

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	RCAT Research	
10.30-11.00	Break										
11.00-12.30	Airway and Respiration	Critical Care III	Enhancing Patient Safety	Gold Sponsors Session	Abstract award 2	NAST II (Thai Session)	PBLD2 Pediatric Anesthesia	Building Research Competency I	RCAT Research	RCAT Research	RCAT General Assembly
12.30-13.30	Lunch Symposium by Mindray										
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	RCAT Research	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	RCAT Research	RCAT Research	Thai Perioperative Intensive Care Club

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 Piriyaatsom (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
Phornlert Chatkaew (Thailand)

10.20 Q&A



9.00-10.30

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 To be announced

Balavenkat Subramanian (India)

10.15 Q&A



9.00-10.30**Hall 5****Abstract Award I: Basic Science****Moderator**

Dusica Bajic (USA)

Wan Rahiza Wan Mat (Malaysia)

Somchai Amornnyotin (Thailand)

9.00

Abstract 1

9.15

Abstract 2

9.30

Abstract 3

9.45

Abstract 4

10.00

Abstract 5

10.15

Abstract 6



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: บทบาทวิสัญญีพยาบาลไทยในระบบสุขภาพโลก

Moderator

นท.บรณ นาวาเจริญ

9.00

บทบาทวิสัญญีพยาบาลในประเทศไทยภายใต้ข้อบังคับกระทรวงสาธารณสุข ปี 2539

Nurse anesthetist role in Thailand under the Ministry of Public Health Regulations B.E. 2539 (1996)

จินตนา พรรณเนตร

9.25

บทบาทวิสัญญีพยาบาลในประเทศสหรัฐอเมริกา

Nurse anesthetist role in the USA

Alissa N. Worstell

9.50

วิสัญญีพยาบาลไทยรุ่นใหม่กับการเชื่อมต่อกับสุขภาพโลก

Thai Nurse Anesthetists of the New Generation: Integrating with Global Health

วัชรกานต์ จันทร์วิเชียร

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)
Sudapree Sorasuchart (Thailand)

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** Sumidtra Prathep (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

11.30

Fresenius Kabi Symposium

Revisiting Paracetamol in Perioperative Care: Evidence and Evolving Practice

Moderator: Asst. Professor Surunchana

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

12.00

Draeger



11.00-12.30**Hall 5****Abstract Award II: Clinical Science****Moderator**

Dusica Bajic (USA)

Wan Rahiza Wan Mat (Malaysia)

Somchai Amornnyotin (Thailand)

11.00

Abstract 1

11.15

Abstract 2

11.30

Abstract 3

11.45

Abstract 4

12.00

Abstract 5

12.15

Abstract 6



11.00-12.30 (Thai Session)

Hall 6

NAST (The Nurse Anesthetist Society of Thailand) II

Evidence Base Practice for Anesthesia Nursing

การปฏิบัติการพยาบาลวิสัญญีบนพื้นฐานของหลักฐานเชิงประจักษ์

Moderator

นท.บรณ นาวาเจริญ

11.00

หลักฐานเชิงประจักษ์ในการพยาบาลวิสัญญี: ความหมาย ความสำคัญ และแนวโน้ม
ในอนาคต

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

นงลักษณ์ สุรสร

11.25

การประยุกต์ใช้ evidence-based practice ในการดูแลผู้ป่วยวิสัญญีในบริบทไทย

Translating Evidence into Thai Anesthesia Nursing Practice

ศรินรา ทองมี

11.50

การยกระดับการพยาบาลวิสัญญีด้วยหลักฐานเชิงประจักษ์

Advancing Nurse Anesthesia through Evidence-Based Practice

ณอร์ธิดา ทวีสินกุลสานต์

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: Chales Berde (USA)

11.20 **Sedation in pediatric morbid obesity in NORA setting**

Sirikarn Siripruekpong (Thailand)

Panelist: Vivian Yuan (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

Research in pediatric anesthesia: Challenges and pathways to success

John E. Fiadjoe (USA)

12.15

Q&A

12.30-13.30

Plenary 1

Lunch Symposium by Mindray



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

Improving Postoperative Cognitive Dysfunction: Practical Tools for Assessment and Management

Poonyanuch Charoenkoop (Thailand)

14.50

Q&A

13.30-15.00

Plenary 2

Pain Medicine

Moderator

Chales Berde (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

Chales Berde (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 Yuan (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 Prathep (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

การก้าวสู่นาคต: บทบาทเชิงเปลี่ยนผ่านของพยาบาลวิสัญญีไทยในยุคสุขภาพดิจิทัล

Moderator

เนอรัลญา ทวีสินกุลสานต์

13.30

การเปลี่ยนผ่านสู่ยุคดิจิทัลและการเกิดขึ้นใหม่ของเทคโนโลยีในการพยาบาลวิสัญญี
Digital Transformation and Emerging Technologies in Anesthesia Nursing

วรุฒ 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

เนอรัลญา ทวีสินกุลสานต์

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 Yuan (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

Pranee Rushatamukayanunt (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

รัตน์ศิริ ทาโต

15.55

กรอบสมรรถนะและแนวทางการรับรองวิชาชีพของวิสัญญีพยาบาลไทย

Competency Frameworks and Certification Pathways for Thai Nurse Anesthetists

จินตนา พรรณเนตร

16.15

ภาวะผู้นำและแนวทางการพัฒนาในยุคดิจิทัลและโลกาภิวัตน์

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

จตุพงษ์ พันธุ์ไว

16.45

Q&A



15.30-17.00

Room 7

PBLD 4- Airway Challenging Cases**Moderator**

Yee Eot Chee (HK)

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 with kyphoscoliosis

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**