

RAM 2024

REGIONAL AIRWAY MEETING

27-29 September 2024 (Friday - Sunday)
Borneo Convention Centre, Kuching, Sarawak, Malaysia

An Asia-Pacific Conference on Multidisciplinary Airway Management



Joint Organisation of:

Managed By:



www.regionalairwaymeeting.com



SPONSORED SYMPOSIUM

Medtronic

Engineering the extraordinary

Title

Mastering Anesthesia: Techniques, Challenges, and Innovations

Details

Date: 28 September 2024 (Saturday)

Time: 1330 - 1415 hrs

Synopsis

By the end of this symposium, the delegate will gain insight into the role of Video laryngoscopy in enhancing airway management safety by facilitating the effective placement of a tracheal tube on the first attempt (so called first pass success), without complications.

The delegates will look at the use of Video laryngoscopy across the world and highlight some of the dilemmas posed by the current evidence base and think through how close we have come to universal Video laryngoscopy availability or use.

Objectives

- To understand the potential benefits of video laryngoscopy
- To critically examine some of the literature on the subject
- To understand some of the limitations and the need for training

Faculty



Alistair McNarry is a consultant anaesthetist in Edinburgh, UK and his interest and clinical practice in airway management ranges from awake intubation to apnoeic oxygenation and everything in between. In 2016 he was appointed the UK's first Airway Lead's Coordinator, a joint post between the Difficult Airway Society and the Royal College of Anaesthetists, which he demitted in 2023. In this post he was able to promote his real passion of improving airway safety wherever and whenever an airway is managed.

He has held various posts within the Difficult Airway Society and has had the privilege of being an author on three published DAS Guidelines. In addition, he has over 50 published works and has authored 4 book chapters. He has lectured around the world both in person and virtually from Dublin to Kuwait including to an audience of 48,000 at a virtual meeting of the International Airway Management Society. In 2024 he was awarded the College Medal of the Royal College of Anaesthetists. In his spare time he is an Associate Editor for the European Journal of Anaesthesia and has been abstract coordinator at the World Airway Management Meetings in 2015 and 2019, and where he would be delighted to see many of the delegates in 2025.



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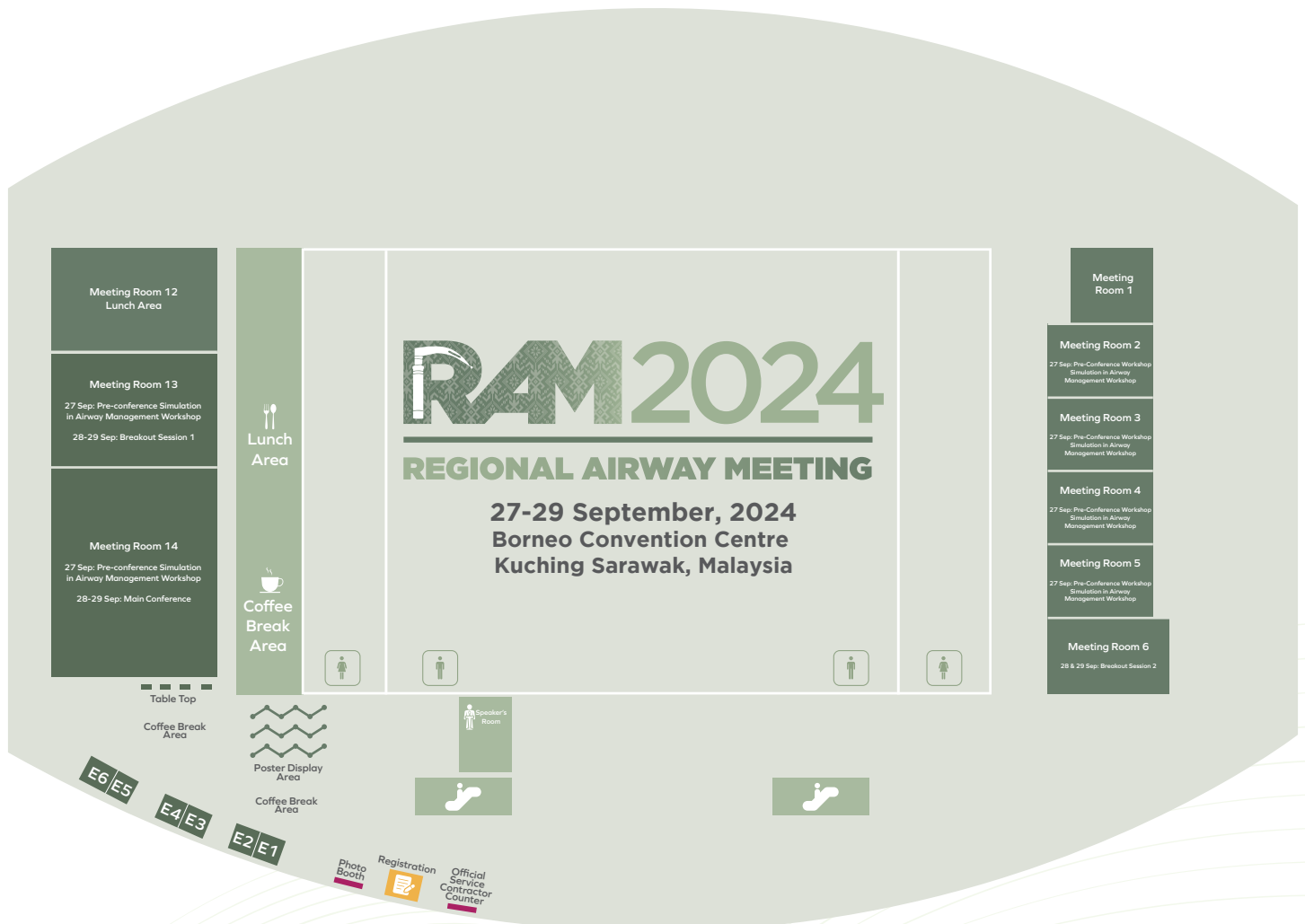
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Managed By:



