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APITS × 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

PROGRAM BOOK



The Origins of TSTS: A History of the Taiwan Society of Thoracic Surgeons



Professor Chung-Ping Hsu

Senior Advisor to the Superintendent's Office, Taichung Tzu Chi Hospital
Founding Emeritus President, Taiwan Society of Thoracic Surgeons

HISTORY

Originally, Thoracic Surgery and Cardiovascular Surgery in Taiwan belonged to the same medical association. The Taiwan Association of Thoracic and Cardiovascular Surgery, established in 1986, was modeled after the American medical system. At that time, most long-standing U.S. university-affiliated hospitals still managed these two specialized fields within a single department.

RATIONALE

The professional development of Thoracic Surgery is fundamentally different from that of Cardiovascular Surgery. Since 1990, thoracic procedures have fully entered the era of **Video-Assisted Thoracic Surgery (VATS)**. Pioneers of thoracic surgery in Taiwan kept pace with this global trend, pioneering a new frontier in clinical care. Furthermore, the introduction of **robotic-assisted thoracic surgery** in 2000 pushed surgical techniques to a new pinnacle.

Since 2021, the incidence of lung cancer in Taiwan has ranked first among all cancers. Additionally, since 2009, the mortality rate of lung cancer has surpassed liver cancer, becoming the leading cause of cancer-related deaths in the nation—a position it holds to this day. This trend has made the medical and surgical treatment of lung cancer a critical component of national health policy.

Whether in clinical practice or academic research, Thoracic Surgery and Cardiovascular Surgery have gradually diverged in their professional specializations, sharing little common ground in academic discussions. In practice, the two fields operated independently within the original association, maintaining mutual respect while pursuing their own development.



The Need for a Dedicated Platform

Given that the development of Thoracic Surgery requires a more focused, professional, and efficient platform to drive progress in the following areas:

- Integration of clinical experience in oncology.
- Sharing of minimally invasive surgical techniques.
- Advocacy for National Health Insurance (NHI) reimbursement.
- Exchange of domestic education and training.
- Planning and management of academic activities.
- Specialist competency training and certification exams.
- Promotion of overseas training and observation.
- Expansion of international perspectives and exchanges.
- Real-time assistance and interaction among members.

Under the leadership of **Professor Chung-Ping Hsu**, 32 forward-thinking and dedicated pioneers of thoracic surgery formed a preparatory committee. After numerous meetings and brainstorming sessions, the "**Taiwan Society of Thoracic Surgeons (TSTS)**" was officially established on June 9, 2018, at Lecture Hall 103 of the National Taiwan University College of Medicine, with the approval of the Ministry of the Interior.

CURRENT STATUS and FUTURE OUTLOOK



Entering its ninth year, TSTS now boasts 560 members of various categories, including 290 clinicians who are certified thoracic surgery specialists. Through the dedicated efforts of four successive Presidents- Professor Chung-Ping Hsu, Professor Han-Shui Hsu, Professor Jin-Shing Chen, and Professor Yin-Kai Chao -the Society has become the most prominent thoracic surgery organization in Taiwan. It serves not only as the primary consultant for government health authorities but also as the most vital platform for member communication.

In the foreseeable future, the medical landscape in Taiwan will undoubtedly face challenges and changes, and thoracic surgeons cannot remain on the sidelines. We hope that all colleagues in the field will maintain an open mind, embrace diverse voices, and work together to provide superior medical care for thoracic diseases. May the Taiwan Society of Thoracic Surgeons continue to flourish and achieve sustainable growth.



Taiwan Society of Thoracic Surgeons / 台灣胸腔外科醫學會

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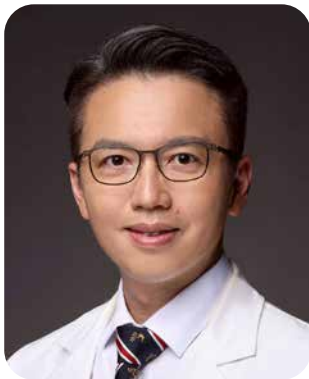
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Welcome Message



Dear Colleagues and Friends,

On behalf of the Organizing Committee, it is my great pleasure to welcome you to the Asia-Pacific Innovative Thoracic Surgery Symposium (APITS) 2026 in Taipei, Taiwan.

As thoracic surgery continues to evolve through technological innovation, multidisciplinary collaboration, and scientific discovery, APITS has become a premier international forum for sharing knowledge, exchanging ideas, and exploring the future of our specialty. We are delighted to gather leading surgeons, physicians, researchers, and healthcare professionals from around the world to advance the field of thoracic surgery together.

The scientific program of APITS 2026 has been carefully designed to address the most exciting developments and emerging challenges in thoracic surgery. This year's symposium will feature cutting-edge discussions on robotic and minimally invasive surgery, innovative approaches to esophageal and lung diseases, advanced bronchoscopy and interventional pulmonology, thymic disorders, thoracic oncology, and the rapidly expanding applications of artificial intelligence and augmented reality in surgical practice.

Beyond the scientific sessions, APITS 2026 aims to foster meaningful collaboration across disciplines and borders. We believe that the exchange of experiences and perspectives among participants will inspire new ideas, strengthen professional partnerships, and ultimately improve patient care throughout the Asia-Pacific region and beyond.

I would like to express my sincere gratitude to our Scientific Committee, distinguished faculty members, partnering societies, sponsors, and all contributors whose dedication has made this meeting possible. Their commitment and expertise have helped create a dynamic and forward-looking program that reflects the spirit of innovation at the heart of APITS.

We hope that your time in Taipei will be both professionally rewarding and personally memorable. May APITS 2026 provide an enriching platform for learning, collaboration, and friendship.

Thank you for joining us, and we wish you a successful and enjoyable meeting.

Sincerely,

Yin-kai Chao

Yin-Kai Chao, MD, PhD
President of Taiwan Society of Thoracic Surgeons



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- (2) ALECENSA® 適用於 ALK 陽性非小細胞肺癌 (NSCLC) 病人切除腫瘤後 (腫瘤 ≥4 公分或淋巴結陽性) 的輔助治療。

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- (2) ALK 陽性非小細胞肺癌切除腫瘤後的輔助治療：ALECENSA® 的建議劑量為 600 毫克與食物併服每日兩次。應持續服用 ALECENSA®，直到疾病復發、出現無法接受的毒性反應或治療達 2 年為止。切勿打開膠囊或將膠囊內容物溶化使用。如果漏服一劑 ALECENSA®，或是在服用一劑 ALECENSA® 後發生嘔吐反應，應於排定的時間服用下一劑。
- (3) 肝功能不全之建議劑量：重度肝功能不全病人 (Child-Pugh C) 的 ALECENSA® 建議劑量為 450 毫克每日口服兩次。參見仿單特殊族群注意事項及藥物動力學特性。

警語及副作用：可能不良反應包括肝毒性、間質性肺炎 (ILD)、非感染性肺炎、腎功能不全、心悸徐緩、嚴重肌痛與肌酸磷酸激酶 (CPK) 升高、溶血性貧血、胚胎 - 胎兒毒性等。

使用前請詳閱說明書警語及注意事項 詳細資料備索 衛部藥輸字第 027028 號 北市衛藥廣字第 113090014 號

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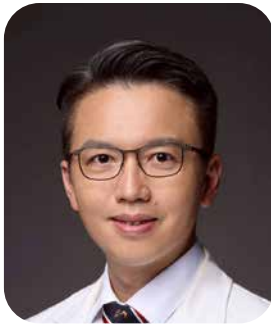
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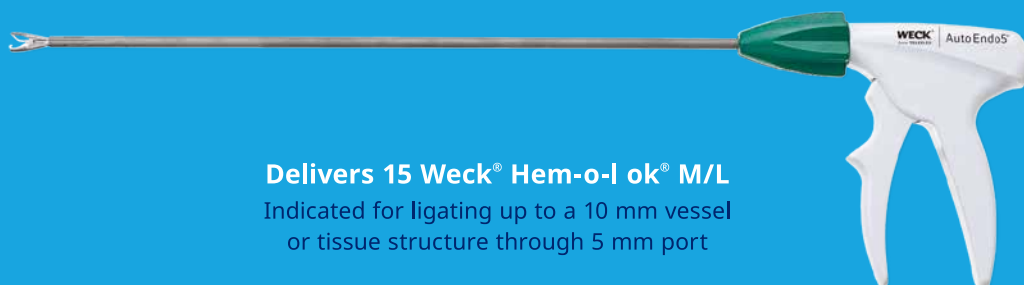
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General Information

Registration Counter | North Reception Area

Saturday, July 11	07:30-17:00
Sunday, July 12	07:30-15:30

Preview Room | Room 103

Saturday, July 11	07:30-17:00
Sunday, July 12	07:30-15:30

Speakers are kindly reminded to upload their presentations at least 30 minutes prior to their scheduled presentation time.

