao-Wen Chen (Taiwan)
P16	Simultaneous Bi-Lobar Torsions after Video-Assisted Thoracoscopic Right Upper Lobe Lobectomy Chung-Yun Kuan (Taiwan)
P17	Considerations on Bronchial Stump Leakage in Uniportal Thoracoscopic Pulmonary Resection; three case series Naoko Ose (Japan)
P18	Esophageal Tumor Stage Determines Survival after Surgical Treatment of Synchronous Head and Neck and Esophageal Cancer Chi Cheng (Taiwan)
P19	Clinicopathological Features and Significance of Epidermal Growth Factor Receptor Mutation in Surgically Resected Early-Stage Lung Adenocarcinoma Chao-Wen Lu (Taiwan)
P20	Is Consolidation-to-Tumor Ratio Redundant When Solid Diameter Is Known? Incremental Value Analysis in Part-Solid Lung Adenocarcinoma Takuya Tokunaga (Japan)
P21	Reframing Nodal Staging in Non-Small Cell Lung Cancer: Development and External Validation of Metastatic Node Count versus the 9th Edition N descriptor Ji Yong Kim (Republic of Korea)

P22	Margin Distance as a Tumor Biology Surrogate for Risk Stratification after Lobectomy in Stage I NSCLC: A Retrospective Multi-Institutional Externally Validated Analysis Shia Kim (Republic of Korea)
P23	Thoracic SMARCA4-Deficient Undifferentiated Tumor: A Case Report Chih-Hao Yu (Taiwan)
P24	Surgical Management of Anterior Mediastinal Tumor in a High-Risk Elderly Patient with Myasthenic Crisis Han-Yu Kuo (Taiwan)
P25	Elevated Neuregulin - 1 Expression Modulates Tumor Malignancy and Autophagy in Esophageal Squamous Cell Carcinoma Yen-Chiang Tseng (Taiwan)
P26	Unexpected Bronchopleural Fistula Following Tyrosine Kinase Inhibitor Therapy in Lung Adenocarcinoma: A Case Report Shih-Hung Chou (Taiwan)
P27	Combined Small Cell Lung Carcinoma Presenting as a Slowly Enlarging Part-Solid Pulmonary Nodule Successfully Treated with Surgery and Adjuvant Chemotherapy: A Case Report Chi-Hung Chiang (Taiwan)
P28	Robotic Approach Can Remove More Lymph Nodes Than VATS Approach in Anatomical Lung Resection Surgeries for Lung Cancer Yap Zhen Yu (Singapore)
P29	Perioperative Outcomes of Robotic-Assisted Thoracic Surgery Segmentectomy for Primary Lung Cancer: A Propensity Score-Matched Comparison with Video-Assisted Thoracic Surgery Akinobu Ida (Japan)
P30	Subxiphoid Uniportal Robotic Thymectomy Using the Da Vinci Xi System; Initial Outcomes Daisuke Tochii (Japan)
P31	Feasibility and Early Outcomes of Robotic-Assisted Thoracic Surgery Using Single Port System through intercostal approach Amber Chao (Taiwan)
P32	Initial Experience of D-RATS Using Japanese Robotic Surgical System Hinotori Shinya Tane (Japan)

