

PROGRAM AT A GLANCE

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Feb 6 (Friday)

Time	Plenary 1	Plenary 2	Hall 3 Lotus 7	Hall 4 Lotus 5-6	Hall 5 Lotus 3-4	Hall 6 Lotus 1-2	Room 7 Lotus 11	Room 8 Lotus 10	Room 9 Lotus 9	Room 10 Lotus 8	Meeting Room Lotus 12
9.00-10.30											Opening
10.30-11.00											Break
11.00-12.30	Anesthesia in the 21st Century	Adult Cardiothoracic Anesthesia	POCUS Across the Perioperative Spectrum: From Preoperative Risk to Postoperative Rescue	Critical Care I			Sponsor Session: Philips How to use ICCA data to develop AI for helping clinicians making diagnosis?				
12.30-13.30	Lunch Symposium by Henan Tuoren Medical Device Clinical Application of Ultrasound-guided Laser Positioning Puncture Needle										
13.30-15.00	Patient Blood Management	Pediatric Anesthesia	ASCA	ASNACC I: Demystifying Neuroanesthesia: Key Information to be a smarter	Live Anesthesia Crisis Competition: Case Demonstration Challenge	Live Demonstration POCUS	Sponsor Session: Masimo Beyond monitoring Comprehensive Brain and Hemodynamic in one Device	All About EKG: Interactive Quiz & Prize Session (Thai Session)			
15.00-15.30											Break
15.30-17.00	Regional Anesthesia	Obstetric Anesthesia	Pro and Con Debate in Anesthesia	ASNACC II: A Smooth Journey through Neuroanesthesia	Live Anesthesia Crisis Competition: Case Demonstration Challenge			All About Waveform: Interactive Quiz & Prize Session (Thai Session)			AARS Regional Assembly



PROGRAM AT A GLANCE

Feb 7 (Saturday)

Time	Plenary 1	Plenary 2	Hall 3 Lotus 7	Hall 4 Lotus 5-6	Hall 5 Lotus 3-4	Hall 6 Lotus 1-2	Room 7 Lotus 11	Room 8 Lotus 10	Room 9 Lotus 9	Room 10 Lotus 8	Meeting Room Lotus 12
9.00-10.30	AI and Data Science for Decision Support and Quality Improvement	Pediatric Cardiothoracic Anesthesia	Critical Care II	AARS Session	Abstract award 1	NAST I (Thai Session)	PBLD1 Neuroanesthesia	PBLD: TSAM (Thai Session)	RCAT Research 1 (9.00-11.00)	RCAT Research 2 (9.00-11.00)	
				Gold Sponsor Session: GE							
10.30-11.00	Break										
11.00-12.30	Airway and Respiration	Critical Care III	Enhancing Patient Safety	Gold Sponsors Session: Baxter, FK, Drager	Abstract award 2	NAST II (Thai Session)	PBLD2 Pediatric Anesthesia	Building Research Competency I			RCAT General Assembly
12.30-13.30	Lunch Symposium by Mediplex (Thailand) Anesthesia digital data in action: from set-up to implementation, what you should concern.										
13.30-15.00	Neuroanesthesia “Brain Health and Its Comprehension”	Pain Medicine	TSPA & ASPA Session I	ASIAN TIVA	Airway Management	NAST III (Thai Session)	PBLD3 CVS & Respiration	Building Research Competency II	RCAT Research 3 (13.30-15.30)	RCAT Research 4 (13.30-15.30)	The SEAPOD investigators' meeting
15.00-15.30	Break										
15.30-17.00	Non-Operating Room Anesthesia	Ambulatory Anesthesia	TSPA & ASPA Session II	Perioperative Medicine I	WFSA	NAST IV (Thai Session)	PBLD4 Airway	Building Research Competency III			Thai Perioperative Intensive Care Club



PROGRAM AT A GLANCE

Feb 8 (Sunday)

Time	Plenary 1	Plenary 2	Hall 3 Lotus 7	Hall 4 Lotus 5-6	Hall 5 Lotus 3-4	Hall 6 Lotus 1-2	Room 7 Lotus 11	Room 8 Lotus 10	Room 9 Lotus 9	Room 10 Lotus 8	Meeting Room Lotus 12
9.00-10.30	Sustainability	Trauma Anesthesia	Perioperative Neurocognitive Disorders	Perioperative Medicine II	Medical Education: Next-level Anesthesia Training	OB Panel discussion (Thai Session)	JSA meeting	RCAT Research 5 (9.00-11.00)	RCAT Research 6 (9.00-11.00)	RCAT Research 7 (9.00-11.00)	Asian Malignant Hyperthermia Alliance (AMHA) meeting
10.30-11.00						Break					
11.00-12.30	Geriatric Anesthesia	Transplant Anesthesia	Pharmacology Updates: New Drugs, New Strategies	Medtronic Symposium: Preventing Postoperative Delirium in Older Asian Patients	Anesthesia in Disasters and Conflict Zones	Gender-Affirming Surgery and Perioperative Care					JSA meeting
12.30-13.30	Lunch Symposium by Aspen Pharmacare Asia Limited The Role of Regional Anesthesia for Pain Management in ERAS										
13.30-15.00	Spotlight Lecture	Fireside Talk	Updates & Issues		Practical Points in Anesthesia (Thai Session)		ASEAN Airway Network				AARS Regional Assembly
15.00-16.00						Closing					



11.00-12.30

Plenary 1

Anesthesia in the 21st Century

Moderator Oraluxna Rodanant (Thailand)

Gemma Nickols (United Kingdom)

11.00 Global anesthesia: What have we achieved?

Wayne Morriss (New Zealand)

11.20 Transforming leadership for the future of anesthesia

Christopher Bowden (Australia)

11.40 Wellness and work-life balance

John E. Fiadjoe (USA)

12.00 Women and anesthesia

Nina Deutsch (USA)

12.20 Q&A



11.00-12.30**Plenary 2****Adult Cardiothoracic Anesthesia****Moderator** Yong Chow Yen (Malaysia)

Suparit Silarat (Thailand)

11.00 Catheter guided procedure

Prasert Sawasdiwipachai (Thailand)

11.20 Incidence and consequences of hemodynamic instability during cardiac surgery

Louise Sun (USA)