Exhibition Area | Room 101ABD

Saturday, July 11	08:30-17:00
Sunday, July 12	08:30-16:30

APITS & TSTS Poster Walk | Room 101ABD

Mounting Time:	Saturday, July 11	07:30-09:00
Presentation Time:	Saturday, July 11	13:00-14:00
Removal Time:	Sunday, July 12	15:30-16:00

APITS Poster Presentation | West Corridor

Mounting Time:	Saturday, July 11	07:30-09:00
Removal Time:	Sunday, July 12	15:30-16:00

Refreshments | Room 101ABD

Complimentary beverages and snacks will be available in the Exhibition Area (Room 101ABD, 1st Floor) during the scheduled coffee breaks as follows:

Saturday, July 11	10:00-10:30 & 15:00-15:30
Sunday, July 12	10:30-11:00 & 15:00-15:30

Lost and Found

The lost and found items should be returned/claimed at the registration desk.

Congress Badges

- Each registered delegate will receive a badge upon check-in and is required to wear it at all times during the congress.
- Only participants with a valid badge will be permitted to enter the meeting rooms.
- Badges are strictly non-transferable and may not be shared.
- Lost badges will not be reissued.

Free Wi-Fi

The Taipei International Convention Center (TICC) provides complimentary Wi-Fi access throughout the building. To connect, please enable the Wi-Fi function on your device and select "TICC Free Wi-Fi". No password is required.

Lunch Symposium

Lunch boxes will be provided at the designated rooms during the following time:

Saturday, July 11

12:30–13:30 | Room 101C & Room 102

Sunday, July 12

12:30–13:30 | Room 101C, Room 102 & Room 105

Social Programs

Welcome Dinner (Invited Only)

Date: July 10, 2026

Time: 18:30-21:30

Venue: Intuitive Taipei Office, Breeze Nan Shan Building

Address: 38F, 100 Songren Rd., Xinyi Dist., Taipei City

Gala Dinner (Pre-Registration Required)

Date: July 11, 2026

Time: 18:30-21:30

Venue: Grand Balloon II, 3F

Address: No.2, Songshou Rd., Xinyi Dist., Taipei City

Dinner After Party (Pre-Registration Required)

Date: July 11, 2026

Time: 21:30 onwards

Venue: ANJU Korean Bistro & Bar

Address: No. 16-1, Sec. 5, Xinyi Rd., Xinyi Dist., Taipei City

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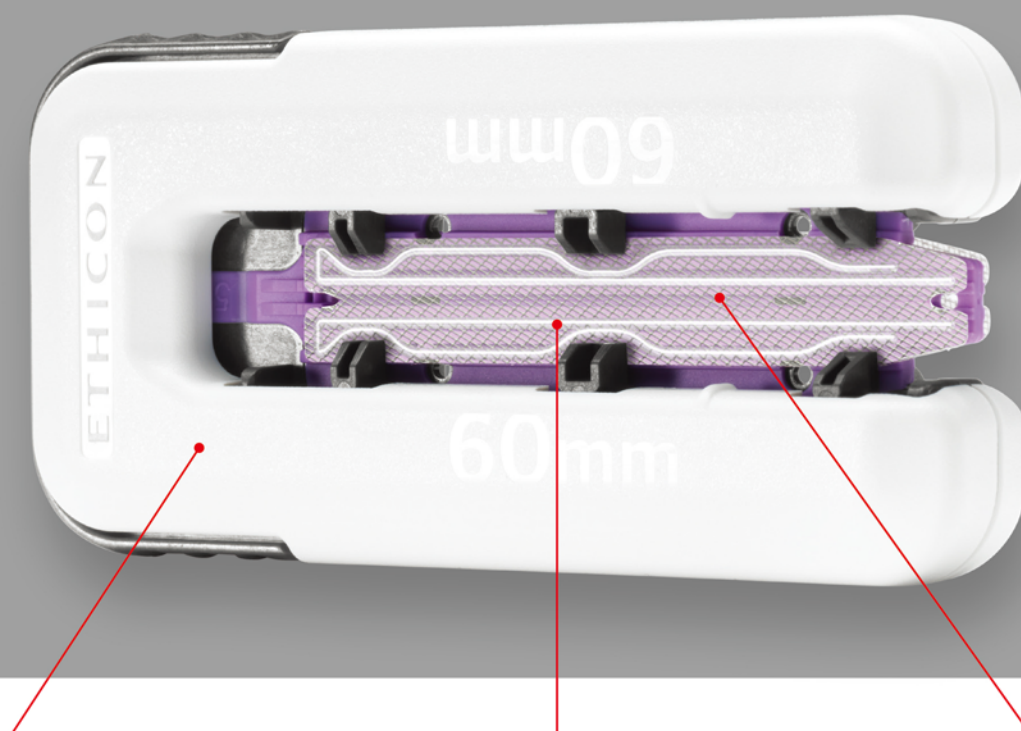
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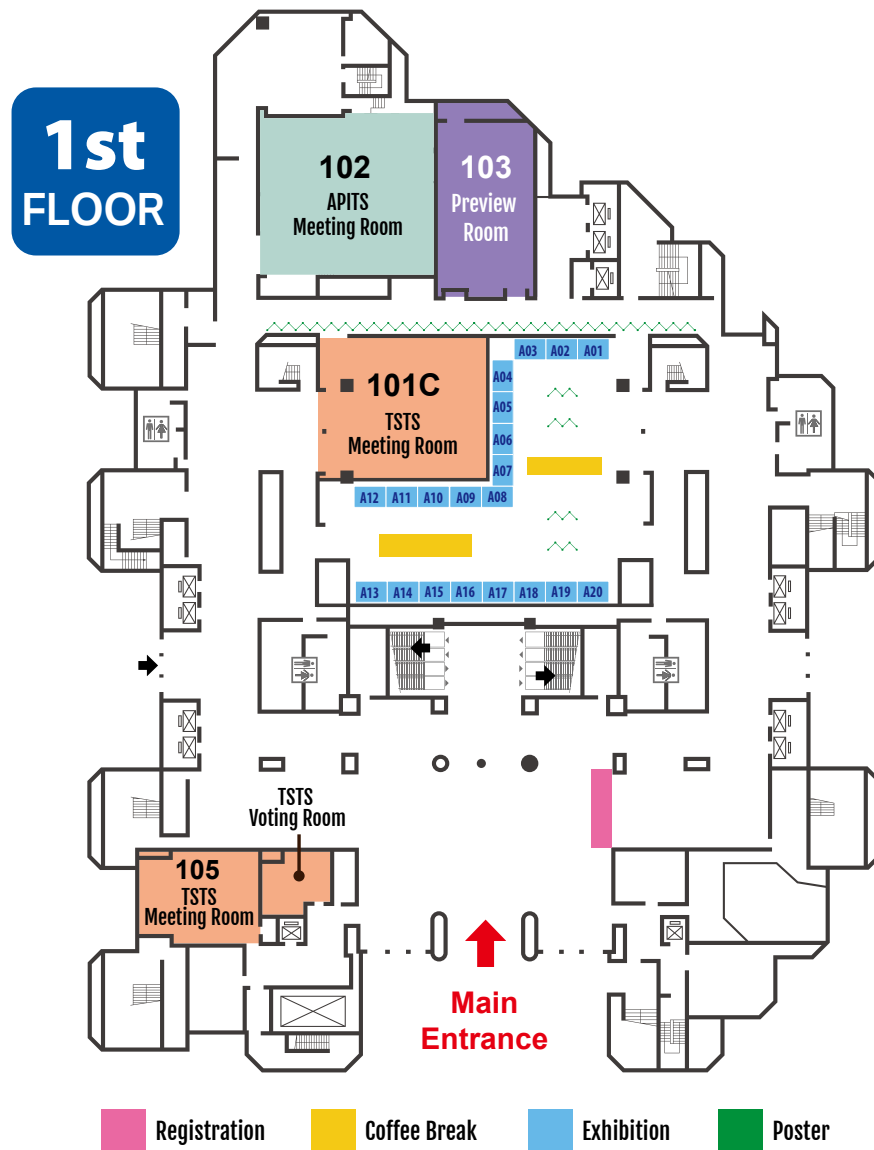
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Floor Plan



EXHIBITION LIST

Number(s)	Exhibitor
A01	Fujifilm Healthcare Taiwan Co., Ltd.
A02	Surgimed Corporation
A03	Hsin Tung Medical Co., Ltd (Taiwan)
A04	ERA Biotech Enterprise Co., Ltd.
A05	Philips Taiwan Ltd.
A06	APPEAL Co., Ltd.
A07	Sincere Health Co., Ltd.
A08	TSH Biopharm Corporation Ltd.

Number(s)	Exhibitor
A09, A10, A11, A12	Intuitive Surgical Sàrl, Taiwan Branch
A13, A14	Johnson & Johnson Medical Taiwan Limited
A15	Stryker Far East Inc., Taiwan Branch
A16	Scanlan International, Inc.
A17	Yuan Yu Industry Co., Ltd.
A18	Health River Inc.
A19, A20	Medtronic (Taiwan) Ltd.

