

Anaesthesia Patient Safety Symposium

combined with

Regional Obesity & Bariatric Anaesthesia Conference 2025

An Asia-Pacific Conference

Pre-Conference Workshops | 20 June 2025, Friday | Imperial Hotel Main Conference | 21-22 June 2025, Saturday-Sunday | Waterfront Hotel KUCHING, SARAWAK, MALAYSIA

CONFERENCE BROCHURE

Earn MMA CPD 16 points (main conference) & 8 points (workshops)



Highlights of Concurrent Tracks

Patient Safety and Quality in Perioperative Neurosciences Advances in Bariatric Anaesthesia, Obesity & Sleep Apnoea

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American Society of Anesthesiologists"

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Dear friends and colleagues,

Warmest welcome to the second edition of Anaesthesia Patient Safety Symposium combined with Regional Obesity and Bariatric Anaesthesia Conference 2025 (APSS-ROBAC 2025), 20-22 June jointly organised by the Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC), *Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak- PEKA-HUS* (The Association of Staffs in Anaesthesiology of Sarawak General Hospital), Anesthesia Patient Safety Foundation (APSF), American Society of Anesthesiologists (ASA), International Society for the Perioperative Care of Patients with Obesity (ISPCOP), Society for Obesity and Bariatric Anaesthesia (SOBA), UK; Society for Neuroscience in Anesthesiology and Critical Care (SNACC) and Singapore Society of Anaesthesiologists (SSA).

Following the successful organisation of the inaugural virtual APSS 2023, the physical APSS 2025 will continue to deliver general and essential topics related to anaesthesia patient safety with a highlight on 'Safety and Quality in Neuroanaesthesia and Neurocritical Care'. The combined meeting will also have a two-day concurrent track focusing on obesity, sleep medicine and bariatric anaesthesia. To our knowledge, ROBAC 2025 is the only conference to be held in the country and possibly in this region dedicated to promoting excellence in the perioperative care of patients with obesity presenting for bariatric and non-bariatric surgeries.

APSS-ROBAC 2025 will bring together global and local leaders and practitioners in their respective fields which will promise a great platform for academic discussion as well as networking. I look forward to your participation in this joint meeting. Don't forget to explore the sights, sounds and tastes of Kuching too, as Kuching has so much to offer to its guests. Thank you!



APSS-ROBAC 2025 | An ASA, ASPF Initiative

Welcome to the APSS-ROBAC 2025 Programme!

We are incredibly proud and excited to welcome our attendees, prospective attendees, enthusiastic experts, learners and supporters. As we gather against the beautiful backdrop of Kuching, Malaysia, we extend a warm invitation to gather, learn and collaborate with some of the world leaders in perioperative patient safety, neuroanesthesia and bariatric anesthesia.

Nestled in the heart of Kuching, Malaysia, our in-person meeting will offer a unique opportunity to explore the rich cultural tapestry of this enchanting city while delving into the latest advancements in neuroanesthesia and perioperative patient safety.

Our goal is to gather the world's experts in traumatic brain injury, optimal perioperative brain health, stroke and neuro-critical care as well as the leading voices in medication safety, challenges in innovative patient safety, and patient safety culture. These dynamic speakers should provide engaging discussions, guide best practices and invigorate new ways of delivering the best care. We envision an energetic platform to help us forge connections, drive innovation and cement a sustainable patient safety culture across diverse backgrounds and specialities.

Welcome to Kuching, Malaysia, and welcome to a transformative experience where knowledge meets excitement, and collaboration knows no bounds!

Welcome Messages from the Organising Chair

Naveen Eipe, MD @NaveenEipe Organising Co-Chair Scientific Chair for the ROBAC 2025 Associate Professor and Clinical Lead Bariatric Anesthesia, University of Ottawa, Canada

As the Co-Chair and Programme Lead for the Regional Obesity and Bariatric Anesthesia Conference (ROBAC 2025), it is my privilege to invite you to attend this meeting in Kuching, Sarawak on the weekend of 20 - 22 June 2025.