11.40 Anesthesia and Enhanced Recovery after Cardiac Surgery (ERACS)

Lian Kah Ti (Singapore)

12.00 AKI after cardiac surgery in the real world

Yunseok Jeon (South Korea)

12.20 Q&A

11.00-12.30

Hall 3

**POCUS Across the Perioperative Spectrum:
From Preoperative Risk to Postoperative Rescue**

Moderator Suwimon Tangwiwat (Thailand)

11.00 **Gastric ultrasound before induction: Empty stomach or aspiration risk?**

Hari Kalagara (USA)

11.25 **Hypoxia in the PACU: Using POCUS to solve the blue patient puzzle**

Oliver Panzer (USA)

11.50 **Resuscitation in crisis: The role of POCUS in cardiac arrest**

Nibras Bughrara (USA)

12.15 **Q&A**



11.00-12.30

Hall 4

Critical Care I

Moderator Suneerat Kongsayreepong (Thailand)

Henry Liu (USA)

11.00 **New strategies for airway management in critically ill patients**

Matteo Parotto (Canada)

11.20 **Sedation-ventilation interaction: Shaping a new era in mechanical ventilation**

Paweenuch Bootjeamjai (Thailand)

11.40 **Minimally/noninvasive cardiac output technologies: A comprehensive update**

Henry Liu (USA)

12.00 **From Peripheral Perfusion to Tissue Oxygenation in Shock: What Really Matters?**

Gamonmas Ekkapat (Thailand)

12.20 **Q&A**



11.00-12.30

Room 7

Sponsor Session by Philips

How to use ICCA data to develop AI for helping clinicians making diagnosis?

Moderator Wasineenart Mongkolpan (Thailand)

Speaker Yu-Chang Yeh (Taiwan)



12.30-13.30

Plenary 1

Lunch Symposium by Henan Tuoren Medical Device

Clinical application of ultrasound-guided laser positioning puncture needle

Professor Liangliang He, M.D., Ph.D.

Tuoren medical - The best partner for innovation transformation

Ms. Yanhong Liu



13.30-15.00**Plenary 1****Patient Blood Management****Moderator** Varinee Lekprasert (Thailand)

Tae-Yop Kim (South Korea)

13.30 **The WHO policy brief and PBM guidance-implementing patient blood management to improve blood health**

Shannon Farmer (Australia)

13.50 **Blood health and future trends in anesthesiology: The WFSA perspective**

Daniela Filipescu (WFSA)

14.10 **The challenges of PBM implementation**

Aryeh Shander (USA)

14.30 **PBM in transfusion medicine perspective**

Pimpun Kitpoka (Thailand)

14.50 **Q&A**

13.30-15.00

Plenary 2

Pediatric Anesthesia

Moderator Suneerat Kongsayreepong (Thailand)

Agnes Ng (Singapore)

13.30 Avoiding anesthesia induced neurotoxicity in different levels of resources

Mary Ellen McCann (USA)

13.50 Neonatal anesthesia: Babies with known fetal conditions

Ann Boat (USA)

14.10 NPO Guidelines

Joseph Cravero (USA)

14.30 Fluid management and hemodynamic monitoring

Suneerat Kongsayreepong (Thailand)

14.50 Q&A



13.30-15.00**Hall 3****ASCA Session****Moderator** Yong Chow Yen (Malaysia)

Florian Nuevo (Philippines)

13.30 **Improving high quality of cardiovascular anesthesia-practice in the largest cardiac center in China**

Sheng Wang (China)

13.50 **Intraoperative TEE in cardiac surgery; a situation that made a big difference**

Yunseok Jeon (South Korea)

14.10 **Driving recovery forward: Anesthesia and ERACS in cardiac surgery**

Florian Nuevo (Philippines)

14.30 **Team building in OR: Learning from cardiac OT**

Aldy Heriwardito (Indonesia)

14.50 **Q&A**

13.30-15.00

Hall 4

ASNACC Session I

“Demystifying Neuroanesthesia: Key Information to be a smarter”

Moderator Pichaya Waitayawinyu (Thailand)

Poonyanuch Charoenkoop (Thailand)

13.30 Role of EEG monitoring during general anesthesia

Kiyoyuki W. Miyasaka (Japan)

13.55 Neuroimaging decoded: What every anesthesiologist should know

Pattarawit Withayasuk (Thailand)

14.20 Decision making in perioperative brain swelling

Thanachporn Boonsombat (Thailand)

14.45 Q&A



13.00-17.00**Hall 5-6****Live Anesthesia Crisis Competition: Case Demonstration Challenge**

13.00-13.05	Host	Suraphong Lorsomradee (Thailand)
Introduction	Co-host	Maliwan Oofuvong (Thailand)
13.05-13.15 Opening Remarks	Special Guest	Daniela Filipescu (Romania)
13.15-14.55 Crisis Competition Round 1-5	Juries	Wayne Morriss (New Zealand) Chee Yee Eot (Hong Kong, China) Laurence Weinberg (Australia) Qulian Guo (China) Jae-Kwang Shim (Korea) Hasmizy Bin Muhammad (Malaysia) Xiangdong Chen (China) Bishwas Pradhan (Nepal)
15.00-16.40 Crisis Competition Round 6-10	Juries	Laurence Weinberg (Australia) Jae-Kwang Shim (Korea) Xiangdong Chen (China) Suhaini Kadiman (Malaysia) Niren Bhavsar (India) Guilin Guo (China) Ashish Amatya (Nepal)
16.40-17.00	Awards Ceremony & Group Photo	



13.30-15.00**Room 7****Live Demonstration POCUS****Moderator** Thassayu Yuyen

13.30 Suwimon Tangwiwat (Thailand)

13.45 Hari Kalagara (USA)

14.00 Nibras Bughrara (USA)

14.15 Lars Knudsen (Denmark)

14.30 Oliver Panzer (USA)

14.45 Annop Piriyapatsom (Thailand)



13.30-15.00**Room 8****Sponsor Session by Masimo****Protecting Patients Throughout the Hospital Journey Using Masimo Advanced Technologies.****Moderator** Sahadol Poonyathawon (Thailand)**13.30 Opening speech**

Sahadol Poonyathawon (Thailand)