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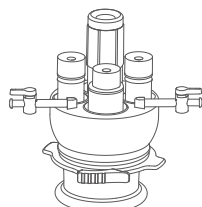


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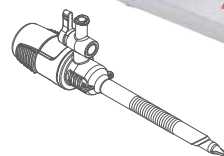
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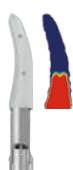
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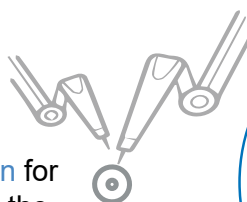


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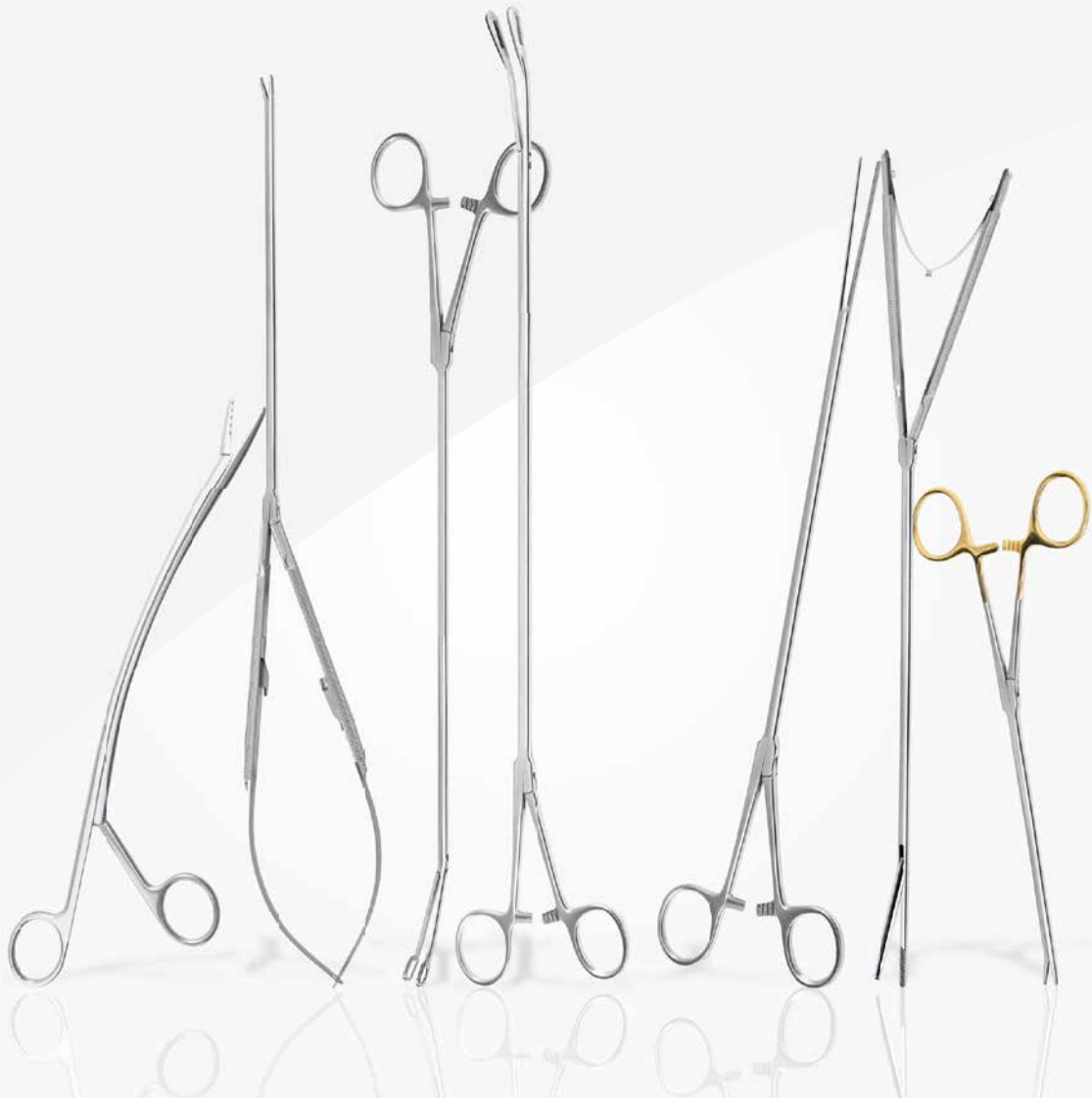


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Scientific Program

July 11 (Saturday)					
	APITS	TSTS			APITS/TSTS
Time/Room	Room 102 (English)	Room 101C (English)	Room 105 (Chinese)	Room 106 (TSTS Member Only)	Room 101ABD (English/Chinese)
07:30 - 08:00	Registration				
08:00 - 09:00	APITS Free Paper Session I 08:00 - 09:00				Exhibition 08:00 - 13:00
09:00 - 09:30	Opening Ceremony 09:00 - 09:30	Live Streaming from Room 102 09:00 - 10:00			
09:30 - 10:00	Plenary Session 09:30 - 10:00				
10:00 - 10:30	Break				
10:30 - 11:30	Session A <u>Frontiers in Robotic Thoracic Surgery and Emerging Surgical Platforms</u> 10:30 - 11:30	SEATS/SECT/KSTS/ TSTS Joint Meeting 10:30 - 12:30	TSTS Free Paper Session I (General Thoracic Surgery) 10:30 - 11:30	TSTS Board of Directors Election 10:30 - 15:30	Exhibition 08:00 - 13:00
11:30 - 12:30	Session B <u>The Outside-Cage Revolution in Intrathoracic Operations</u> 11:30 - 12:30		TSTS Free Paper Session II (Surgical Techniques) 11:30 - 12:30		
12:30 - 13:30	Industry Sponsored Lunch Symposium (Intuitive Surgical Sarl) 12:30 - 14:00	Lunch Symposium 12:30 - 13:30			Poster Walk 13:00 - 14:00
12:30 - 14:00					
14:00 - 15:00	Session C <u>Innovations and Future Direction in Esophageal Surgery</u> 14:00 - 15:00	Industry Sponsored Keynote Session (Boehringer Ingelheim) 14:00 - 15:00	TSTS Free Paper Session III (Thoracic Oncology) 14:00 - 15:00	TSTS Board of Directors Election Result Announcement 15:30 - 17:00	Exhibition 14:00 - 17:00
15:00 - 15:30	Break				
15:30 - 16:00	Session D <u>Advanced Lung Surgery with VATS and RATS: Evidence-Based Practice, Complex Procedures, and Intraoperative Crisis Management</u> 15:30 - 17:10	Industry Sponsored Keynote Session (BeOne Medicines) 15:30 - 16:30	Industry Sponsored Keynote Session (Chugai Pharma) 15:30 - 16:00		
16:00 - 16:30			Industry Sponsored Keynote Session (Era Biotech) 16:00 - 16:30		
16:30 - 17:00					
17:00 - 18:00			TSTS Newly Elected Board Meeting & President Election 17:00 - 18:00		
18:00 - 18:30					
18:30 - 21:30	Gala Dinner Grand Ballroom II, 3F Grand Hyatt Taipei				

July 12 (Sunday)				
	APITS	TSTS		APITS/TSTS
Time/Room	Room 102 (English)	Room 101C (English)	Room 105 (Chinese)	Room 101ABD (English/Chinese)
07:30 - 08:30	Registration			
08:30 - 09:30	APITS Free Paper Session II 08:30 - 09:30	Young Investigator Award 08:30 - 09:15	Surgical Fundamentals Course <u>Monarch Platform Deep Dive Experience Room</u> (Johnson & Johnson Medical) 08:30 - 13:30 * Lunch Provided	Exhibition 08:30 - 16:30
09:30 - 10:30	Session E <u>Transforming Thoracic Care: Breakthroughs in Bronchoscopy and Interventional Pulmonology</u> 09:30 - 10:30	President's Paper Award 09:15 - 10:00		
		Special Lecture <u>Education and Board- Certification Systems for Thoracic Surgeons in Japan</u> 10:00 - 10:30		
10:30 - 11:00	Break			
11:00 - 12:30	Session F <u>Delving Into the Mystery of Thymus</u> 11:00 - 12:30	TSTS General Assembly (TSTS Member Only) 11:00 - 12:00		
12:30 - 13:30	Industry Sponsored Lunch Symposium (Medtronic) 12:30 - 13:30	Lunch Video 12:30 - 13:30		
13:30 - 15:00	Session G <u>Oncology: Turning Impossible into Possible</u> 13:30 - 15:00	Industry Sponsored Keynote Session (Pfizer) 14:00 - 15:00	LDCT Educational Session 14:00 - 15:00	
15:00 - 15:30	Break			
15:30 - 16:30	Session H <u>From Virtuality to Surgery: Artificial Intelligence (AI) and Augmented Reality (AR) Shaping the Future of Thoracic Surgery</u> 15:30 - 16:30			
16:30 - 17:00	Closing Ceremony 16:30 - 17:00			