P33	Robotic Thymectomy for Anterior Mediastinal Tumors: Lateral Versus Subxiphoid Approach Shia Kim (Republic of Korea)
P34	Clinical Evaluation of "Fusion D-RATS": Robotic-Assisted Anatomical Lung Resection Using Assistant-Side Staplers Hikaru Watanabe (Japan)
P35	Single-Stage Hybrid Operating Room Localization and Robotic-Assisted Resection for Non-Palpable Intrathoracic Tumors: A Prospective Case Series Jui-Yu Weng (Taiwan)
P36	Transitioning from Multi-Port to Single-Port Robotic Lobectomy: Initial Experience and Perioperative Outcomes Junghee Lee (Republic of Korea)
P37	Learning Signals in Robotic Assisted Bronchoscopy-Guided Ablation: Session and Per Nodule Time Based Cumulative Sum Analysis Wei Liu (Hong Kong)
P38	Preparation for the Safe Initiation of Single-Port Robotic-Assisted Thoracic Surgery (SP-RATS): Initial 20 Procedures Shota Nakamura (Japan)
P39	Intercostal Robotic Lung Resection Using the Da Vinci SP System Junghee Lee (Republic of Korea)
P40	From Trial to Routine Practice: Single-Surgeon Outcomes of Single Port Robotic Lung Resection for Lung Cancer Chia-Wei Chang (Taiwan)
P41	Intrathoracic Robotic Resection of a Rare Chest Wall Hibernoma: A Novel Single-Stage Paradigm Leveraging Hybrid OR Localization Kai-Hua Chen (Taiwan)
P42	Perioperative Outcomes of Robot-Assisted Thoracoscopic Surgery and Open Surgery for Large Anterior Mediastinal Tumors Yoshitaka Kitamura (Japan)
P43	Combined Esophageal Endoscopic Submucosal Dissection and Robotic Mediastinal Lymphadenectomy: A Novel Hybrid Approach in Esophageal Cancer, Case Report Tzu-Wei Kuo (Taiwan)
P44	Clinical Outcomes of Subxiphoid Extended Thymectomy in Patients with Myasthenia Gravis Mizuki Morota (Japan)

P45	Comparison of Median Sternotomy and Subxiphoid VATS in Extended Thymectomy Hiroyuki Kaneda (Japan)
P46	Building a Multi-Institutional Database for Thymoma and Thymic Carcinoma in Taiwan: A Collaborative Study from Nine Medical Centers Ying-An Chou (Taiwan)
P47	Efficacy of Tracheobronchial Stenting for Central Airway Stenosis During Rigid Bronchoscopy with Extracorporeal Membrane Oxygenation Support Tzu-Wei Kuo (Taiwan)
P48	The Pulsating Handle: Surgical Management of a Penetrating Chest Injury with Cardiac-Synchronous Movements and Minimal Pneumothorax Chia Liu (Taiwan)
P49	Chronic Traumatic Diaphragmatic Hernia Masked for 8 Years: A Case Report of Complex Thoraco-abdominal Adhesion and Mesh Repair Ying-Che Ting (Taiwan)
P50	Postoperative ICU Nursing Management Following Video-Assisted Thoracoscopic Decortication for Empyema Yi-Peng Chen (Taiwan)
P51	Thoracic Endometriosis Syndrome with Catamenial Pneumothorax among Patients who Underwent Surgery at the Lung Center of the Philippines Richard Briones (Philippines)
P52	Intraoperative Lung Cancer Diagnosis Using Three Dimensional (3D) Optical Coherence Tomography (OCT) with Deep Learning Aloysius Niko (Indonesia)
P53	Development of a Prediction Model Incorporating Radiomic Features from Longitudinal Lung CT Images to Distinguish Invasiveness in Early-Stage Lung Adenocarcinomas: A Retrospective Study Shan-Jang Chen (Taiwan)
P54	CT-Based Deep Learning for Prediction of Visceral Pleural Invasion in Lung Adenocarcinoma Hsueh-Ching Lin (Taiwan)
P55	Survival Outcomes of Patients with Esophageal Cancer and Post-chemoradiotherapy Surgical T4b Disease: Is Palliative Resection Justified? Tzu-Yi Yang (Taiwan)
P56	Prognostic Value of Tumor Length in Clinical T1–2NoMo Esophageal Squamous Cell Carcinoma Yohan Bae (Republic of Korea)
P57	Delayed Gastric Conduit Emptying after Esophagectomy: Effects of Botox Injection over Pylorus Yu-Hsuan Tsai (Taiwan)

P58	Two Cases of Intraoperative ICG Fluorescence Imaging for Thoracic Duct Visualization for Postoperative Chyle Leak After Esophagectomy Himeko Mori (Japan)
P59	Synchronous Esophageal SCC and Lung Adenocarcinoma with Post Esophagectomy Gastric Tube Adenocarcinoma: A Case Report Chieh-Ju Liao (Taiwan)