In addition to faculty from the Asia-Pacific, ROBAC 2025 is being planned as an opportunity to listen to some great talks and interact with our dynamic speakers coming to you all the way from North America, Europe, UK and Australia. We hope to see our delegates use this opportunity to meet old friends and former colleagues and make new connections and acquaintances.

The theme of ROBAC 2025 revolves around recent advances in Obesity, Sleep Medicine and Bariatric Anesthesia. We have put together a programme with a nice mix of topics – all contemporary, most cutting edge and some even controversial!

The scientific content for this meeting has been developed in collaboration with a highly experienced group of educators, content experts and speakers- it is almost entirely based on previous delegate feedback from similar Obesity Anesthesia meetings around the world. We hope that you will find the conference content thought-provoking, clinically relevant, stimulating and rewarding.

ROBAC 2025 also brings together three of the premier Obesity Anesthesia associations- ISPCOP (International Society for the Perioperative Care of the Obese Patient), the UK-based SOBA (Society for Obesity and Bariatric Anaesthesia) and ESPCOP (European Society for the Perioperative Care of the Obese Patient). We envision that ROBAC 2025 will be the continuation of long-standing global partnerships between these Societies that share a common goal- improving the perioperative outcomes and safety of patients living with obesity.

I hope you will attend ROBAC 2025 and look forward to meeting you all in the beautiful city of Kuching, Sarawak.

Thank you and Welcome!

Organising Societies



Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC)



Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak (PEKA-HUS)



Anesthesia Patient Safety Foundation

Anaesthesia Patient Safety Foundation (APSF)



American Society of Anaesthesiologists (ASA)



International Society for the Perioperative Care of Patients with Obesity (ISPCOP)



<u>The Society for Obesity &</u> <u>Bariatric Anaesthesia (SOBA)</u>



Society for Neuroscience in Anesthesiology and Critical Care



Singapore Society of Anaesthesiologists (SSA)

Organising Committee

Organising Chairpersons

Peter Tan, **MD, MMed**

Consultant Neuroanaesthesiologist, Sarawak General Hospital Neuroanaesthesiology and Neurocritical Care, Malaysia

Arnoley (Arney) S. Abcejo, MD Associate Professor of Anesthesiology Department of Anesthesiology and Perioperative Medicine, Mayo Clinic, USA

Naveen Eipe, **MBBS, MD**

Staff Anesthesiologist, The Ottawa Hospital Clinical Lead, Bariatric Anesthesia Associate Professor, Department of Anesthesiology and Pain Medicine, University of Ottawa, Canada

Scientific Committee

Arnoley (Arney) S. Abcejo, MD

(Scientific Chairperson for APSS 2025) Associate Professor of Anesthesiology Department of Anesthesiology and Perioperative Medicine, Mayo Clinic, USA

Naveen Eipe, **MBBS, MD**

(Scientific Chairperson for ROBAC 2025) Staff Anesthesiologist, The Ottawa Hospital Clinical Lead, Bariatric Anesthesia Associate Professor, Department of Anesthesiology and Pain Medicine, University of Ottawa, Canada

Steven Greenberg,

MD, FCCP, FCCM Vice President, Anesthesia Patient Safety Foundation (APSF) Editor, Anesthesia Patient Safety Foundation (APSF) Newsletter Clinical Professor, Department of Anesthesiology Critical Care University of Chicago, Pritzker School of Medicine, USA

Chan Weng Ken MD, DrAnaes&CritCare,

FCAI, AM Clinical Anaesthesiologist Hospital Canselor Tuanku Muhriz Universiti Kebangsaan Malaysia, Kuala Lumpur

Alex Kim, MD, MHA, MBAHM Deputy Director (Medical) II Sarawak General Hospital, Malaysia

Kho Boon Phiaw, **BPharm, MPA, MSc**

Head of Pharmacy Resources and Information Section Sarawak General Hospital, Malaysia