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cbt.inc@msa.hinet.net

Ackermann Instrumente GmbH

Eisenbahnstrasse 65-67

78604 Rietheim-Weilheim

Germany

ackermannsurgical.com



Invited Speakers



Chung-Liang Shih
(Plenary Speaker)
Taiwan

Ministry of Health and Welfare, Taiwan



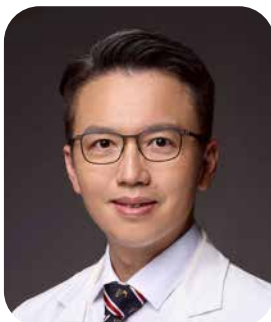
Firas Abu Akar
Israel

Edith Wolfson Medical Center, Israel/Jaffa
Specialized Surgical Hospital, Palestinian
Territories



Aneez D.B. Ahmed
Singapore

International Centre for Thoracic Surgery,
Singapore



Yin-Kai Chao
Taiwan

Linkou Chang Gung Memorial Hospital, Taiwan



Christopher Cao
Australia

Royal Prince Alfred Hospital, Australia



Ying-Yuan Chen
Taiwan

National Cheng Kung University Hospital,
Taiwan



Tzu-Ping Chen
Taiwan

Chang Gung Memorial Hospital, Keelung,
Taiwan



Xu-Heng Chiang
Taiwan

National Taiwan University Hospital, Taiwan



Yu-Hsiang Chen
Taiwan

MacKay Memorial Hospital, Taiwan



Diego Gonzalez Rivas
Spain

Minimally Invasive Thoracic Surgery Unit
(UCTMI), Department of Thoracic Surgery,
Coruña University Hospital, Coruña, Spain



Chuan Cheng
Taiwan

New Taipei Municipal Tu-Cheng Hospital/
Chang Gung University, Taoyuan, Taiwan



Masayoshi Inoue
Japan

Kyoto Prefectural University of Medicine, Japan



Takeo Fujita
Japan

National Cancer Center Hospital East, Japan



Chang Hyun Kang
Republic of Korea

Seoul National University Hospital, South
Korea



Po-Kuei Hsu
Taiwan

Taipei Veterans General Hospital, Taiwan



Hyun Koo Kim
Republic of Korea

Korea University Guro Hospital, South Korea



Hong Kwan Kim
Republic of Korea

Samsung Medical Center, South Korea



Ching-Tai Lee
Taiwan

E-Da Healthcare Group, Taiwan



Kelvin Lau
UK

St Bartholomew's Hospital, Barts Health NHS
Trust, UK



Ying-Chi Lee
Taiwan

Taipei Veterans General Hospital, Taiwan



Jang-Ming Lee
Taiwan

National Taiwan University Hospital, Taiwan



Mong-Wei Lin
Taiwan

National Taiwan University Hospital, Taiwan



Kuan-Hsun Lin
Taiwan

Tri-Service General Hospital, Taiwan



Chia Liu
Taiwan

Taipei Veterans General Hospital



Yu-Wei Liu
Taiwan

Kaohsiung Medical University Hospital



Wei-Li Ma
Taiwan

National Taiwan University Hospital, Taiwan



Calvin S.H. Ng
Hong Kong

The Chinese University of Hong Kong



Seong Yong Park
Republic of Korea

Samsung Medical Center, Sungkyunkwan
University School of Medicine, South Korea



Samina Park
Republic of Korea

Seoul National University Hospital



Juan Carlos Trujillo-Reyes
Spain

Hospital de la Santa Creu i Sant Pau &
Hospital del Mar



Hui-Hsuan Shih
Taiwan

Taipei MacKay Memorial Hospital, Taiwan



Yukio Sato
Japan

University of Tsukuba, Japan



Seiichiro Sugimoto
Japan

Okayama University Hospital, Japan



Yasushi Shintani
Japan

University of Osaka, Japan



Takashi Suda
Japan

Fujita Health University Okazaki Medical
Center, Japan



Ping-Chung Tsai
Taiwan

Kaohsiung Veterans General Hospital, Taiwan



Wilson Tsai
USA

John Muir Health, Walnut Creek Medical
Center, USA



Yau-Lin Tseng
Taiwan

National Cheng Kung University Hospital,
Taiwan



Edmund Villaroman
Philippines

Lung Center of the Philippines, Philippines



Ding-Han Wang
Taiwan

National Yang Ming Chiao Tung University,
Taiwan



Chih-Jen Yang
Taiwan

Kaohsiung Municipal Ta-Tung University
Hospital, Taiwan



Shun-Mao Yang
Taiwan

National Taiwan University Hospital,
Biomedical Branch, Taiwan



Woosik Yu
Republic of Korea

Ajou University Hospital



Jae Kwang Yun
Republic of Korea

University of Ulsan College of Medicine, Asan
Medical Center



Zhi Gang Li
China

Shanghai Chest Hospital, China



Dong Sheng Yue
China

Tianjin Medical University Cancer Institute &
Hospital, China



Pei-Hsing Chen
Taiwan

National Taiwan University Hospital, Taiwan



Tsai-Wang Huang
Taiwan

Tri-Service General Hospital, Taiwan



Wen-Chien Huang
Taiwan

MacKay Memorial Hospital, Taiwan



Hsin-Yueh Fang
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Chang-Gung memorial hospital, Linkou,
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Daily Program

APITS 2026 Daily Program

Room 102 (English) | Saturday, July 11, 2026

APITS Free Paper Session I

Time: 08:00-09:00 (GMT+8)

		Chair(s): Christopher Cao (Australia) Mong-Wei Lin (Taiwan) Yi-Cheng Wu (Taiwan)
FP1-1	08:00-08:08	Early Clinical and Economic Outcomes of Uniportal Robotic- and Video-Assisted Thoracoscopic Surgery for Lung Anatomic Resection: A Retrospective Study Ching-Feng Wu (Taiwan)
FP1-2	08:08-08:16	Comparison of neoDRATS and Uniportal VATS Lobectomy for Clinical Stage I Lung Cancer Performed by a Single Surgeon Hiroki Ebana (Japan)
FP1-3	08:16-08:24	Early Outcomes of Reduced-Port Robot-Assisted Thoracic Surgery for Anatomical Lung Resections Takahiro Negi (Japan)
FP1-4	08:24-08:32	Uniportal Robotic-Assisted Thoracic Surgery Using the Da Vinci Xi System: Surgical Technique and Short-Term Outcomes Kumiko Hashimoto (Japan)
FP1-5	08:32-08:40	Subcostal Single-Port Versus Multiport Robotic Anatomic Lung Resection: A Retrospective Comparative Study Ramaswamy Rajendran (India)
FP1-6	08:40-08:48	Early Outcomes and Learning Curve of Subxiphoid Robotic Thymectomy Using the Single-Port Robotic System: An International Multicenter Retrospective study Jun Hee Lee (Republic of Korea)
FP1-7	08:48-08:56	From Trial to Routine Practice: Single-Surgeon Outcomes of Single-Port Robotic Trans-Subxiphoid Surgery for Anterior Mediastinal Disease in the Real World Frances Denise Cabrera (Philippines)

Room 102 (English) | Saturday, July 11, 2026

Opening Ceremony

Time: 09:00-09:30 (GMT+8)

Hosts: Yi-Hsiang Lai (Taiwan)
Ming-Ru Yu (Taiwan)

Opening Remark by President

Prof. Yin-Kai Chao (Taiwan)

Opening Remark by Honorary President

Prof. Chung-Ping Hsu (Taiwan)

Plenary Session

Time: 09:30-10:00 (GMT+8)

Chair(s): Jin-Shing Chen (Taiwan)
Han-Shui Hsu (Taiwan)

P1	09:30-10:00	Empowering Surgical Innovation: Government Policy and the Future of Healthcare Chung-Liang Shih (Taiwan)
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Session A

Frontiers in Robotic Thoracic Surgery and Emerging Surgical Platforms

Time: 10:30-11:30 (GMT+8)

Chair(s): Yin-Kai Chao (Taiwan)
Han-Shui Hsu (Taiwan)
Takashi Suda (Japan)

A-1	10:30-10:42	The New Era of Robotic Thoracic Surgery: From Multiport to Single-Port Systems Yin-Kai Chao (Taiwan)
A-2	10:42-10:54	The Future of Minimally Invasive Thoracic Surgery: What is Expected of a Robot? Takashi Suda (Japan)
A-3	10:54-11:06	From Science Fiction to Reality: The Impact of Robotic Systems in Thoracic Surgery? Wilson Tsai (USA)
A-4	11:06-11:18	Davinci 5: Game Changer for Thoracic Surgery? Seong Yong Park (Republic of Korea)
A-5	11:18-11:30	Beyond the Robot: The Next Frontier in Thoracic Surgery Diego Gonzalez Rivas (Spain)