FLOORPLAN



EXHIBITORS

Exhibitor	Booth No.	Exhibitor	Booth No.	Exhibitor	Booth No.
Medical Protection Society	E1	UMMI Surgical	E3	Intersurgical	E5
Teleflex	E2	Primed Medical	E4	Medtronic	E6



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WELCOME MESSAGE FROM ORGANISING CHAIRS



Welcome to RAM 2024

Dear friends and colleagues,

On behalf of the Organising Committee, we warmly welcome you to the **Regional Airway Meeting (RAM) 2024 on 27-29 September in Kuching, Sarawak, Malaysia** which is jointly organised by Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak (PEKA-HUS), Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC), Difficult Airway Society (DAS) United Kingdom, Singapore Society of Anaesthesiologists (SSA), Malaysian Society of Anaesthesiologists (MSA) and College of Anaesthesiologists, Academy of Medicine of Malaysia (CoA, AMM).

We are very privileged to have prominent airway experts from around the globe come together on this platform to create, to our knowledge, the very first three-day meeting dedicated to multidisciplinary airway management in this region. The conference will start off with pre-conference airway mastery workshop and simulation in airway management workshop followed by two days of extensive variety of lectures and expert panel discussions on the latest airway updates from different specialties. Apart from providing the leading stage for airway education, RAM welcomes everyone to extend networks, build friendships and discuss current and future ideas on airway management.

We wish you a wonderful and rewarding meeting. Don't forget to go explore the sights, sounds and tastes of Kuching, a place known for its rich history, vibrant culture, and charming riverfront. Thank you for all your support and participation.

Sincerely,

Dr Peter Tan
Organising Chair

*President, Malaysian Society of
Neuroanaesthesiology & Neurocritical Care
Consultant, Neuroanaesthesiologist
Sarawak General Hospital, Malaysia*

Dr Imelda Kong
Organising Co-Chair

*Anaesthesiologist, Sarawak
General Hospital
Fellow, Paediatric Anaesthesia*



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WELCOME MESSAGE FROM THE SCIENTIFIC CHAIR



Dear friends and colleagues,

As President of the Difficult Airway Society UK, I am delighted that we are partnering with our colleagues at the Association of Staffs in Anaesthesiology of Sarawak General Hospital, Malaysian Society of Neuroanaesthesiology & Neurocritical Care, Singapore Society of Anaesthesiologists, and Special Interest Group in Difficult Airway Management, Malaysia, to organise RAM 2024. We have assembled an impressive lineup of speakers, presentations, and workshop faculty to deliver a world class airway conference.