About APSS-ROBAC 2025

The Background of APSS

The inaugural, virtual, two-day APSS 2023, 20-21 May was jointly organised by PEKA-HUS, Malaysian Society of Anaesthesiologists and College of Anaesthesiologists, Academy of Medicine of Malaysia. The Organising Committee was truly honoured to collaborate with ASPF and ASA in this project which was also supported by the World Federation of Societies of Anesthesiologists. APSS 2023 was the only conference held in the country and possibly in this region dedicated to education and learning of anaesthesia patient safety. *https://apss2023.com/*

About ROBAC 2025

The perioperative care of patients with obesity presenting for bariatric and non-bariatric surgeries is challenging. There is increasing interests among the local and regional fraternity in this subspecialty of anaesthesia. Hence, it is timely to host the inaugural ROBAC 2025 targeting Malaysian and Asia-Pacific audiences which aims to promote excellence in clinical management and education in the care of this subgroup of patients.

APSS combined with ROBAC 2025

Besides general and essential topics related to anaesthesia patient safety, the APSS 2025 will also highlight 'Safety and Quality in Neuroanaesthesia and Neurocritical Care'. This combined meeting will have a two-day concurrent track for ROBAC 2025 focusing on obesity, obstructive sleep apnoea and bariatric anaesthesia. The APSS-ROBAC 2025 will also act as an ideal platform to cover lectures related to quality and safety in the bariatric field.

Vho Should Attend

Doctors Allied health professionals Hospital managers Policy makers Researchers





Pre-conference Workshops 20 June 2025 (Fri) Imperial Hotel, Kuching

Main Conference 21-22 June 2025 (Sat-Sun) Waterfront Hotel, Kuching

Expected Number of Participants

500 Participants

Language

The official language of the Conference is in English. All abstract submissions and presentations must be submitted in English.

Liability and Personal Insurance

The Conference Secretariat and organisers cannot accept liability for personal accidents or loss of/damage to private property of participants, either during or indirectly arising from the Conference.

We recommend that all participants take out personal travel and health insurance for the trip.

Conference Website

https://apssregional.com/

Exhibition and Support

Ms Jenny Ong, Director ongj@kenes.com

Conference Managed By

Kenes MP Asia Pte Ltd 20 Kallang Avenue, PICO Creative Centre Level 2 Singapore 339411 info@apssregional.com

Faculty

Australia

Adrian Sultana

Specialist Anaesthesiologist, Macquarie University, Sydney Chair, Acute Pain Special Interest Group, ANZCA President, International Society for the Perioperative Care of the Patient with Obesity

Malaysia

Ahmad Afifi Mohd Arshad

Consultant Anaesthesiologist and Pain Specialist Hospital Sultanah Bahiyah, Alor Setar

Alex Kim Ren Jye

Deputy Director (Medical) II Sarawak General Hospital, Kuching

Chan Weng Ken

Clinical Anaesthesiologist Hospital Canselor Tuanku Muhriz Universiti Kebangsaan Malaysia, Kuala Lumpur

Nik Ritza Kosai Nik Mahmood

Associate Professor and Head of Upper Gastrointestinal, Metabolic and Bariatric Surgical Unit, Hospital Canselor Tuanku Muhriz, Kuala Lumpur President, Malaysian Metabolic and Bariatric Surgical Society Vice President, Malaysian Upper GI Society President of Malaysia chapter of International Federation of Surgery for Obesity

Kho Boon Phiaw

Head of Pharmacy Resources and Information Section, Sarawak General Hospital, Kuching

Shahridan Mohd Fathil

Consultant Anaesthesiologist Gleneagles Medini Hospital, Johor Bharu

Teo Shu Ching

Consultant Paediatric Anaesthesiologist Head, Department of Anaesthesiology and Critical Care, Sarawak General Hospital, Kuching

Canada

Frances Chung

Professor, Department of Anesthesiology and Pain Medicine University Health Network, University of Toronto ResMed Research Chair of Anesthesia, Sleep, and Perioperative Medicine Co-Founder and Past President of the Society of Anesthesia and Sleep Medicine

Naveen Eipe

Staff Anesthesiologist, The Ottawa Hospital Clinical Lead, Bariatric Anesthesia Associate Professor, Department of Anesthesiology and Pain Medicine, University of Ottawa