Room 102 (English) | Saturday, July 11, 2026

Session B

The Outside-Cage Revolution in Intrathoracic Operations

Time: 11:30-12:30 (GMT+8)

		Takeo Fujita (Japan)
Chair(s):		Tsai-Wang Huang (Taiwan)
		Hung-I Lu (Taiwan)
B-1	11:30-11:42	Technical Aspects and Short-Term Outcomes of Robot-Assisted Transcervical Esophagectomy (RACE) Takeo Fujita (Japan)
B-2	11:42-11:54	Robotic Subcostal Esophagectomy Using SP System Hyun Koo Kim (Republic of Korea)
B-3	11:54-12:06	Robot-Assisted Thoracic Surgery Through an Outside-the-Cage Approach: Patient Selection and Outcomes Yin-Kai Chao (Taiwan)
B-4	12:06-12:18	Recent Advancement of Submucosal Endoscopy: Peroral Endoscopic Myotomy Ching-Tai Lee (Taiwan)
B-5	12:18-12:30	The Evolving Landscape of Esophageal ESD: A Thoracic Surgeon's Perspective Tzu-Ping Chen (Taiwan)

Industry Sponsored Lunch Symposium

(Intuitive Surgical Sarl Taiwan Branch (Switzerland))

Time: 12:30-14:00 (GMT+8)

		Chair(s): Wilson Tsai (USA)
LS1-1	12:30-14:00	Expanding the Value of Robotic Thoracic Surgery: From Multi-Port Excellence to SP Innovation and Integrated Thoracic Care Yin-Kai Chao (Taiwan)

Room 102 (English) | Saturday, July 11, 2026

Session C

Innovations and Future Direction in Esophageal Surgery

Time: 14:00-15:00 (GMT+8)

		Kuang-Tai Kuo (Taiwan) Chair(s): Chang Hyun Kang (Republic of Korea) Jang-Ming Lee (Taiwan)
C-1	14:00-14:08	Recent Innovation in Esophageal Surgery Po-Kuei Hsu (Taiwan)
C-2	14:08-14:20	How Robotics Refines Surgical Techniques in Esophagectomy Chang Hyun Kang (Republic of Korea)
C-3	14:20-14:32	Single-Port Robotic-Assisted Esophagectomy Jang-Ming Lee (Taiwan)
C-4	14:32-14:44	Single vs Multi-Port Esophagectomy: Comparative Insights Seong Yong Park (Republic of Korea)
C-5	14:44-14:56	Current Status of Esophageal Cancer Surgery in Japan and Actual Treatment Strategy in NCCHE Takeo Fujita (Japan)
	14:56-15:00	Discussion

Room 102 (English) | Saturday, July 11, 2026

Session D

Advanced Lung Surgery with VATS and RATS: Evidence-Based Practice, Complex Procedures, and Intraoperative Crisis Management

Time: 15:30-17:10 (GMT+8)

		Firas Abu Akar (Israel) Yih-Gang Goan (Taiwan) Chair(s): Jiun-Yi Hsia (Taiwan) Yau-Lin Tseng (Taiwan) Ming-Ho Wu (Taiwan)
(I) Debate: VATS vs Robotic Lung Surgery-Precision or Pragmatism?		
D-1	15:30-15:42	Robotics Defines the Next Era of Lung Cancer Surgery Christopher Cao (Australia)
D-2	15:42-15:54	VATS Remains the Gold Standard for Safety and Value Diego Gonzalez Rivas (Spain)
	15:54-16:00	Discussion
(II) The Ultimate Uniportal Challenge: Sleeve Resection by VATS, Robotic Xi, and Robotic SP		
D-3	16:00-16:08	Xi Approach Yau-Lin Tseng (Taiwan)
D-4	16:08-16:16	SP Approach Hyun Koo Kim (Republic of Korea)

D-5	16:16-16:24	VATS Approach Firas Abu Akar (Israel)
	16:24-16:30	Discussion
(III) Crisis and Recovery in Minimally Invasive Thoracic Surgery: From VATS to RATS		
D-6	16:30-16:40	Troubleshooting Intraoperative Challenges in VATS Hong Kwan Kim (Republic of Korea)
D-7	16:40-16:50	Managing Intraoperative Emergencies in Robotic Lung Surgery Aneez D.B. Ahmed (Singapore)
(IV) The Art of Decision: Integrating Van Gogh into the Robotic Era of Lung Surgery		
D-8	16:50-17:00	Integrating Van Gogh into Robotic and Minimally Invasive Lung Surgery: From Biopsy to Decision Making Wilson Tsai (USA)
(V) Pediatric VATS		
D-9	17:00-17:10	Uniport VATS in Pediatrics Firas Abu Akar (Israel)

Room 102 (English) | Sunday, July 12, 2026

APITS Free Paper Session II

Time: 08:30-09:30 (GMT+8)

		Wei-Hsun Chen (Taiwan)
Chair(s):		Edmund Villaroman (Philippines)
		Bing-Yen Wang (Taiwan)
FP2-1	08:30-08:38	Prognostic Implications of Total mTOR Expression in Solitary Non-Mucinous Lung Adenocarcinoma Chen-Sung Lin (Taiwan)
FP2-2	08:38-08:46	Comparison of Parenchymal-Sparing Surgery and Lobectomy for Early NSCLC with Visceral Pleural Invasion Xu-Heng Chiang (Taiwan)
FP2-3	08:46-08:54	Perioperative Outcomes of Uniportal VATS According to Surgeon Certification Status: A Nationwide Matched Analysis from the JUVIG Database Takuya Watanabe (Japan)
FP2-4	08:54-09:02	Comparison Between Lymph Node Station- and Zone-Based Classification: An Extended Analysis with the 9th Edition IASLC Lymph Node Descriptors in Surgically Resected Non-Small-Cell Lung Cancer Shia Kim (Republic of Korea)
FP2-5	09:02-09:10	Optimal Number of Bilateral Recurrent Laryngeal Nerve Lymph Node Dissection for Adequate Nodal Staging and Improved Survival in Esophageal Squamous Cell Carcinoma Yeong Jeong Jeon (Republic of Korea)
FP2-6	09:10-09:18	Comparative Analysis of VATS versus RATS for Esophageal Leiomyoma Enucleation: A Multiinstitutional Propensity Score-weighted Study Jeonga Son (Republic of Korea)
FP2-7	09:18-09:26	Clinical Utility of Yellow Enhance (YE) Mode in Thoracoscopic Lung Surgery: Experience from Fifteen Cases Takehisa Fukada (Japan)

Room 102 (English) | Sunday, July 12, 2026

Session E

Transforming Thoracic Care: Breakthroughs in Bronchoscopy and Interventional Pulmonology

Time: 09:30-10:30 (GMT+8)

		Wen-Chien Huang (Taiwan)
Chair(s):		Calvin S.H. Ng (Hong Kong)
		Shun-Mao Yang (Taiwan)
E-1	09:30-09:40	Experience of a National Lung Center with One-Stop Image-Guided Procedures in a Thoracic Hybrid OR Edmund Villaroman (Philippines)
E-2	09:40-09:50	Transbronchial Tumor Ablation: State of Art Calvin S.H. Ng (Hong Kong)
E-3	09:50-10:00	Robotic Bronchoscopy for Diagnosis and Treatment of Peripheral Lung Lesions Kelvin Lau (UK)

E-4	10:00-10:10	Navigational Bronchoscopy and Techniques for Trans-Parenchymal Nodule Access Hui-Hsuan Shih (Taiwan)
E-5	10:10-10:20	Intrapulmonary Fine Adjustment for Precise Lung Nodule Diagnosis and Treatment Shun-Mao Yang (Taiwan)
	10:20-10:30	Discussion

Room 102 (English) | Sunday, July 12, 2026

Session F Delving into the Mystery of Thymus

Time: 11:00-12:30 (GMT+8)

		Chair(s): Chien-Sheng Huang (Taiwan) Yasushi Shintani (Japan) Yi-Ting Yen (Taiwan)
F-1	11:00-11:13	Development of Minimally Invasive Thymic Surgery: Past, Present, and Future Takashi Suda (Japan)
F-2	11:13-11:26	Management of Thymic Epithelial Tumors Based on the Pathobiology Masayoshi Inoue (Japan)
F-3	11:26-11:39	Current Status and Perspectives of Immunologic Profile in Thymoma Yasushi Shintani (Japan)
F-4	11:39-11:52	Current Concerns for Early Stage Thymoma Without Myasthenia Gravis Treated by Limited Resection Ping-Chung Tsai (Taiwan)
F-5	11:52-12:05	The Impact of Lymph Node Dissection on the Surgical Management for Thymic Epithelial Tumors Chang Hyun Kang (Republic of Korea)
F-6	12:05-12:18	Neoadjuvant Treatment for Locally Advanced Thymic Epithelial Tumors Wei-Li Ma (Taiwan)
	12:18-12:30	Discussion

Industry Sponsored Lunch Symposium (Medtronic Taiwan Ltd.)

