



The Society of Thoracic Surgeons of Thailand

36th Annual Meeting 2021

“Cardio-Thoracic Surgeons in **MIS and Intervention Era**”

21st-23rd January 2022

(Virtual Conference)

The Society of Thoracic Surgeons of Thailand
36th Annual Meeting 2021
“Cardio-Thoracic Surgeons in *MIS and Intervention* Era”

Friday, 21st January 2022: Precongress meeting and workshops

Venue: Siam Crown Prince Room, Royal Golden Jubilee Building, Bangkok

(ห้องสยามมกุฎราชกุมาร อาคารเฉลิมพระบารมี ๕๐ปี)

- 07.00 Registration
07.50-08.00 Opening remarks Peenutchanee Chartiburus, MD
- 08.00-10.00 Symposium I: Perioperative and Critical Care I**
Moderators: Teerachat Silarat, MD, Nutthawadee Luangthong, MD
- 08.00-08.20 Update in invasive monitoring Bundit Mokrat, MD
08.20-08.40 Common problems with mechanical ventilator Prasert Sawasdiwipachai, MD
08.40-09.00 Arrhythmia in ICU : Diagnosis and management Arisara Suwanagool, MD
09.00-09.15 Perioperative pacemaker management Kampo Jintanawilas, MD
09.15-09.30 Common issues in ECMO care Boonlawat Homvises, MD
09.30-09.40 Question & Answer
- 09.40-10.00 STST Presidential address Peenutchanee Chartiburus, MD
Moderator: Teerachat Silarat, MD
- 10.00-10.30 Coffee Break
- 10.30-12.00 Symposium II: Perioperative and Critical Care II**
Moderators: Wanchai Wongkornrat, MD, Pawana Chanawangsa, MD
- 10.30-10.50 Echocardiography in ICU Kan Witoonchart, MD
10.50-11.05 Pharmacological management in low cardiac output syndrome Nisit Pooltananan, MD
11.05-11.20 Anticomplusive therapy for acute aortic syndrome Wanchai Wongkornrat, MD
11.20-11.35 Postoperative delirium Ekkaphop Morkphrom, MD
11.35-11.50 Update in perioperative pain management Suwimon Tangwiwat, MD
11.50-12.00 Question & Answer
- 12.00-13.00 Lunch symposium I (Liva Nova)**
- 13.00-15.00 Symposium III: Perioperative and Critical Care III**
Moderators: Punnarerk Thongcharoen, MD, Siraphop Thapmongkol, MD
- 13.00-13.20 What's new in traumatic resuscitation Tongporn Wannatoop, MD
13.20-13.40 Postoperative care for pediatric patients Narongrit Kantathut, MD
13.40-14.00 Pulmonary hypertensive crisis Siraphop Thapmongkol, MD
14.00-14.20 Pediatric mechanical ventilator Suwannee Phumeetham, MD
14.20-14.35 Nutrition for surgical patient Pornpoj Pramyothin, MD
14.35-14.50 Intra-aortic balloon counterpulsation Teerapong Tocharoenchok, MD
14.50-15.00 Question & Answer
- 15.00-15.30 Coffee Break (*Edward Lifesciences, Terumo*)

15.30-16.30 **Hemodynamics and neurologic monitoring** (*Edwards Lifesciences*)

16.30-17.30 **Perfusionist course: Downsizing oxygenation** (*Terumo*)

15.00-17.30 Resident papers: **Venue- Seminar Room A**

*Committee: Pradistchai Chaiseri, MD, Punnarek Thongcharoen, MD,
Surin Woragidpoonpol, MD, Jule Namchaisiri, MD,
Narongrit Kanthatut, MD, Chawalit Wongbuddha, MD,
Pawana Chanawangsa, MD*

A1-A12 (10 minutes each)

15.00-17.30 Resident papers: **Venue- Seminar Room B**

*Committee : Weerachai Nawarawong, MD, Choosak Kasemsarn, MD,
Chaiwut Yottasurodom, MD, Piya Samankatiwat, MD,
Voravit Chittitavorn, MD, Chanapong Kittayarak, MD
Teerapong Tocharoenchok, MD*

B1-B13 (10 minutes each)

Saturday, 22nd January 2022: Main-Congress Day 1

Venue: 11th Floor, Royal Golden Jubilee Building, Bangkok

(ชั้น 11 อาคารเฉลิมพระบารมี ๕๐ ปี ซอยศูนย์วิจัย ถนนเพชรบุรีตัดใหม่ กรุงเทพฯ)

07.00 Registration

08.00-10.00 **Symposium I: Japan & Thailand CTS Joint meeting: Coronary artery disease**
Moderators: Weerachai Nawarawong, MD, Hiroshi Niinami, MD

08.00-08.10 Welcome speech Peenutchanee Chartiburus, MD/
Hiroshi Niinami, MD

08.10-08.30 CABG post PCI Kozo Morita, Mr.