We hope you enjoy RAM 2024!

Sincerely,

Dr Imran Ahmad FRCA
Organising Chair

Scientific Chair

President, Difficult Airway Society (DAS), UK

Consultant Anaesthetist

Clinical Lead for Airway Management

Deputy Clinical Director for Theatres, Anaesthesia &

Perioperative Medicine (TAP)

Guy's & St Thomas' NHS Foundation Trust, London, UK

Honorary Senior Lecturer, King's College London, UK



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WELCOME MESSAGE FROM PRESIDENT OF SSA



Dear Friends and Colleagues

It is with great enthusiasm and excitement that I welcome you to the Regional Airway Meeting 2024.

This is the inaugural meeting that is jointly organised by Persatuan Kakitangan Anestsiologi Hospital Umum Sarawak (PEKA-HUS), Malaysian Society of Neuroanesthesiology and Neurocritical Care (MSNACC), Difficult Airway Society (United Kingdom), Singapore Society of Anaesthesiologists (SSA), and Special Interest Group in Difficult Airway Management, Malaysia, and will take place on 27-29 September 2024 in Sarawak, Malaysia.

The highlights of the meeting include plenary lectures, symposia and workshops that will cater to a wide ranging audience from novices to experts. Our panel of experts shall inform of the best practices in airway management and provide in depth insights into airway issues that are also specific to our region.

Look forward to many innovations and research by the wide community of researchers, both within the region and internationally. There will be ample opportunities for invigorating and rigorous academic discussions.

RAM 2024 will be a wonderful time for all of us to meet in person post pandemic, enjoy renewing friendships and forging new collaborations amidst the beautiful nature and hospitality that Sarawak offers.

Sincerely,

A/Prof Sophia Chew
Immediate Past President
Singapore Society of Anaesthesiologists
Senior Consultant, Department of Anaesthesiology
Singapore General Hospital



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WELCOME MESSAGE FROM CONVENOR OF SIGDAM



Dear Friends and Colleagues,

On behalf of the Special Interest Group in Difficult Airway Management (SIGDAM), Malaysia, I would like to invite and welcome all of you to the Regional Airway Meeting which will take place in Kuching, Sarawak, Malaysia on 27-29 September 2024. The event is co-organised by the Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak (PEKA-HUS), Malaysian Society of Neuroanesthesiology and Neurocritical Care (MSNACC), Difficult Airway Society (United Kingdom) and the Singapore Society of Anaesthesiologists (SSA).

The scientific team, led by Dr Imran Ahmad, has put together an exciting programme which will be of interest to all levels of expertise, ranging from the novice to the seasoned practitioner. Apart from the educational and social networking activities, the delegates can also look forward to the beautiful sceneries and wondrous food of Sarawak.

Sincerely,

Muhammad Maaya
Convenor
SIGDAM, Malaysia
College of Anaesthesiologists
Academy of Medicine of Malaysia



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ABOUT RAM 2024

The inaugural **Regional Airway Meeting (RAM) 2024** is a joint effort by Persatuan Kakitangan Anesthesiologi Hospital Umum Sarawak (PEKA-HUS), Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC), Difficult Airway Society (DAS), United Kingdom, Singapore Society of Anaesthesiologists (SSA), and Special Interest Group in Difficult Airway Management (SIGDAM), Malaysia.

RAM 2024 aims to bring together renowned airway experts from around the world to create the first-ever two-day meeting dedicated to multidisciplinary airway management in this region. The conference will commence with pre-conference workshops, followed by two days of plenaries and symposia on airway updates of various specialties, best practices in airway management and in-depth insights into region-specific airway issues.

Besides creating opportunities for academic growth and collaborations, RAM 2024 offers a great platform for networking while enjoying the hospitality and natural beauty that Sarawak has to offer. RAM 2024 promises to be an exceptional world class meeting for all airway management enthusiasts, fostering knowledge sharing and camaraderie.