13.40 Masimo total oxygen delivery and vital organ monitoring platform

Basil Matta (United Kingdom)

14.20 Sharing case 1: Hemodynamic monitoring in the ICU

Sunthiti Morakul (Thailand)

14.30 Sharing case 2: Perioperative goal-directed hemodynamic management in the OR

Annop Piriayapatsom (Thailand)

14.40 Sharing case 3: Perioperative brain-directed anesthesia: Integrating EEG, cerebral oximetry, hemodynamics, and cerebral autoregulation

Suraphong Lorsomradee (Thailand)

14.50 Q&A

13.30-15.00 (Thai Session)

Room 9

All About EKG: Interactive Quiz & Prize Session

Quiz Masters Thanisa Chenboonthai (Thailand)

Pattika Subsoontorn (Thailand)



15.30-17.00**Plenary 1****Regional Anesthesia****Moderator** Jatuporn Pakpirom (Thailand)

Batgombo Natsagdorj (Mongolia)

15.30 Novel ultrasound-guided nerve blocks and their applications

Hari Kalagara (USA)

15.50 Regional analgesia for shoulder surgery: Precision techniques and evolving paradigms

Won Uk Koh (South Korea)

16.10 Can paravertebral block lead the future in cardiac anesthesia and analgesia?

Junmei Xu (China)

16.30 Updates on local anesthetic systemic toxicity (LAST): recognition and treatment.

Pawinee Pangthipampai (Thailand)

16.50 Q&A

15.30-17.00

Plenary 2

Obstetric Anesthesia

Moderator Mu Mu Naing (Myanmar)

Lisa SangKum (Thailand)

15.30 Building the anesthesia team for successful fetal surgery

Anne Boat (USA)

15.50 Anesthesia and enhanced recovery after cesarean delivery (ERAC)

Ban Leong SNG (Singapore)

16.10 Spinal hypotension in cesarean section: Choosing the optimal vasopressor for maternal and fetal safety

Lisa SangKum (Thailand)

16.30 PDPH: What's new

Amir Babu Shrestha (Nepal)

16.50 Q&A



15.30-17.00**Hall 3****Pro and Con Debate in Anesthesia****Moderator** Nutchanart Bunchungmongkol (Thailand)

Hasmizy Muhammad (Malaysia)

15.30 Depth of anesthesia monitoring: Should EEG monitoring be used in pediatric anesthesia?

Pro: Kiyoyuki W. Miyasaka (Japan)

Con: Taniga Kiatchai (Thailand)

16.00 Should troponin be routinely measured preoperatively in high-risk non-cardiac surgery patients?

Pro: Nutchanart Bunchungmongkol

Con: Prin Vathesatogkit

16.30 Non-intubated thoracic surgery: Pros and cons in modern anesthesia practice

Pro: Chompunoot Pathonsamit (Thailand)

Con: Tanyong Pipanmekaporn (Thailand)



15.30-17.00

Hall 4

ASNACC Session II

“A Smooth Journey through Neuroanesthesia”

Moderator Surunchana Lerdsirisopon (Thailand)

15.30 **Anesthetic strategies in acute ischemic stroke: From door to reperfusion**

Girija Prasad Rath (India)

15.55 **Perioperative handling of intracranial and spinal devices: A practical update**

Peter Tan (Malaysia)

16.20 **Spine and beyond: Integrating neuromonitoring and enhanced recovery in complex Cases**

Vorrachai Sae-phua (Thailand)

16.45 **Q&A**



13.00-17.00**Hall 5-6****Live Anesthesia Crisis Competition: Case Demonstration Challenge**

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16.40-17.00	Awards Ceremony & Group Photo	



15.30-17.00 (Thai Session)

Room 9

All About Waveform: Interactive Quiz & Prize Session (Thai Session)

15.30 Hemodynamic waveform

Jariya Sereeyotin (Thailand)

16.15 Respiratory waveform

Sunthiti Morakul (Thailand)



9.00-10.30**Plenary 1****AI and Data Science for Decision Support and Quality Improvement****Moderator** Nicholas J. Kassebaum (USA)

Suraphong Lorsomradee (Thailand)

9.00 AI-Driven decision support in anesthesia

Louise Sun (USA)

9.20 Real-time decision support: Scoring systems for high-risk anesthetic patients

Pornswan Ngamprasertwong (USA)

9.40 Generative AI in ICU: Opportunities, challenges, and future directions

Yu-Chang Yeh (Taiwan)

10.00 How to develop and approach a health metrics project

Nicholas J. Kassebaum (USA)

10.20 Q&A



9.00-10.30**Plenary 2****Pediatric Cardiothoracic Anesthesia****Moderator** Annette Schure (USA)

Panop Limratana (Thailand)

9.00 Update in hypoplastic left heart syndrome

Annette Schure (USA)

9.20 Anesthesia for transcatheter and hybrid interventions in congenital heart disease

Kirsten Odegard (USA)

9.40 Enhanced recovery after cardiac surgery

Viviane Nasr (USA)

10.00 Anesthesia related cardiac arrest in children, An update

Kirsten Odegard (USA)

10.20 Q&A



9.00-10.30**Hall 3****Critical Care II****Moderator** Suneerat Kongsayreepong (Thailand)

Phornlert Chatkaew (Thailand)

9.00 Perioperative fluid responsiveness in Limited Resource Countries

Petch Wacharasint (Thailand)

9.20 Perioperative ventilator setting: Best strategies

Annop Piriyapatsom (Thailand)

9.40 Artificial blood: Where are we now and where are we heading to?

Henry Liu (USA)

10.00 Palliative and end-of-life issues

Pornlert Chatkaew (Thailand)

10.20 Q&A



9.00-10.00**Hall 4****AARS Session****Moderator** Varinee Lekprasert (Thailand)

Yong Chow Yen (Malaysia)

9.00 Anesthesia training and capacity building in the Pacific - Where are we now?

Christopher Bowden (Australia)

9.25 The evolution of anesthesia in Mongolia

David Pescod (Australia)

9.50 Q&A



10.00-10.30

Hall 4

Sponsor Symposium by GE Medical Systems (Thailand) Limited

Cardiac Output Monitoring

Moderator: Suraphong Lorsomradee (Thailand)