Time: 12:30-13:30 (GMT+8)

		Chair(s): Han-Shui Hsu (Taiwan)
LS3-1	12:30-13:30	Development of Minimally Invasive Thoracic Surgery : Transmit Japanese Traditional Techniques Takashi Suda (Japan)

Room 102 (English) | Sunday, July 12, 2026

Session G

Oncology: Turning Impossible into Possible

Time: 13:30-15:00 (GMT+8)

		Chair(s): Hong Kwan Kim (Republic of Korea) Po-Kuei Hsu (Taiwan) Yu-Wei Liu (Taiwan) Yu-Chung Wu (Taiwan)
G-1	13:30-13:42	Robotic Thoracic Surgery for Primary Lung Cancer: Insights from Japan Yukio Sato (Japan)
G-2	13:42-13:54	From Unresectable to Resectable: Immunotherapy-Enabled Surgery in Advanced Lung Cancer Hong Kwan Kim (Republic of Korea)
G-3	13:54-14:06	Multiple Primary Lung Cancer: Diagnosis, Treatment Strategies, and Evolving Perspectives Mong-Wei Lin (Taiwan)
G-4	14:06-14:18	Lung Cancer Surgery after Neoadjuvant Immunotherapy: State of the Art Yasushi Shintani (Japan)
G-5	14:18-14:30	Thoracoscopic Multiple Segmentectomy and Lobectomy for Multiple Primary Lung Cancer Ying-Yuan Chen (Taiwan)
G-6	14:30-14:42	RATS Segmentectomy: Mastering Precision and Outcomes with Advanced Robotic Stapling Seiichiro Sugimoto (Japan)
G-7	14:42-14:54	Role of Surgical Resection in Oligometastatic Non-Small Cell Lung Cancer Seong Yong Park (Republic of Korea)
	14:54-15:00	Discussion

Room 102 (English) | Sunday, July 12, 2026

Session H

From Virtuality to Surgery: Artificial Intelligence (AI) and Augmented Reality (AR) Shaping the Future of Thoracic Surgery

Time: 15:30-16:30 (GMT+8)

Chair(s):		Mei-Lin Chan (Taiwan) Hsu-Kai Huang (Taiwan) Yun-Hen Liu (Taiwan)
H-1	15:30-15:42	Integrating Augmented Reality into Thoracic Surgical Practice Ding-Han Wang (Taiwan)
H-2	15:42-15:54	Bringing the Discipline of AI in Thoracic Surgery Aneez D.B. Ahmed (Singapore)
H-3	15:54-16:04	Re-Imaging Surgical Training: How 3D Technology Transforms Learning and Practice Kuan-Hsun Lin (Taiwan)
H-4	16:04-16:14	Dynamic Digital Radiography(DDR) in Thoracic Surgery: Clinical Applications and Future Directions Yu-Hsiang Chen (Taiwan)
H-5	16:14-16:24	Integrating Virtual and Reality: Metaverse-Assisted Surgical Applications Xu-Heng Chiang (Taiwan)
16:24-16:30		Discussion

Closing Ceremony

Time: 16:30-17:00 (GMT+8)

Medtronic

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TSTS 2026 Daily Program

Room 101C (English) | Saturday, July 11, 2026

Live Streaming from Room 102

Time: 09:00-10:00 (GMT+8)

SEATS/SECT/KSTS/TSTS Joint Meeting

Time: 10:30-12:30 (GMT+8)

		Shah-Hwa Chou (Taiwan) Hyun Koo Kim (Republic of Korea) Chair(s): Wu-Wei Lai (Taiwan) Seong Yong Park (Republic of Korea) Punnarerk Thongcharoen (Thailand)
SEATS-1	10:30-10:42	Challenges of Robotic Surgery for Locally Advanced NSCLC after Adjuvant Immunotherapy Aneez D.B. Ahmed (Singapore)
SEATS-2	10:42-10:54	VATS for Local Tumor Recurrence after Lung Resection for NSCLC Aneez D.B. Ahmed (Singapore)
SEATS-3	10:54-11:06	VATS/RATS For Post Infectious/Inflammatory Lung Disease Edmund Villaroman (Philippines)
SECT-1	11:06-11:18	The Development and Refinement of Minimally Invasive Thoracic Surgery Techniques Juan Carlos Trujillo-Reyes (Spain)
KSTS-1	11:18-11:30	Minimally Invasive Lung Transplantation Samina Park (Republic of Korea)
KSTS-2	11:30-11:42	Synergy of 3D CT Reconstruction and Robotic Systems for Complex Lung Segmentectomy Woosik Yu (Republic of Korea)
KSTS-3	11:42-11:54	Histology-Driven Surgical Strategies in Thymic Epithelial Tumors: Lymph Node Management and Extent of Resection in Early Thymoma Jae Kwang Yun (Republic of Korea)
TSTS-1	11:54-12:05	Prognostic Significance of Circulating Tumor Cells in Patients with Esophageal Cancer Who Attained Pathological Complete Response after Neoadjuvant Therapy Chuan Cheng (Taiwan)
TSTS-2	12:05-12:16	Preliminary Real-World Outcomes of Adjuvant Immunotherapy in Resected Esophageal Cancer: A Retrospective Study from Taiwan Chia Liu (Taiwan)
TSTS-3	12:16-12:27	The Current Consensus on Salvage Surgery after Targeted Therapy for Advanced EGFR-Mutant Non-Small Cell Lung Cancer Yu-Wei Liu (Taiwan)
	12:27-12:30	Best JCS Award Ceremony

Room 101C (English) | Saturday, July 11, 2026

Lunch Symposium

Time: 12:30-13:30 (GMT+8)

		Wen-Chien Huang (Taiwan)
	Chair(s):	Calvin S.H. Ng (Hong Kong)
		Hui-Hsuan Shih (Taiwan)
LS2-1	12:30-13:30	Polaris - Dual Correction Robotic-Assisted Bronchoscopy System
		Chi-Kin Wan (Hong Kong)

Industry Sponsored Keynote Session (Boehringer Ingelheim Taiwan Ltd.)

Time: 14:00-15:00 (GMT+8)

		Chair(s): Tsai-Wang Huang (Taiwan)
K1-1	14:00-15:00	Metastatic Trajectories in Non-Small Cell Lung Cancer Guide Local and Systemic Therapies
		Pei-Hsing Chen (Taiwan)

Room 101C (English) | Saturday, July 11, 2026

Industry Sponsored Keynote Session (BeOne Medicines Ltd.)

Time: 15:30-16:30 (GMT+8)

		Chair(s): Mong-Wei Lin (Taiwan)
		Jang-Ming Lee (Taiwan)
K2-1	15:30-16:00	Optimizing Resectable NSCLC Outcomes
		Dong-Sheng Yue (China)
K2-2	16:00-16:30	Evolving Landscape of Immunotherapy in Esophageal Cancer
		Zhi-gang Li (China)

Room 101C (English) | Sunday, July 12, 2026

Young Investigator Award

Time: 08:30-09:15 (GMT+8)

		Chair(s): Ching-Yuan Cheng (Taiwan) Hsao-Hsun Hsu (Taiwan) Seiichiro Sugimoto (Japan)
YIA-1	08:30-08:42	Evaluating the Effectiveness of Thoracoscopic Intervention for Pulmonary Abscess: Is Lobectomy the Optimal Solution after Medical Therapy Fails? Po-Keng Su (Taiwan)
YIA-2	08:42-08:54	Effect of Mobile Augmented Reality Counseling on Improving Shared Decision-Making in Thoracic Surgery: Randomized Clinical Crossover Trial Ying-Shian Chen (Taiwan)
YIA-3	08:54-09:06	Enhancing Three-Dimensional Anatomical Understanding in Complex Thoracic Surgery: A Comparative Study of OpVerse and Synapse 3D Yu-An Zheng (Taiwan)
09:06-09:15		Award Presentation & Group Photo

Room 101C (English) | Sunday, July 12, 2026

President's Paper Award

Time: 09:15-10:00 (GMT+8)

		Chair(s): Jin-Shing Chen (Taiwan) Chung-Ping Hsu (Taiwan) Yukio Sato (Japan)
PPA-1	09:15-09:27	Effect of Environmental Factors on Postoperative Recurrent Primary Spontaneous Pneumothorax: A Case-crossover Study Yu-Wei Liu (Taiwan)
PPA-2	09:27-09:39	Sublobar Resection Versus Lobectomy for Small (≤ 3 cm) NSCLC with Visceral Pleural Invasion: A Propensity-Score-Matched Survival Analysis from a Nationwide Cohort Xu-Heng Chiang (Taiwan)
PPA-3	09:39-09:51	Clinical Stage-Specific Prognostic Impact of Adequate Lymphadenectomy in Early-Stage Lung Cancer Chia Liu (Taiwan)
09:51-10:00		Award Presentation & Group Photo

Special Lecture

Time: 10:00-10:30 (GMT+8)

		Chair(s): Ching-Yuan Cheng (Taiwan) Yukio Sato (Japan)
SP-1	10:00-10:30	Education and Board-Certification Systems for Thoracic Surgeons in Japan Masayoshi Inoue (Japan)