ORGANISING COMMITTEE

Organising Chairpersons

Dr Peter Tan

*President, Malaysian Society of Neuroanaesthesiology & Neurocritical Care
Consultant Neuroanaesthesiologist, Sarawak General Hospital*

Dr Imelda Kong Wei

*Anaesthesiologist, Sarawak General Hospital
Fellow, Paediatric Anaesthesia*

Scientific Chairperson

Dr Imran Ahmad

*President, Difficult Airway Society (DAS), UK
Consultant Anaesthetist
Clinical Lead for Airway Management
Deputy Clinical Director for Theatres, Anaesthesia & Perioperative medicine (TAP)
Guy's & St Thomas' NHS Foundation Trust, London, UK
Honorary Senior Lecturer, King's College London, UK*

Scientific Committee

Dr Edwin Seet

*President, College of Anaesthesiologists, Singapore
Senior Consultant Anaesthesiologist (Private Practice)
Adjunct Associate Professor, Lee Kong Chian School of Medicine.
Visiting Senior Consultant, National University Health System*

Dr Gunjeet Dua

*Consultant Anaesthetist, Guy's and St Thomas NHS Foundation Trust, London
Training Programme Director for Education Delivery, London School of Anaesthetics
Digital Content Lead, Royal College of Anaesthetists UK
Education Lead, DAS-UK*

Associate Professor Dr Mohd Fahmi bin Lukman

*Head and Consultant Anaesthesiologist,
Unit of Anaesthesiology and Critical Care,
Faculty of Medicine and Defence Health,
National Defence University of Malaysia*

Associate Professor Dr Sophia Chew

*Immediate Past President, Singapore Society of Anaesthesiologists
Senior Consultant, Department of Anaesthesiology,
Singapore General Hospital*



ORGANISING SOCIETIES



Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak (PEKA-HUS)

Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak (PEKA-HUS) or The Association of Staffs in Anaesthesiology of Sarawak General Hospital is an institutional society established on 25 March 2018 which coordinates the practice and training of anaesthesiology and intensive care medicine via various training and educational activities. PEKA-HUS is also dedicated in strengthening the profession of anaesthesiology and intensive care medicine, as well as promoting the well-being of its members.

The board members of PEKA-HUS have wide experience in organising national and international events in partnership with other professional societies, namely the 7th Paediatric Anaesthesia & Analgesia Workshop 2010, the 12th Asian & Oceanic Society of Regional Anaesthesia & Pain Medicine Congress 2013, the Borneo Obstetric Anaesthesia Symposium 2014, the 6th Annual Asia-Pacific ICU Rehabilitation Conference 2019, the Neuroanaesthesia Symposium 2017 and 2021 (virtual), and Sarawak Medico-Legal Conference combined with the Medico-Legal Society of Malaysia- Medico-Legal Society of Singapore Joint Seminar 2022.

PEKA-HUS is currently digitalising its educational activities during this new norm, among them are the Webinars in Neuroanaesthesiology 2021-2022 and the Anaesthesiology Updates 2021-2022 series in collaboration with the Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC) and the University of Washington, Seattle respectively which have reached out to even a wider range of audience nationwide. The close partnership between PEKA-HUS and MSNACC has also brought to fruition of virtual regional Neurocritical Care Conference 2022, in-person Neuroanaesthesia Symposium 2023 combined with Anaesthesiology Updates 2023, and optimistically the organisation of Asian Pacific Neurocritical Care Conference 2024 and the 9th Congress of Asian Society for Neuroanaesthesia and Critical Care 2027 in Kuching, Sarawak.



Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC)

There is an emerging number of anaesthesiologists with special interest in perioperative neurosciences from public, private and university hospitals in Malaysia. This subsequently catalyses the formation of Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC) on 28 May 2021. The MSNACC is a non-profitable, self-generating professional body that remains very close in affiliation with the College of Anaesthesiologists, Academy of Medicine of Malaysia. Through its small but growing number of members, MSNACC aims to facilitate educational activities and development of guidelines on neuroanaesthesiology and neurocritical care in Malaysia. MSNACC also organises educational programme, formal attachments, workshops, international and national conferences, and local training platforms, all for the betterment of perioperative neurosciences in Malaysia.