Speaker: Frederic Michard MD (Switzerland)



9.00-10.30

Hall 5

Abstract Award I: Basic Science and Clinical Science**Moderator** Dusica Bajic (USA)

Wan Rahiza Wan Mat (Malaysia)

Somchai Amornyotin (Thailand)

9.00	The Effect of Hypothermia on the Onset of Malignant Hyperthermia in a Mouse Model Expressing R2509C-Type I Tsuyoshi Ikeda (Japan)
9.15	Identification of Novel Genes Associated with Malignant Hyperthermia Using Whole-Genome Sequencing Hirotugu Miyoshi (Japan)
9.30	Ryanodine Receptor Gene Targets Underlying Sevoflurane Associated Cognitive Disorder Revealed by Pharmacovigilance and Multi Omics Data Mining Qingao Pan (China)
9.45	Cerebral Oxygen Desaturation during Deliberate Hypotension: A Systematic Review and Meta-analysis of Safety Thresholds and Risk Factors Tanachot Rattanakosonsri (Thailand)
10.00	Impact of Intraoperative Nociceptive Response (NR) and Mean Blood Pressure (MBP) on Postoperative CRP Elevation Shohei Ooba (Japan)
10.15	Protective Versus Conventional Ventilation in Minimally Invasive Ventricular Septal Defect Repair: A Prospective Cohort Study in Children Thao Thach Giang (Viet Nam)



9.00-10.30 (Thai Session)**Hall 6****NAST (The Nurse Anesthetist Society of Thailand) Session I****Bridging Borders: Thai Nurse Anesthetists in the Global Healthcare Ecosystem****เชื่อมโยงข้ามพรมแดน: นพนาทวิสัญญีพยาบาลไทยในระบบสุขภาพโลก****Moderator** นท.บรม นาวาเจริญ

บทบาทวิสัญญีพยาบาลในประเทศไทยภายใต้ข้อบังคับกระทรวงสาธารณสุข ปี 2539

9.00	Nurse anesthetist role in Thailand under the Ministry of Public Health Regulations B.E. 2539 (1996) จินตนา พรรดาเนตร
9.25	บทบาทวิสัญญีพยาบาลในประเทศไทย Nurse anesthetist role in the USA Alissa N. Worstell
9.50	วิสัญญีพยาบาลไทยรุ่นใหม่ กับการเชื่อมต่อกับสุขภาพโลก Thai Nurse Anesthetists of the New Generation: Integrating with Global Health วัชรakanต์ จันทร์วิชัยร
10.15	Q&A



9.00-10.30

Room 7

PBLD 1: Neuroanesthesia**“High-Stakes Neuroanesthesia: Precision, Pressure, and Performance in the Neurocritical Arena”**

9.00 **Crisis command: Anesthetic strategies for neurointervention disasters**

Minyu Jian (China)

Panelist: Jeffrey Pasternak (USA)

9.25 **Between the clip and catastrophe: Managing anesthetic challenges in complex aneurysm surgery**

(Anesthesia for challenging cerebral aneurysm surgery)

Chanathee Kitsiripant (Thailand)

Panelist: Girija Prasad Rath (India)

9.50 **TBI meets trauma code: Navigating anesthesia for brain injury with multisystem injury**

Pathomporn Pin-On (Thailand)

Panelist: Peter Tan (Malaysia)

10.15 **Q&A**



9.00-10.30 (Thai Session)**Room 8****PBLD -Airway (Thai Society of Airway Management: TSAM)****Moderator** Prok Laosuwan (Thailand)

Tossapol Homthain (Thailand)

9.00 Case 1: Post head and neck radiation with limited mouth opening and neck extension

Atipong Pathanasethpong (Thailand)

9.20 Case 2: Airway crisis in post-parotidectomy hemorrhage with flap reconstruction

Sawita Kanavitoon (Thailand)

9.40 Case 3: Skull base fracture patient scheduled for ORIF with maxillomandibular fixation

Tanat Chotijarumaneewong (Thailand)

10.00 Case 4: Severe tracheal stenosis after prolonged intubation in 12-yo child

Pannawit Benjhawaleemas (Thailand)

10.20 Q&A

11.00-12.30**Plenary 1****Airway and Respiration**

Moderator	Deborah Khoo (Singapore)
	Theodore Gar Ling Wong (Singapore)
11.00	Practice-changing literature in airway management
	Matteo Parotto (Canada)
11.20	High flow oxygenation, smart choices: Advancing oxygenation in anesthetic practice
	Pierre Bradley (Australia)
11.40	Gastric ultrasound for difficult airways: Game-changer or just hype?
	Kapil Gupta (USA)
12.00	Difficult airway, difficult choice: DLT vs. blocker for lung separation
	Young Jun Oh (Korea)
12.20	Q&A



11.00-12.30**Plenary 2****Critical Care III****Moderator** Laurence Weinberg (Australia)

Sahadol Poonyathawon (Thailand)

11.00 Perioperative fluid & fluid management: Best practice

Sahadol Poonyathawon

11.20 Perioperative hemodynamic monitoring and management in adults having noncardiac surgery

Laurence Weinberg (Australia)

11.40 Microcirculation in anesthesia and critical care: Seeing beyond blood pressure

Yu-Chang Yeh (Taiwan)

12.00 Advances in perioperative septic shock

Suneerat Kongsayreepong (Thailand)

12.20 Q&A

11.00-12.30**Hall 3****Enhancing Patient Safety****Moderator** Andriamuri Primaputra Lubis (Indonesia)

Sumidtra Prathee (Thailand)

11.00 From comfort to safety: Risk management in painless labor

Kiyoyuki W. Miyasaka (Japan)

11.20 Intravenous anesthesia safety in low resource Asian setting

Raveenthiran Rasiah (Malaysia)

11.40 Prevention and management of nerve injuries during regional anesthesia

Peerachatra Mangmeesri (Thailand)

12.00 The role of pharmacists in enhancing anesthesia and ICU safety

Pitchaya Dilokpattanamongkol (Thailand)