TSTS General Assembly (TSTS Member Only)

Time: 11:00-12:00 (GMT+8)

Room 101C (English) | Sunday, July 12, 2026

Lunch Video

Time: 12:30-13:30 (GMT+8)

Chair(s):		Masayoshi Inoue (Japan) Hui-Ping Liu (Taiwan)
LV-1	12:30-12:45	The Implementation of Uniportal Robotic SP Surgery, as a Key Tool to Reduce Surgical Trauma and Enhance Postoperative Recovery Juan Carlos Trujillo-Reyes (Spain)
LV-2	12:45-13:00	Uniportal Intercostal Robotic Right Upper Lobe Lobectomy Using the Da Vinci SP System Jung Hee Lee (Republic of Korea)
LV-3	13:00-13:15	Single Port Robotic Assisted Minimally Invasive Esophagectomy (SP-RAMIE): Single Incision Intercostal Thoracic Approach Vincent Nestor Abad Venida (Philippines)
LV-4	13:15-13:30	Reduced-Port Robotic Gastric Conduit Reconstruction with Tactile Arcade Preservation and Full Instrument Capabilities Meng-Hsuan Wu (Taiwan)

Industry Sponsored Keynote Session (Pfizer Taiwan Limited)

Time: 14:00-15:00 (GMT+8)

Chair(s):		Han-Shui Hsu (Taiwan)
K5-1	14:00-15:00	Insights from CROWN Data Update: What's the implication for Our Patients Tsai-Wang Huang (Taiwan)

Room 105 (Chinese) | Saturday, July 11, 2026

TSTS Free Paper Session I - General Thoracic Surgery

Time: 10:30-11:30 (GMT+8)

Chair(s):		Yi-Chen Chang (Taiwan) Chih-Cheng Hsieh (Taiwan) Hsu-Chih Huang (Taiwan)
FP3-1	10:30-10:40	Endoscopic Submucosal Dissection of Early Hypopharyngeal Cancer Following or Concurrent with Esophageal Cancer: Insights from a Single-Surgeon Series Chia-Yu Chan (Taiwan)
FP3-2	10:40-10:50	Bronchoscopy During ICU Admission after Mediastinal Tumor Resection: A Matched Cohort Study Chang Wei Shu (Taiwan)
FP3-3	10:50-11:00	Multiple Drug Resistant Airway Bacterial Infection for Lung Transplantation Kuan-Jui Huang (Taiwan)

FP3-4	11:00-11:10	Local Management of Pulmonary Metastases (including Primary Lung Cancer with Intrapulmonary Spread): A Comparison of Thoracoscopic Resection and Cryoablation Hsing-Hua Lai (Taiwan)
FP3-5	11:10-11:20	Sarcopenia Does Not Increase Postoperative Complications after Thoracoscopic Lobectomy in Lung Cancer Patients: An Analysis Using the Thoracic CT Skeletal Muscle Index Yu-Cheng Chang (Taiwan)
FP3-6	11:20-11:30	Exploratory Prognostic Evaluation of AJCC 9th Edition N-Subclassification: Insights into N1a/N1b and N2a1/N2a2 in Resected Lung Cancer Yi-Hsiang Lai (Taiwan)

Room 105 (Chinese) | Saturday, July 11, 2026

TSTS Free Paper Session II - Surgical Techniques

Time: 11:30-12:30 (GMT+8)

Chair(s):		Cheng-Yen Chuang (Taiwan) Chih-Ming Lin (Taiwan) Yu-Sen Lin (Taiwan)
FP4-1	11:30-11:40	One Step Treatment: The Localization and Surgical Resection of Small Pulmonary Nodules in a Hybrid Theater Chih-Ming Lin (Taiwan)
FP4-2	11:40-11:50	Dye Localization Extended Segmentectomy Versus Lobectomy for Deep Intersegmental Early-Stage Lung Adenocarcinoma Ting-Fang Kuo (Taiwan)
FP4-3	11:50-12:00	Clinical Applications of Indocyanine Green (ICG) in Early Lung Cancer Surgery: An Institutional Experience Chen-Sung Lin (Taiwan)
FP4-4	12:00-12:10	Drainless Thoracoscopic Surgery for Primary Spontaneous Pneumothorax: A Propensity-Matched Study Yun-Shao Wu (Taiwan)
FP4-5	12:10-12:20	Talc Pleurodesis for Persistent Postoperative Air Leak in Patients with Emphysema: Case Series from Chi Mei Hospital Li-Chun Chen (Taiwan)
FP4-6	12:20-12:30	Perioperative Outcomes of Completion Lobectomy after Sublobar Resection: A Single-Institution Experience Chin-Hao Yu (Taiwan)

Room 105 (Chinese) | Saturday, July 11, 2026

TSTS Free Paper Session III - Thoracic Oncology

Time: 14:00-15:00 (GMT+8)

		Chair(s): Ke-Cheng Chen (Taiwan) Wei-Hsun Chen (Taiwan) En-Kuei Tang (Taiwan)
FP5-1	14:00-14:10	Impact of Spread Through Air Spaces on Recurrence and Surgical Patterns in Stage I Non-Small Cell Lung Cancer: A Real-World Cohort Study Yu-Wei Liu (Taiwan)
FP5-2	14:10-14:20	Real-World Outcomes of Neoadjuvant Treatment in Stage I - III Non-Small Cell Lung Cancer: A Single Medical Center Experience Yi-Wen Chen (Taiwan)
FP5-3	14:20-14:30	Impact of Neoadjuvant Treatment Strategies on Surgical Complexity and Perioperative Outcomes in Resectable Non-Small Cell Lung Cancer Hsiang Teng (Taiwan)
FP5-4	14:30-14:40	Neoadjuvant Immunotherapy Strategies for Resectable Non-Small Cell Lung cancer - Real World Data Shih-Han Huang (Taiwan)
FP5-5	14:40-14:50	Recurrence Patterns and Safety After Extended-Duration Adjuvant Osimertinib in Resected EGFR-Mutant NSCLC Yu-Fu Lin (Taiwan)
FP5-6	14:50-15:00	Association Between EGFR-TKI Generations and Oral Microbiota Diversity in Lung Cancer Patients A Comparative Study Yueh Hsun Tsai (Taiwan)

Room 105 (Chinese) | Saturday, July 11, 2026

Industry Sponsored Keynote Session (Chugai Pharma Taiwan Ltd.)

Time: 15:30-16:00 (GMT+8)

		Chair(s): Han-Shui Hsu (Taiwan)
K3-1	15:30-16:00	Reimagining ALK+ NSCLC: From Adjuvant Therapy to Sequential Targeted Strategy Tsai-Wang Huang (Taiwan)

Industry Sponsored Keynote Session (Era Biotech Co., Ltd.)

Time: 16:00-16:30 (GMT+8)

		Chair(s): Po-Kuei Hsu (Taiwan) Kuang-Tai Kuo (Taiwan)
K4-1	16:00-16:30	New Trends in Minimally Invasive Airway Management: From CRYO2 Tissue Acquisition to fiAPC Fine Lesion Treatment Wen-Chien Huang (Taiwan)

TSTS Newly Elected Board Meeting & President Election

Time: 17:00-18:00 (GMT+8)

Room 105 (Chinese) | Sunday, July 12, 2026

Surgical Fundamentals Course

*Lunch Provided

Time: 08:30-12:30 (GMT+8)

Monarch Platform Deep Dive Experience Room

Time: 12:30-13:30 (GMT+8)

Chair(s): Tsai-Wang Huang (Taiwan)

SC-1	12:30-13:00	Clinical Experience with the Monarch Platform and Its Advantages in Advancing Precise Pulmonology Intervention Calvin S.H. Ng (Hong Kong)
SC-2	13:00-13:30	Taiwan's First Experience in Robotic-Assisted Bronchoscopy with the Monarch Platform Hsin-Yueh Fang (Taiwan)

LDCT Educational Session

Time: 14:00-15:00 (GMT+8)

Chair(s): Huang-Chou Chang (Taiwan)
Jing-Bo Cheng (Taiwan)
Chia-ying Li (Taiwan)
Ying-Chieh Su (Taiwan)

LDCT-1	14:00-14:20	From Screening to Cure: Clinical Evidence, Surgical Strategies, and Future Perspectives of LDCT Lung Cancer Screening in Taiwan Chih-Jen Yang (Taiwan)
LDCT-2	14:20-14:40	LDCT Interpretation with ACR Lung-RADS v2022 Ying-Chi Lee (Taiwan)
LDCT-3	14:40-15:00	Lung Cancer Screening: The Latest Evidence and the Spanish Programme 【English】 Juan Carlos Trujillo-Reyes (Spain)

Room 106 (Chinese) | Saturday, July 11, 2026

TSTS Board of Directors Election

Time: 10:30-15:30 (GMT+8)