United Kingdom

Andrew McKechnie

Consultant Anaesthetist, Lewisham and Greenwich NHS Trust Airway Lead, Queen Elizabeth Hospital President, the Society for Obesity and Bariatric Anaesthesia, UK

Becky Black

Consultant Anaesthetist, University College London Hospitals NHS Trust Clinical Lead for Pre Assessment Honorary Clinical Lecturer, University College London

Faculty

Belgium

Luc De Baerdemaeker

Professor and Director of Anaesthesia University Hospital Gent, Gent President, European Society for the Peri-operative Care of the Obese Patient

Singapore

Hairil Rizal Abdullah

Associate Professor and Senior Consultant Anaesthesiologist Clinical Director for the Office of Value-based Healthcare Singapore General Hospital

Sophia Ang Bee Leng

Associate Professor & Senior Consultant Department of Anaesthesia, National University Hospital

Prit Anand Singh

Senior Consultant & Director, Chronic Pain Management Service, Department of Anaesthesia & Surgical Intensive Care Changi General Hospital

United States of America

Arney S. Abcejo

Division Chair, Neuroanesthesiology and Radiology Associate Professor of Anesthesiology Mayo Clinic Rochester, Minnesota

Elizabeth Rebello

Professor, Department of Anesthesiology and Perioperative Medicine The University of Texas MD Anderson Cancer Center, Houston

Jeffrey J. Pasternak

Professor of Anesthesiology and Perioperative Medicine Mayo Clinic, College of Medicine in Rochester, Minnesota Past President, Society for Neuroscience in Anesthesiology and Critical Care

Meghan Lane-Fall

Executive Director of the Penn Implementation Science Center David E. Longnecker Professor of Anesthesiology and Critical Care Professor of Epidemiology, Perelman School of Medicine, University of Pennsylvania

Michelle Humeidan

Clinical Associate Professor of Anesthesiology Ohio State University Wexner Medical Center, Columbus

Steven Greenberg

Vice President, Anesthesia Patient Safety Foundation (APSF) Editor, APSF Newsletter Clinical Professor, Department of Anesthesiology Critical Care University of Chicago, Pritzker School of Medicine, Chicago



	Concurrent Pre-Conference Workshops 20 June 2025, Friday Imperial Hotel, Kuching					
Workshop B: Bariatric Anaesthesia Workshop Danum 4&5						
Time	Agenda	Speakers				
0730-0800 hrs	Registration					
0800-0930 hrs	Airway Management	Andrew Mckechnie (UK)				
		Becky Black (UK)				
0930-1000 hrs	Coffee break					
1000-1100 hrs	Transnasal Humidified Rapid Insufflation	Chan Weng Ken (Malaysia)				
	Ventilatory Exchange (THRIVE)	Shahridan Fathil (Malaysia)				
1100-1215 hrs	Acute Pain Management	Naveen Eipe (Canada)				
1215-1400 hrs	Lunch and Friday prayer					
1400-1530 hrs	Ultrasound-guided central neuraxial block	Ahmad Afifi Mohd Arshad (Malaysia)				
		Chan Weng Ken (Malaysia)				
		Shahridan Fathil (Malaysia)				
1530-1600 hrs	Coffee break					
1600-1700 hrs	My worst case ever! Navigating Traps and Perils	Adrian Sultana (Australia)				
	in the high BMI journey					
1700 hrs	Adjourn					



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	Pre-conference W 20 June 2025, Friday Imper	
	Danum 3 (APSS)	Danum 4 & 5 (ROBAC)
0800 - 1700hrs	Workshop A1:	
	Perioperative Medication Safety Workshop	Workshop B:
1400 - 1700hrs	Workshop A2:	Bariatric Anaesthesia Workshop