12.20 Q&A

11.00-12.30**Hall 4****Gold Sponsor Lecture**

11.00

Baxter Symposium

Inhaled anesthetics and ERAS: Driving recovery through evidence-based protocols

Moderator: Assoc. Professor Orawan Pongraweewan

Speaker: Professor Tong Joo (TJ) Gan

11.30

Fresenius Kabi Symposium

Revisiting paracetamol in perioperative care: Evidence and evolving practice

Moderator: Asst. Professor Surunchana Lerdbrisopon

Speaker: Dr. Pongpol Sirilaksanamanon, M.D., PhD

12.00

Draeger

Implement EIT in the OR: A practical guide for real-time lung protective ventilation

Professor Wu Jingxiang



11.00-12.30**Hall 5****Abstract Award II: Clinical Science****Moderator** Dusica Bajic (USA)

Wan Rahiza Wan Mat (Malaysia)

Somchai Amornyotin (Thailand)

11.00 The Use of Nalbuphine as Postoperative Analgesia: A Systematic Review and Meta-Analysis of Randomised Controlled Trials

Ka Ting Ng (Malaysia)

11.15 From Routine to Rethink: The Sustainability Case for Weekly Anaesthesia Circuit Changes

Wei Ze Lim (Singapore)

11.30 A Novel Risk Prediction Model for Epidural-Associated Postpartum Urinary Retention: Development of a LASSO-Based Nomogram and External Validation in Two Tertiary Centers

Rong Chen (China)

11.45 Obstetric Comorbidity Index for Prediction of Perioperative Severe Maternal Morbidity in Patients Undergoing Cesarean Delivery with Postpartum Hemorrhage

Patchareya Nivatpumin (Thailand)

12.00 Comparative Study of Premixed Versus Sequential Administration of Hyperbaric Bupivacaine and Fentanyl for Subarachnoid Block in Caesarean Section

Rahul Kalshan (India)

12.15 Prophylactic Ondansetron 4, 6 and 8 Milligrams plus Phenylephrine on Spinal Hypotension after Spinal Anesthesia in Obese Patients undergoing Cesarean Section:

Ornphimon Tanaphuwanont (Thailand)



11.00-12.30 (Thai Session)**Hall 6****NAST (The Nurse Anesthetist Society of Thailand) II****Evidence Base Practice for Anesthesia Nursing****การปฏิบัติการพยาบาลวิสัญญีนพื้นฐานของหลักฐานเชิงประจำกษ****Moderator** นท.บรม นาวาเจริญ

11.00 หลักฐานเชิงประจำกษในการพยาบาลวิสัญญี: ความหมาย ความสำคัญ และแนวโน้มในอนาคต

Evidence-Based Anesthesia Nursing: Meaning, Importance, and Future Trends

นงลักษณ์ สุรศร

11.25 การประยุกต์ใช้ evidence-based practice ในการดูแลผู้ป่วยวิสัญญีในบริบทไทย
Translating Evidence into Thai Anesthesia Nursing Practice

ศรินรา ทองมี

11.50 การยกระดับการพยาบาลวิสัญญีด้วยหลักฐานเชิงประจำกษ

Advancing Nurse Anesthesia through Evidence-Based Practice

เมอร์ลินญา ทวีสินกุลศาณต์

12.15 **Q&A**



11.00-12.30**Room 7****PBLD 2: Pediatric Anesthesia****Moderator** Pichaya Waitayawinyu (Thailand)

Sirikarn Siripruekpong (Thailand)

11.00 Acute pain management in special child

Sahatsa Mandee (Thailand)

Panelist: Christine Greco (USA)

11.20 Sedation in pediatric morbid obesity in NORA setting

Sirikarn Siripruekpong (Thailand)

Panelist: Vivian Yuen (Hong Kong)

11.40 URI revisit

Patnarin Chulalucksiriboon (Thailand)

Panelist: Ina Ismiarti Binti Shariffuddin (Malaysia)

12.00 Tetralogy of Fallot for noncardiac surgery

Patcharee Sriswasdi (Thailand)

Panelist: Nina Deutsch (USA)

12.20 Q&A

11.00-12.30

Room 7

Building Research Competency I

Moderator Benno von Bormann (Germany)
Somrat Charuluxananan (Thailand)

11.00 **How to publish internationally**

Benno von Bormann (Germany)

11.25 **How to survive as researcher in limited resources country: an anesthesiologist's viewpoint**

Somrat Charuluxananan (Thailand)

11.50 **Getting from 60 to 2, pediatric difficult airway research**

John E. Fiadjoe (USA)

12.15 **Q&A**



12.30-13.30

Plenary 1

Lunch Symposium by Mediplex (Thailand)

Anesthesia digital data in action: from set-up to implementation, what you should concern.

Assoc. Prof. Dr. Tanyong Pipanmekaporn

Assist Prof. Dr. Passakorn Sawaddiruk



13.30-15.00**Plenary 1****Neuroanesthesia “Brain Health and Its Comprehension”****Moderator** Phuping Akavipat (Thailand)

Young-Tae Jeon (Korea)

13.30 Perioperative brain health: from bench to bedside

Ines Koerner (USA)

13.50 Perioperative brain monitoring: Current technologies, biomarkers, and clinical relevance

Geraldine B Jose (Philippines)

14.10 Neurological benefits from GLP-1 agonists

Jeffrey Pasternak (USA)

14.30 Role of National Audit and Outcome

Gemma Nickols (United Kingdom)

14.50 Q&A

13.30-15.00**Plenary 2****Pain Medicine****Moderator** Christine Greco (USA)

Wichai Ittichaikulthol (Thailand)

13.30 Pain management: A global perspective

Wayne Morriss (New Zealand)

13.50 Does intrathecal morphine play a role for postoperative analgesia?

Penafrancia Catangui Cano (Philippines)

14.10 Chronic pain management in special populations

Christine Greco (USA)

14.30 Chronic post-surgical pain

Hue-Jung Park (Korea)

14.50 Q&A

13.30-15.00**Hall 3****TSPA & ASPA Session I****Moderator** Suneerat Kongsayreepong (Thailand)

Agnes Ng (Singapore)

13.30 ASPA

Agnes Ng (Singapore)

13.35 Safe pediatric sedation

Vivian Yuen (Hong Kong)

13.55 Tailoring anesthesia for noncardiac surgery in patients with congenital heart disease

Nina Deutsch (USA)

14.15 Pediatric vascular access – make it easy

Duenpen Horatanaruang (Thailand)