TSTS Board of Directors Election Result Announcement

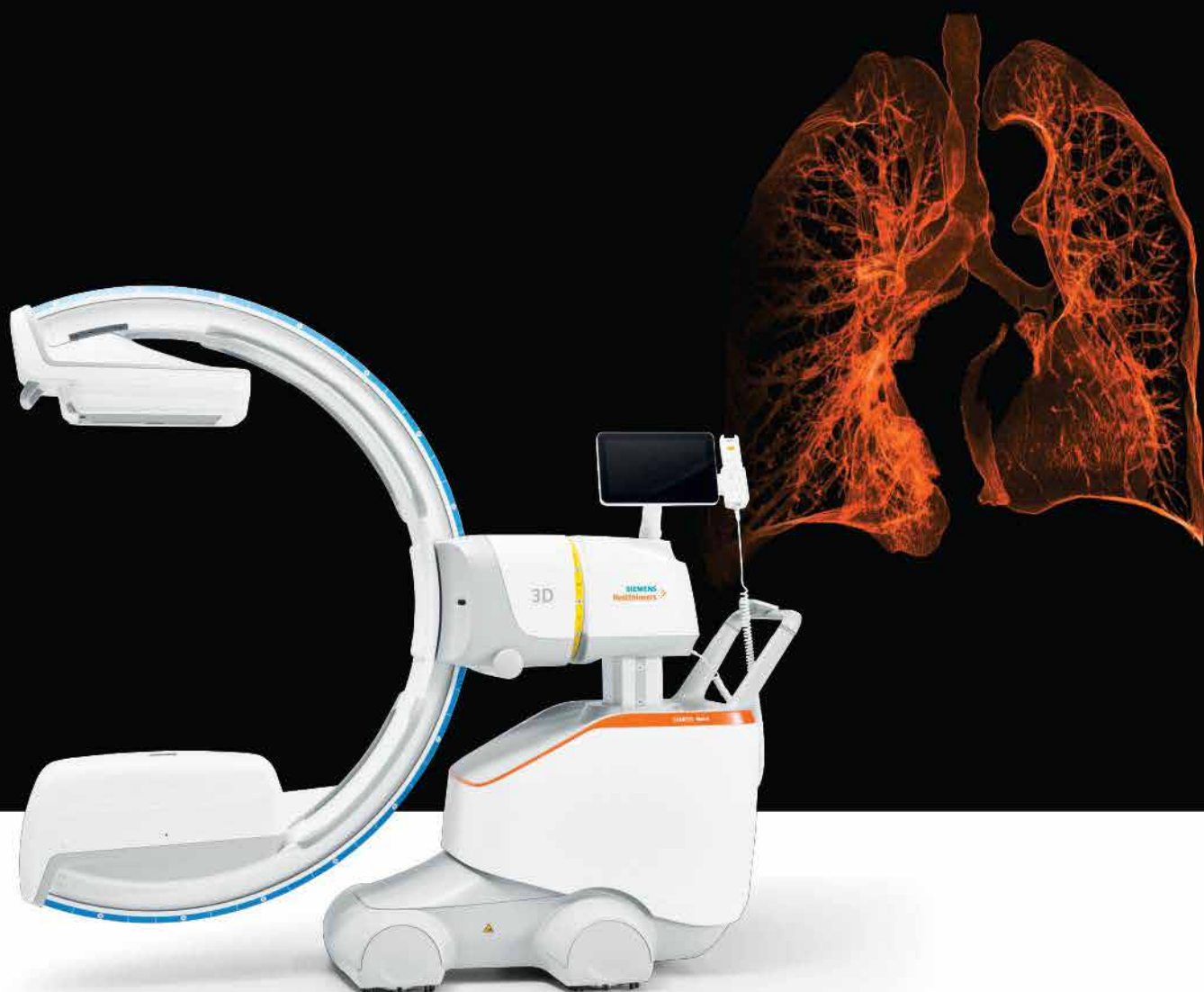
Time: 15:30-17:00 (GMT+8)

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Poster Walk & Poster

Poster Walk Session

Room 101ABD (English) | Saturday, July 11, 2026

Poster Walk -APITS

Time: 13:00-14:00, July 11th (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 11th (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

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 cT1bN0 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 T1–2N0M0 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)

Apache neo – Wireless Ultrasound

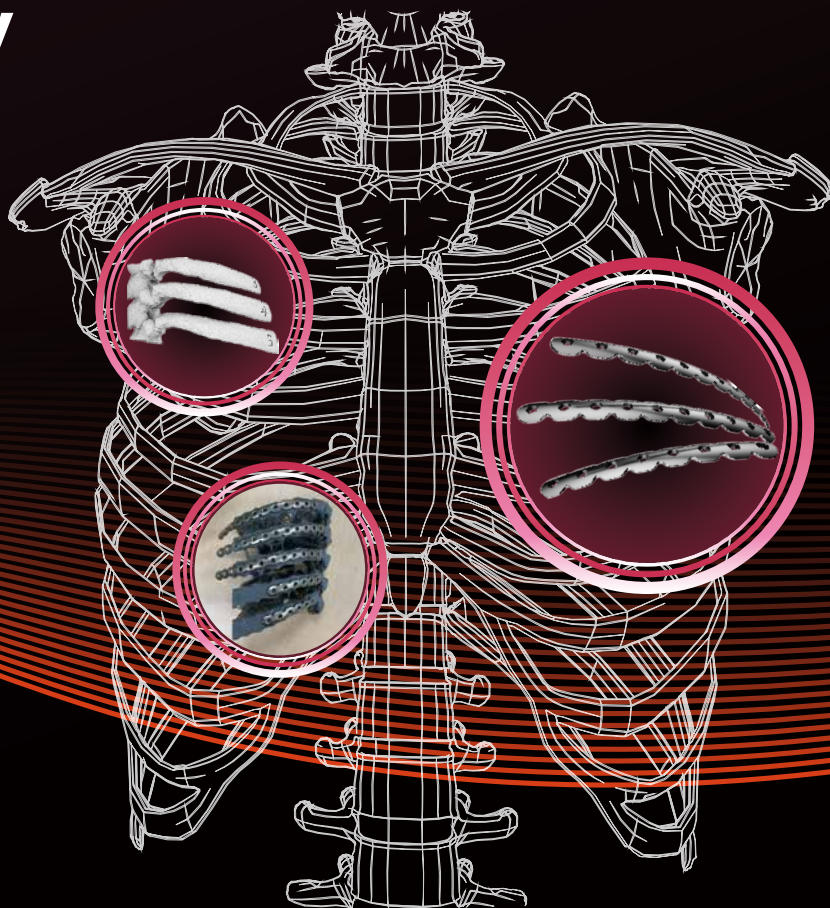
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Presentation Guidelines

• Oral Presentation Guidelines

Presentation Upload

Speakers are kindly reminded to upload their presentations at the Preview Room (Room 103) at least 30 minutes prior to their scheduled presentation time.

Speaker Check-in

Presenters are requested to arrive at the session room at least 15 minutes before the start of their session. Upon arrival, please introduce yourself to the Session Chair and the room staff.

Presentation Time

Session Name	Speech Time (min)	Q&A Time (min)	Total Length (min) of Speaker
July 11			
APITS Free Paper Session I	6	2	7
Plenary Session	–	–	30
Session A, B	10	2	12
Session C	8	12 min discussion at the end of session	8
Session D (I)	12	6 min discussion at the end of session (I)	12
Session D (II)	8	6 min Discussion at the end of session (II)	8
Session D (III)	8	2	10
Session D (IV)	8	2	10
Session D (V)	8	2	10
SEATS/SECT/KSTS Joint Conference	10	2	12
TSTS Joint Conference	9	2	11
TSTS Free Paper: General Thoracic Surgery	8	2	10
TSTS Free Paper: Surgical Techniques	8	2	10
TSTS Free Paper: Thoracic Oncology	8	2	10

Session Name	Speech Time (min)	Q&A Time (min)	Total Length (min) of Speaker
July 12			
APITS Free Paper Session II	6	2	8
Session E	10	10 min at the end of the session	10
Session F	13	12 min at the end of the session	13
Session G	12	6 min at the end of the session	12
Session H	12	6 min at the end of the session	12
Young Investigator Award	10	2	12
President's Paper Award	10	2	12
Special Lecture	30	–	30
Lunch Video	13	2	15
LDCT	18	2	20

• Poster Presentation Guidelines

Poster Mounting & Removal

Presenters are responsible for mounting and removing their posters in the poster area according to the assigned schedule. The poster number will be indicated on each poster board.

- **Poster Mounting Time: July 11, 07:30–09:00**
- **Poster Removal Time: July 12, 15:30–16:00**

Mounting materials (e.g., double-sided tape) will be provided on-site.

Posters not removed by the designated removal time may be discarded by the Organizing Committee.

Poster Walk

Poster Walk presenters are requested to be present at their designated poster boards during the Poster Walk Session on July 11, 13:00–14:00 for discussion and Q&A. Please arrive at your poster board at least 15 minutes before the session begins.



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