Kiken Yochi Training (Risk Prediction Training) Workshop

MAIN CONFERENCE DAY 1 21 June 2025, Saturday | The Waterfront Hotel, Kuching Tubau 1, 2 & 3 (ROBAC) Ranyai Ballroom (APSS) TBC Time 0730 - 0825hrs Registration 0825 - 0830hrs Welcome Address - Arney Abcejo (USA) Welcome Address - Naveen Eipe (Canada) 0830 - 1000hrs Symposium 1: The Vulnerable Brain Symposium 2: Introduction to Obesity Safety in Neurocritical Care Why are Humans Obese? 0830 - 0855hrs Steven Greenberg (USA) Luc De Baerdemaeker (Belgium) **Obesity Pandemic, Perioperative Risk & Preoperative Functional Conditioning** 0855 - 0920hrs Consent Michelle Humeidan (USA) Becky Black (UK) **Obesity and the National Audit Project Perioperative Concussion** 0920 - 0945hrs (NAP 4, 5 & 6) Arney Abcejo (USA) Andrew Mckechnie (UK) 0945 - 1000hrs Q&A Q&A 1000 - 1030hrs Coffee & Exhibition Viewing Plenary 1 (Ranyai Ballroom) : Stroke Updates 1030 - 1115hrs Plenary 2 (Ranyai Ballroom) : Surgical Implications of Obesity - Lessons Learnt from Bariatric Surgery 1115 - 1230hrs 1230 - 1315hrs **Sponsored Symposium 2** Sponsored Symposium 1 Lunch 1315 - 1415hrs Symposium 3: Operationalising Patient **Oral & Poster** Symposium 4: Preoperative Preparation . Safety Presentations Improving Patient Safety Culture- Can a **Preoperative Preparation and Optimisation** 1415 - 1450hrs Leopard Change Its Spots? Chan Weng Ken (Malaysia) Sophia Ang (Singapore) **Patient Blood Management Drug Dosing in Obesity** 1450 - 1515hrs Hairil Rizal Abdullah (Singapore) Luc De Baerdemaeker (Belgium) TBA Monitoring, POCUS & Neuraxial USG in **Medication Safety** 1515 - 1540hrs **Obesity** Shahridan Fathil (Malaysia) Elizabeth Rebello (USA) 1540 - 1545hrs Q&A Q&A 1545 - 1615hrs **Coffee & Exhibition Viewing** Symposium 5: Learning and Perioperative Symposium 6: Special Populations and 1615 - 1715hrs **Patient Safety** Situations Learning from Non-compliance and **Paediatric Obesity** 1615 - 1640hrs Unintended Consequences - The Teo Shu Ching (Malaysia) **Challenging Road to Safety** Sophia Ang (Singapore) Ambulatory Surgery in Patients with Severe **Machine Learning and Artificial** 1640 - 1705hrs Intelligence in Perioperative Care Obesity Becky Black (UK) Hairil Rizal Abdullah (Singapore) 1705 - 1715hrs Q&A Q&A 1715hrs End of Day 1