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ORGANISING SOCIETIES



Difficult Airway Society (DAS)

The Difficult Airway Society (DAS) is a UK-based medical specialist society that focuses on airway management for patients by anaesthetists and critical care practitioners. It originated from meetings held at Guy's Hospital, London, starting in 1987, dedicated to promoting the use of fiberoptic intubation for managing difficult airways. The transition from fiberoptic intubation meetings to a broader difficult airway meeting happened in 1995. Dr. Adrian Pearce and Dr. Ralph Vaughan played significant roles in the development of airway management courses and the establishment of a formal airway management society. DAS has held annual meetings since 1995, growing substantially to become the second largest anaesthetic specialist society in the UK, with over 3500 members. DAS is also recognised for its airway guidelines which are used not only in the UK, but across the world. Over the years DAS has published highly cited guidelines in unanticipated difficult airways, airway management in critical care, obstetrics and paediatrics, extubation, awake tracheal intubation and human factors.



Singapore Society of Anaesthesiologists (SSA)

The Singapore Society of Anaesthesiologists (SSA) is a professional medical society open to all registered medical practitioners engaged in the practice of anaesthesia. We welcome anaesthesia specialists, trainees, residents, fellows, and medical officers to join us. Allied healthcare professionals & medical students with an interest in anaesthesia, perioperative care, critical care, and pain medicine may join SSA as Associate Members. The SSA organises and sanctions educational events that promote learning and interaction for its members.



Malaysian Society of Anaesthesiologists (MSA)

The Malaysian Society of Anaesthesiologists (MSA) is a professional association set up to promote the art and science of anaesthesiology. We are a national body that co-ordinates the activities of anaesthesiologists practising in Malaysia. As a representative body for anaesthesiologists, we aim to promote professionalism, cooperation, and friendship amongst anaesthesiologists, and are in liaison with similar bodies and specialties in other regions and in the international arena at large.



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ORGANISING SOCIETIES



College of
Anaesthesiologists, AMM

College of Anaesthesiologists, AMM (CoA)

College of Anaesthesiologists, Academy of Medicine of Malaysia, was originally inaugurated as the Chapter of Anaesthesiologists on 16 December 1995. The College is the “academic arm” of anaesthesiologists in the country and has as its primary objective the advancement of the art and science of anaesthesia and related disciplines. The Council of the College handles the day-to-day management while academic activities are usually delegated to the Special Interest Groups (SIGs). Each SIG has a Convenor assisted by an expert panel.



Special Interest Group in Difficult Airway Management (SIGDAM)

The Special Interest Group in Difficult Airway Management (SIGDAM) College of Anaesthesiologists was formed in 2019 with the vision to improve patient care through promotion and dissemination of evidence-based airway management practices by anaesthesiologists and other healthcare practitioners. To achieve these aims, SIGDAM is committed in providing educational resources, hands-on training and facilitate research directed at improving difficult airway management. SIGDAM is part of the College of Anaesthesiologists, Malaysia and was previously known simply as the Special Interest Group for Airway Management. The rebranding is not only in name but is also part of strengthening the aims mentioned above. The members of SIGDAM are actively involved in teaching and training of airway management at scientific meetings and airway specific events. In February 2021, after temporary hiatus due to Covid-19 outbreak, SIGDAM organised the Peri-operative Airway Management Workshop, an online programme with involvement of Prof. Orlando Hung from Dalhousie University, Canada. After movement and physical activities were allowed, we had active participation in workshops and plenaries in the Malaysian Society of Anaesthesiologists & CoA Annual Scientific Congress 2021 until 2023. In addition, SIGDAM members were frequently invited by health institutions and trade as speakers and facilitators in various airway management workshops throughout the country. SIGDAM's future endeavours would be to publish airway management-related research, reviews, and statements to help translate evidence-based knowledge into clinical practice. To promote improvements in safety and quality of airway management in other disciplines, SIGDAM is looking forward to collaborating and facilitate the activities of non-anaesthesia airway management bodies and programmes. This initiative would encourage supportive and productive relations between the members of all interested parties in airway management regardless of their medical discipline and profession.