14.35 POCUS and volume status assessment**Refining pediatric volume assessment: Clinical applications of POCUS**

Jin-Tae Kim (South Korea)

14.55 Q&A

13.30-15.00**Hall 4****Asian TIVA****Moderator** Suraphong Lorsomradee (Thailand)

Sumidtra Prathee (Thailand)

13.30 Seeing anesthesia in color: Practical use of DSA in Asian TIVA practice

Tae-Yop Kim (South Korea)

13.50 Remimazolam: A new era of precision sedation and anesthesia

Shigeki Yamaguchi (Japan)

14.10 Fast in, fast out: Optimizing TIVA for ambulatory and one-day surgery

Xavier Falieres (Netherlands)

14.30 Ketamine and TIVA in Asia: Beyond the basics

Raveenthiran Rasiah (Malaysia)

14.50 Q&A

13.30-15.00

Hall 5

Airway Management: Remote to Specialized Care

Moderator Pornarun Charoenraj (Thailand)

Jinbin Zhang (Singapore)

13.30 **Advanced airway management training in remote area**

Wenxian li (China)

13.50 **Airway management in maxillofacial injuries: the role of submental intubation-When and How**

Hyun Kyo Lim (Korea)

14.10 **Optimizing airway management in Interventional Pulmonology**

Sudapree Sorasuchart (Thailand)

14.30 **Managing anesthetic challenges in pediatric airway surgery**

Pornswan Ngamprasertwong (USA)

14.50 **Q&A**



13.30-15.00 (Thai Session)**Hall 6****NAST (The Nurse Anesthetist Society of Thailand) III****Navigating the Future: Transformative Roles of Thai Nurse Anesthetists in the Digital Health Era****การก้าวสู่อนาคต: บทบาทเชิงเปลี่ยนผ่านของพยาบาลวิสัญญีไทยในยุคสุขภาพดิจิทัล****Moderator** เอมอร์ลิญา ทวีสินกุลศาสน์

13.30 **การเปลี่ยนผ่านสู่ยุคดิจิทัลและการเกิดขึ้นใหม่ของเทคโนโลยีในการพยาบาลวิสัญญี
Digital Transformation and Emerging Technologies in Anesthesia Nursing**
วรุฒิ บุญประยงค์

13.55 **บทบาทวิสัญญีพยาบาลไทยในการเปลี่ยนผ่านสู่ยุคดิจิทัล 9.25
Transformative Roles for Digital-Age Nurse Anesthetists**
อารยา จิตรประชา

14.20 **การเปลี่ยนผ่านสู่ยุคดิจิทัลและการเกิดขึ้นใหม่ของเทคโนโลยีในการพยาบาลวิสัญญี
Digital Transformation and Emerging Technologies in Anesthesia Nursing**

เอมอร์ลิญา ทวีสินกุลศาสน์

14.45 **Q&A**



13.30-15.00

Room 8

PBLD 3: Cardiovascular and Respiratory System

Panelist Naruemol Prachanpanich (Thailand)

Sunthiti Morakul (Thailand)

13.30 VA ECMO and circulatory failure

Pimwattana Pimsen (Thailand)

14.00 VA ECMO and respiratory failure

Srisuluk Kacha (Thailand)

14.30 VV ECMO and respiratory failure

Chawika Pisitsak (Thailand)



13.30-15.00

Room 8

Building Research Competency II

Moderator	Nicholas J. Kassebaum (USA) Nuanprae Kitisin (Thailand)
13.30	Burden of Proof: a contemporary meta-regression framework for evaluating strength of evidence Nicholas J. Kassebaum (USA)
13.50	Academic collaboration through registries and databases Viviane Nasr (USA)
14.10	Common pitfalls and errors in clinical research of anesthesia from random error to systematic bias Norifumi Kuratani (Japan)
14.50	Q&A



15.30-17.00**Plenary 1****Non-Operating Room Anesthesia****Moderator** Joseph Cravero (USA)

Narut Ruananukun (Thailand)

15.30 Anesthesia for radiology imaging and procedure

Vivian Yuen (Hong Kong)

15.50 Advances in sedation techniques for GI procedures

Somchai Amornyotin (Thailand)

16.10 Pediatric NORA

Oraluxna Rodanant (Thailand)

16.30 Anesthesia in intensive care units

Debabrata Banik (Bangladesh)

16.50 Q&A

15.30-17.00**Plenary 2****Ambulatory Anesthesia****Moderator** Tithiganya Duangrat (Thailand)

Shahridan Fathil (Malaysia)

15.30 Ambulatory Anesthesia: Current state and future considerations

Penafrancia Catangui Cano (Philippines)

15.50 Preoperative Optimization for ambulatory anesthesia

Jin-Tae Kim (Korea)

16.10 Opioid-free Anesthesia: 5 years experience

Susilo Chandra (Indonesia)

16.30 Role of peripheral nerve blocks in improving recovery

Shahridan Fathil (Malaysia)

16.50 Q&A

15.30-17.00**Hall 3****TSPA & ASPA Session II**

Moderator	Vrushali C Ponde (India) Pichaya Waitayawinyu (Thailand)
15.30	Update in pediatric neuroanesthesia Mary Ellen McCann (USA)
15.50	Practical regional anesthesia for occasional pediatric anesthesiologists: Tips and Tricks Vrushali Ponde (India)
16.10	Update in pediatric airway device Current Trends and Future Directions in Pediatric Airway Device Utilization Olivia Wijeweera (Singapore)
16.30	Update in pediatric difficult airway management Pornarun Charoenraj (Thailand)
16.50	Q&A



15.30-17.00

Hall 4

Perioperative Medicine I

Moderator Mohammed Azam Danish (India)

Thammasak Thawitsri (Thailand)

15.30 **Preoxygenation: An update**

Mohammed Azam Danish (India)

15.50 **Perioperative fluid management**

Azarinah Izaham (Malaysia)

16.10 **What's New in CPR 2026 and best post-cardiac arrest care**

Thammasak Thawitsri (Thailand)

16.30 **Ventilatory strategies for obese patients**

Cherdkiat Karnjanarachata (Thailand)