MAIN CONFERENCE DAY 2 22 June 2025, Sunday The Waterfront Hotel, Kuching					
Time	Ranyai Ballroom (APSS)	Tubau 1, 2 & 3 (ROBAC)			
0855 - 0920hrs	Symposium 7: Changing Global Perioperative Patient Safety	Symposium 8: Airway Management			
0830 - 1000hrs	Anesthesia Patient Safety Foundation (APSF) Priorities Steven Greenberg (USA)	Airway Assessment in Patients with Severe Obesity Naveen Eipe (Canada)			
0855 - 0920hrs	Stoelting Conference 2024 Elizabeth Rebello (USA)	Airway Management in Obesity Prit Anand Singh (Singapore)			
0920 - 0945hrs	Speaking Up for Patient Safety- How is Malaysia Faring? Alex Kim (Malaysia)	Recent Advances and Airway Rescue in Severe Obesity Andrew Mckechnie (UK)			
0945 - 1000hrs	Q&A	Q&A			
1000 - 1030hrs	Coffee & Ext	nibition Viewing			
1030 - 1115hrs	Plenary 3 (Ranyai Ballroom): Obstructive Sleep Apnoea in Surgical Patients - Do We Care or Should We Care? Frances Chung (Canada)				
1115 - 1230hrs	Plenary 4 (Ranyai Ballroom): Optimising Handoffs Meghan Lane-Fall (USA)				
1230 - 1315hrs	Sponsored Symposium 3	Sponsored Symposium 4			
1315 - 1415hrs	L	unch			
1415 - 1545hrs	Symposium 9: Practical Considerations for Patient Safety	Symposium 10: Intraoperative Challenges			
1415 - 1440hrs	Practical Considerations for Reducing Postoperative Cognitive Dysfunction Risk Michelle Humeidan (USA)	Anaesthetic Technique in Patients with Obesity Adrian Sultana (Australia)			
1440 - 1505hrs	Pulse Oximetry Updates Meghan Lane-Fall (USA)	Ventilatory Strategies in Bariatrics Luc De Baerdemaeker (Belgium)			
1505 - 1530hrs	Safety in Regional Anaesthesia Shahridan Fathil (Malaysia)	Analgesic Strategies & Regional Techniques Prit Anand Singh (Singapore)			
1530 - 1545hrs	Q&A	Q&A			
1545 - 1615hrs	Coffee & Ext	nibition Viewing			
1615 - 1640hrs	Symposium 11: Clinical Safety in Neuroanaesthesia	Symposium 12: Improving Safety and Outcomes			
1615 - 1640hrs	Venous Air Embolism Updates & Patient Positioning Arney Abcejo (USA)	Implementing ERAS in Bariatrics and Obesity Naveen Eipe (Canada)			
1640 - 1705hrs	Safety Consideration in Neuro Interventional Radiology Jeffrey Pasternak (USA)	Perioperative Safety and Complications Adrian Sultana (Australia)			
1705 - 1715hrs	Q&A	Q&A			
1715 - 1730hrs	Closing Ceremony & Award Presentations (Ranyai Ballroom)				
1730hrs					

2 Pre-conference workshops



4 Plenary lectures



12 Symposia with a total of 32 lectures



4 Sponsored symposia

Registration Fees & Online Registrations

Workshop A or B

Category	Early bird 5 Aug 2024 -31 Mar 2025	Regular & Onsite 1 April 2025 onwards
Doctor	MYR 200.00	MYR 250.00
Allied health professional (nurse, assistant medical officer)	MYR 100.00	MYR 150.00
Overseas delegate (low and lower middle income contries- <u>LLMIC</u>)	USD 50.00	USD 100.00
Overseas delegate (other than <u>LLMIC</u>)	USD 100.00	USD 200.00

Registration fees include

• Attendance to Workshop A or B on 20 June 2025

• Light refreshments during breaks as indicated in the programme

Main Conference

Category	Early bird (till 31 March)	Regular (1 April till 19 June)	Onsite (20-22 June)
Doctor	MYR 500.00	MYR 650.00	MYR 850.00
Allied health professional (nurse, assistant medical officer)	MYR 400.00	MYR 500.00	MYR 650.00
Overseas delegate (low and lower middle income contries- LLMIC)	USD 100.00	USD 150.00	USD 150.00
Overseas delegate (other than LLMIC)	USD 175.00	USD 275.00	USD 275.00

Registration fees include

Attendance to Main Conference on 21-22 June 2025

• Light refreshments during breaks as indicated in the programme

More information on on-line registration and payment <u>here</u>

Abstract Submission

The Organising Committee welcomes the submission of abstracts for both Oral and Poster Presentations on the following themes:

- Perioperative Patient Safety and Quality
- Obesity and Bariatric Medicine
- Perioperative Care of Patients with Obesity
- Bariatric Anaesthesia

Abstract Submission Deadline: **15 April 2025** Notification of Acceptance: **30 April 2025**

Prizes will be awarded to the top 3 Oral Presentations (MYR 1,000.00/ award) and top 3 Poster Presentations (MYR 500.00/ award).

More information on abstract submissions here

Infographic Competition

Are you a creative designer passionate about transforming complex data into engaging visuals? If so, we invite you to create an infographic on any topics related to:

- Perioperative Patient Safety and Quality
- Obesity and Bariatric Medicine
- Perioperative Care of Patients with Obesity
- Bariatric Anaesthesia

Infograhic Submission Deadline: 15 April 2025

Best 3 infographics will be awarded MYR 300.00 each.

More information about infographic submission and guidelines here