08.30-08.50 CABG in acute coronary syndrome Nuttapon Arayawudhikul, MD

08.50-09.10 Decision making in CAD with very low LVEF Masahiro Ikeda, MD

09.10-09.30 Best practices in CABG by evidences Chawalit Wongbuddha, MD

09.30-10.00 Discussion

10.00-10.30 *Coffee Break (Medtronic- Sutures)*

10.30-10.45 Thai ECMO Guidelines and STST policy Pranya Sakiyalak, MD

10.45-11.00 Academic achievement in cardio-thoracic surgery Voravit Chittitavorn, MD

11.00-12.00 **Academic symposium : New bioprosthetic valve : Abbott**

12.00-13.00 Lunch Symposium II (Medtronic- Endovascular)

13.00-15.00 **Symposium II : Aortic disease**

Moderators: Witawat Pibul, MD, Chawalit Wongbuddha, MD

13.00-13.20 Aortic Center : Solution to improve outcome Worawong Slisatkorn, MD

13.20-13.40 2021 Consensus for acute type A aortic dissection Angsu Chartrungsan, MD

13.40-14.00 Hybrid arch repair : technique and long-term outcome Surin Woragidpoonpol, MD

14.00-14.20 Endovascular vs Open repair: Decision making Thiti Chanmayka, MD

14.20-14.44 Open surgery post endovascular repair (2 cases, 12 minutes/case)

Panelists: Kittichai Luengtaviboon, MD, Surin Woragidpoonpol, MD,

Wanchai Wongkornrat, MD, Chanapong Kittayarak, MD

Presenters - Case I: Parinya Leelayana, MD

- Case II: Vutthipong Sanphasitvong, MD

14.44-15.00 Discussion

15.00-17.00 Annual General Meeting

- **Opening ceremony:** Venue- New STST office, 11th floor.

- **General meeting**

Moderator: Pranya Sakiyalak, MD

Sunday, 23rd January 2022: Main-Congress Day 2

Venue: 11th Floor, Royal Golden Jubilee Building, Bangkok

(ชั้น 11 อาคารเฉลิมพระบารมี ๕๐ ปี ซอยสุขุมวิทจ๊วย ถนนเพชรบุรีตัดใหม่ กรุงเทพฯ)

08.00-10.00 Symposium III : Valvular heart disease

Moderators: Thitipong Thepsuwan, MD, Pramote Porapakkhram, MD

08.00-08.20	Update in TAVR	Mann Chandavimol, MD
08.20-08.40	Surgeon's role in THV team	Pichej Lerdpunnapongse, MD
08.40-09.00	What's new in 2021 Valvular Heart Guidelines?	Thitipong Tepsuwan, MD
09.00-09.15	Ten tips for success in MV-MIS	Somchai Waikittipong, MD
09.15-09.30	Current role of TMVR	Krissada Meemook, MD
09.30-09.45	Fundamental tricks for mitral valve repair	Pramote Porapakkhram, MD
09.45-10.00	Question & Answer	

10.00-10.30 Coffee Break

10.30-12.00 Symposium IV : Congenital heart disease

Moderators: Jule Namchaisiri, MD, Piya Samankatiwat, MD

10.30-10.50	Repaired TOF with severe PR: - Self-expandable pulmonary valve replacement - Surgical PVR	Kritvikrom Durongpisitkul, MD Somchai Sriyoschati, MD
10.50-11.10	Obstructed TAPVC Stent first or Surgery?	Pornthep Lertsapcharoen, MD Jule Namchaisiri, MD
11.10-11.30	Cyanotic congenital heart disease with reduced pulmonary blood flow - PDA stent - MBTS shunt	Suthep Wanitkul, MD Piya Samankatiwat, MD
11.30-11.45	Perimembranous VSD – Can transcatheter closure overtake surgery?	Worakan Promphan, MD
11.45-12.00	Thai Society of Pediatric and Congenital Heart Surgeons (TSPCHS): ชมรมศัลยแพทย์โรคหัวใจแต่กำเนิดและโรคหัวใจเด็กแห่งประเทศไทย	Vichai Benjacholmas, MD

12.00-13.00 Lunch Symposium III (Edwards Lifesciences)

13.00-15.00 Symposium V: Thoracic disease

Moderators: Punnarerk Thongcharoen, MD, Chokchai Suwanakijboriharn, MD

13.00-13.20	Fundamental principle of bronchoscopy for thoracic surgeon	Padungkiat Tangpiroontham, MD
13.20-13.40	Advance bronchoscopic intervention: stent/spigot/valve/laser/navigation	Jamsak Tscheikuna, MD
13.40-14.00	Minimally invasive plate osteosynthesis: tips and tricks	Silvana Marasco, MD
14.00-14.20	Robotic assisted thoracic surgery: how to start your journey	Aneez Ahmed, MD
14.20-14.40	Liquid biopsy and adequacy of tissue biopsy for comprehensive genetic profiling: What surgeons need to know	Pongwut Danchaivijitr, MD
14.40-15.00	Question & Answer	

15.00-15.30 Coffee break (Roche)

Moderator: Punnarerk Thongcharoen, MD,

- Role of immunotherapy in resectable Stage II-III NSCLC

15.30-15.40	Closing ceremony	Chanida Vinayanuwattikun, MD Peenutchanee Chartiburus, MD
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