16.50 Q&A



15.30-17.00**Hall 5****WFSA Session****Moderator** Varinee Lekprasert (Thailand)**15.30** **Collaboration: Building regional and global networks in anesthesia: opportunities and challenges**

Daniela Filipescu

15.55 **From networks to coverage: Delivering safe pediatric anesthesia across asia**

Norifumi Kuratani (Japan)

16.20 **The Legend of BARTC**

Orawan Pongraweewan (Thailand)

16.45 **Q&A**

15.30-17.00 (Thai Session)**Hall 6****NAST (The Nurse Anesthetist Society of Thailand) IV****Empowering Excellence: Advanced Education and Certification Pathways for Thai Nurse Anesthetists****การเสริมพลังสู่ความเป็นเลิศ: แนวทางการศึกษาขั้นสูงและการรับรองสมรรถนะสำหรับพยาบาลวิสัญญีไทย****Moderator** นท. บรม นาวาเจริญ

15.30

การศึกษาขั้นสูงเพื่อความเป็นเลิศทางวิชาชีพพยาบาลวิสัญญี**Advancing Education for Professional Excellence in Nurse Anesthesia**

รัตน์สิริ ทาโต

15.55

กรอบสมรรถนะและแนวทางการรับรองวิชาชีพของวิสัญญีพยาบาลไทย**Competency Frameworks and Certification Pathways for Thai Nurse Anesthetists**

จันตนา พรรภเนตร

16.15

ภาวะผู้นำและแนวทางการพัฒนาในยุคดิจิทัลและโลกภาคีวัฒน์**Leadership and Future Pathways in the Era of Digital and Global Transformation**

ชาติพงษ์ พันธ์วิไล

16.45

Q&A

15.30-17.00**Room 7****PBLD 4- Airway Challenging Cases**

Moderator	Yee Eot Chee (Hong Kong) Sudapree Sorasuchart (Thailand)
15.30	Impending airway obstruction in penetrating neck injury Anthony Roche (USA)
15.50	The airway nightmare - could we have done better? Jinbin Zhang (Singapore)
16.10	Large thyroid mass in a respiratory distress patient Roan Jocson (Philippines)
16.30	Large vocal hemangioma in a pediatric patient Wipada Tingthanathikul (Thailand)
16.50	Q&A



15.30-17.00**Room 8****Building Research Competency III****Moderator** Arunotai Siriussawakul (Thailand)

Nattaya Raykateeraroj (Thailand)

15.30 Machine learning and prediction models in anesthesia

Arunotai Siriussawakul (Thailand)

15.50 Target trial emulation (TTE) analysis

Nuanprae Kitisin (Thailand)

16.10 Bayesian statistics in clinical anesthesia trials

Nattaya Raykateeraroj (Thailand)

16.30 Beyond association: Using mediation analysis to explain causal pathways

Konlawij Trongtrakul (Thailand)

16.50 Q&A

9.00-10.30

Plenary 1

Sustainability

Moderator Norifumi Kuratani (Japan)

Pannawit Benjhawaleemas (Thailand)

9.00 Sustainability and the anaesthetist - pathways and opportunities

Eugenie Kayak (Australia)

9.20 Sustainable practices and innovative technologies for sustainability

Michiaki Yamakage (Japan)

9.40 Cost-benefit analysis of sustainable anesthesia

Pannawit Benjhawaleemas (Thailand)

10.00 Environmental impact of anesthetics

Suparit Silarat (Thailand)

10.20 Q&A



9.00-10.30

Plenary 2

Trauma Anesthesia

Moderator Batgombo Natsagdorj (Mongolia)

Sumidtra Prathee (Thailand)

9.00	Role of point-of-care ultrasound (POCUS) in trauma patients Kapil Gupta (USA)
9.20	The lord of the tubes: Anesthesia's dominion in damage control Pierre Bradley (Australia)
9.40	Early identification and treatment of trauma-induced coagulopathy Yee Eot Chee (Hong Kong)
10.00	What's Next in trauma anesthesia? Technology, protocols, and training Rajen Nathwani (USA)
10.20	Q&A



9.00-10.30**Hall 3****Perioperative Neurocognitive Disorders****Moderator** Yu-Chang Yeh (Taiwan)

Onuma Chaiwat (Thailand)

9.00 Perioperative neurocognitive disorders: Introduction and assessment tools

Onuma Chaiwat (Thailand)

9.20 Does anesthesia increase dementia risk? Current evidence and controversies

Mingyang Sun (China)

9.40 ICU delirium: Pathways from risk prediction to long-term impact

Yu-Chang Yeh (Taiwan)

10.00 The Southeast and East Asian Post-Operative Delirium (SEAPOD) Study

Lian Kah Ti (Singapore)

10.20 Q&A

9.00-10.30

Hall 4

Perioperative Medicine II

Moderator Suneerat Kongsayreepong

Jae-Kwang Shim (South Korea)

9.00 PBM updates in intravenous iron therapy

Jae-Kwang Shim (South Korea)

9.20 Perioperative hemodynamic resuscitation & advanced resuscitation

Thassayu Yuyen (Thailand)

9.40 Perioperative pulmonary aspiration & ARDS

Thotsaporn Jaroensri (Thailand)

10.00 ICU sedation: An update

Panchika Luetrakul (Thailand)

10.20 Q&A



9.00-10.30

Hall 5

Medical Education: Next-level Anesthesia Training

Moderator Kasana Raksamani (Thailand)

Tanat Chotijarumaneewong (Thailand)

9.00 Adapting to technological advancement

Ina Ismiarti Shariffuddin (Malaysia)

9.25 Optimizing procedural skills training in anesthesia

Atipong Pathanasethpong (Thailand)

9.50 Integrating effective learning techniques into anesthesia training

Kasana Raksamani (Thailand)

10.15 Q&A



9.00-10.30 (Thai Session)

Hall 6

OB Panel Discussion

Preeclampsia: Navigating the Storm in Obstetric Anesthesia

Moderator Lisa SangKum (Thailand)

Sunthiti Morakul (Thailand)

9.00 Latest evidence and evolving understanding of preeclampsia

Piya Chaemsathong (Thailand)

9.25 Key considerations in perioperative management

Namtip Triyasunant (Thailand)

9.50 Best practices for fluid management in preeclamptic patients

Sahawat Thertchanakun (Thailand)

10.15 Q&A



11.00-12.30**Plenary 1****Geriatric Anesthesia****Moderator** Arunotai Siriussawakul (Thailand)

Poonyanuch Charoenkoop (Thailand)

11.00 Optimizing perioperative care for elderly surgical patients

Arunotai Siriussawakul (Thailand)

11.20 Pharmacologic considerations in aging

Wan Rahiza Wan Mat (Malaysia)

11.40 The role of brain monitoring in the elderly

Hasmizy Muhammad (Malaysia)

12.00 Beyond emergence: Addressing postoperative delirium and long-term cognitive decline

Annop Piriayapatsom (Thailand)

12.20 Q&A

11.00-12.30

Plenary 2

Transplant Anesthesia

Moderator Theerada Chandee (Thailand)

Kirada Apisutimaitri (Thailand)

11.00 Perioperative strategies to improve kidney graft function

Ornpicha Chaiyakiatkamjorn (Thailand)

11.20 Coagulopathy in liver transplant recipient: risk, monitor and management

Klaus Görlinger (Germany)

11.40 Anesthesia for post-transplant patient undergoing non-transplant surgery

Nutchanok Khampitak (Thailand)

12.00 Organ-donor care

Aphichat Suphathamwit (Thailand)

12.20 Q&A



11.00-12.30

Hall 3

Pharmacology Updates: New Drugs, New Strategies

Moderator Nuj Tantisirin (Thailand)

Sahawat Thertchanakun (Thailand)

11.00 Ramimazolam

Michiaki Yamakage (Japan)

11.20 Ciprofol

Sheng Wang (China)

11.40 Methoxyflurane

Nuj Tantisirin (Thailand)

12.00 Ketamine

Nuanprae Kitisin (Thailand)

12.20 Q&A



11.00-12.30

Hall 4

Medtronic Symposium

Preventing Postoperative Delirium in Older Asian Patients

Moderator Onuma Chaiwat (Thailand)

11.00 **Postoperative delirium after hip surgery - Mechanisms and risk factors**

Will Loh

11.20 **Initial Insights from the SEAPOD Trial**

Sophia Chew

11.40 **Evidence of BIS for POD Prevention**

Tong Joo Gan

12.00 **BIS in practice - clinical cases**

Lyn Li Lean

12.20 **Q&A**



11.00-12.30

Hall 5

Anesthesia in Disasters and Conflict Zones

Moderator Roan Jocson (Philippines)

Andi Ade WR Fauzi (Indonesia)

11.00 Mass casualty, disaster preparedness

Rajen Nathwani (USA)

11.20 Critical neurotrauma in battlefield

Weerawong Sangphosuk (Thailand)

11.40 Damage control surgery & anesthesia synergy

Teerawat Poojinya (Thailand)

12.00 An anesthesiologist's real-life experience during an earthquake

Nalin Chokengarmwong (Thailand)

12.20 Q&A



11.00-12.30

Hall 6

Gender-Affirming Surgery and Perioperative Care

Moderator Prok Laosuwan (Thailand)

Tossapol Homthain (Thailand)

11.00 Preoperative considerations for gender-affirming surgery

Sira Korpaisan (Thailand)

11.20 Gender-affirming surgery

- **Overview of current surgical procedures**
- **Anesthetic considerations**

Poonpissamai Suwajo (Thailand)

Pornarun Charoenraj (Thailand)

12.00 Transgender voice surgery

- **Surgical insights**
- **Anesthetic challenges**

Premsuda Sombuntham (Thailand)

Wipada Tingthanathikul (Thailand)



12.30-13.30

Plenary 1

Lunch Symposium by Aspen Pharmacare

The Role of Regional Anesthesia for Pain Management in ERAS

Prof. Marc Van de Velde, MD, PhD



13.30-15.00

Plenary 1

Spotlight Lecture

Moderator Wayne Morriss (NZ)

13.30 Burns and burn physiology pharmacology

Chalres Cote (USA)

13.55 Pediatric Liver Transplantation

Liqun Yang (China)

14.20 Sufficient perioperative pain management

Benno von Bormann (Germany)

14.45 Q&A



13.30-15.00

Plenary 2

Fireside Talk

Moderator Varinee Lekprasert (Thailand)

Vinodini Wanigasekera (Sri Lanka)

13.30 How deep is your sleep? Awareness zero.

Poonyanuch Charoenkoop (Thailand)

13.55 Patient safety in the AI era

Vinodini Wanigasekera (Sri Lanka)

14.20 Education: Reimagining Anesthesia Training for the Next Generation

Kasana Raksamani (Thailand)

14.45 Q&A



13.30-15.00

Hall 3

Updates & Issues

Moderator Traichit Chanthasiri (Laos)

Wardina Shumaimah Dato Paduka Buntar (Brunei)

13.30 Update in vasoactive and inotropic drug

Traichit Chanthasiri (Laos)

13.55 Perioperative myocardial injury and infarction

Wardina Shumaimah Dato Paduka Buntar (Brunei)

14.20 Parasternal block in cardiothoracic surgery

Napanont Kiatmongkolkul (Thailand)

14.45 Q&A



13.30-15.00 (Thai Session)**Hall 5****Practical Points in Anesthesia**

Moderator Orawan Pongraweewan (Thailand)

13.30 Transplant anesthesia

Orawan Pongraweewan (Thailand)

13.55 Pediatric anesthesia

Duenpen Horatanaruang (Thailand)

14.20 Thoracic anesthesia

Chompunoot Pathonsamit (Thailand)

14.45 Q&A



13.30-15.00**Room 7****ASEAN Airway Network Session**

Moderator	Wipada Tingthanathikul (Thailand) Sudapree Sorasuchart (Thailand)
13.30	Airway training, Airway leads and the formation of the ASEAN Airway Network Wipada Tingthanathikul (Thailand) Sudapree Sorasuchart (Thailand)
13.50	Current trends in advanced airway management training and airway leadership across ASEAN Deborah Khoo (Singapore) Ina Ismiarti Shariffuddin (Malaysia) Roan Jocson (Philippines) Oraluxna Rodanan (Thailand) Andi Ade WR Fauzi (ID)
14.50	Q&A, Discussion