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OVERVIEW

Date

27 – 29 September 2024

Venue

Borneo Convention Centre Kuching (BCKK), Kuching, Sarawak, Malaysia

Organising Societies

Persatuan Kakitangan Anestesiologi Hospital Umum Sarawak (PEKA-HUS)
Malaysian Society of Neuroanaesthesiology and Neurocritical Care (MSNACC)
Difficult Airway Society (DAS)
Singapore Society of Anaesthesiologists (SSA)
Special Interest Group in Difficult Airway Management (SIGDAM), College of Anaesthesiologists, AMM

Supported by

Business Events Sarawak
Malaysian Convention & Exhibition Bureau

Programme

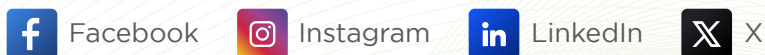
Pre- Conference Workshops, Plenary Sessions, Symposia, Oral and Poster Sessions, Satellite Symposia, Opening/Closing Ceremony, etc.

Website

www.regionalairwaymeeting.com

Social Media

Stay up-to-date with the latest conference news and updates by following us on social media. Click on the social media icons to access our official pages where we share real-time information, announcements, and highlights from the event.





REGISTRATION

Conference Badge

Please note that your conference badge is personal and non-transferable. You may collect your conference badge at the Delegate Registration Counters located in the Foyer Area, Level 2, BCCK. Kindly prepare your Confirmation Email/Registration ID for a fuss-free badge collection process. Please refer to the below table for opening hours:

Date	Time	Dress Code
27 - 28 September 2024	0730 - 1630	Business Casual Attire
29 September 2024	0745 - 1530	

GENERAL INFORMATION

Badges

Name Badges must be worn at all times for admittance to all RAM 2024 programmes.

Certificate of Attendance

Certificate of attendance will be sent via email 2 weeks after the conference.

Exhibition Booth & Poster Panel Display

Both Exhibition Booths and Poster Panel Display are located in Level 2, Foyer area.

Time Zone

Sarawak, Malaysia is 8 hours ahead of Greenwich Mean Time (GMT +8) and does not observe daylight savings time.

Language

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

Internet Access

Complimentary WIFI is available within the Conference venue.





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FACULTY



Aaron Lai
Malaysia



Abdul Jabbar Ismail
Malaysia



Adi Osman
Malaysia



Ahmad Zulkarnain
Malaysia



Alistair McNarry
United Kingdom



Angelina Chong
Malaysia



Betty Lee Leh Sieng
Malaysia



Brian Rhadamantyne Ramon
Malaysia



Chan Yoo Kuen
Malaysia



Chan Weng Ken
Malaysia



Chong Shin Yuet
Singapore



Deborah Khoo
Singapore



Edwin Seet
Singapore



Elise Wong Chui King
Malaysia



Ellen O'Sullivan
Ireland



Fauzia Mir
United Kingdom



Glen Tan Chiang Hong
Malaysia



Gunjeet Dua
United Kingdom



Imran Ahmad
United Kingdom



Kariem El-Boghdadly
United Kingdom



Mohamed Hassan Ariff
Malaysia



Mohammad Haizar Khan
Malaysia



Mohd Fahmi bin Lukman
Malaysia



Mohd Fahmi Zakariah
Malaysia



Muhammad Maaya
Malaysia



Nadia Md Nor
Malaysia



Nicholas Lee Kwan Tuck
Malaysia



Paulo San Pedro
Philippines



Puteri Nurul Diyana
Malaysia



Rafidah Atan
Malaysia



Rhendra Hardy Mohd Zaini
Malaysia



Samuel Tsan Ern Hung
Malaysia



Sanah Mohtar
Malaysia



Shahridan Mohd Fathil
Malaysia



Sophia Chew
Singapore



Tan Leng Zoo
Singapore



Teo Shu Ching
Malaysia



Terence Siew
Malaysia



Theodore Wong
Singapore



Wan Fadzlina Wan Muhd Shukeri
Malaysia



Wan Aizat Wan Zakaria
Malaysia



Zhang Jinbin
Singapore



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ABSTRACT THEMES

1. Airway Guidelines and Updates
2. Airway in Intensive Care Unit
3. Airway in Prehospital Care, Emergency and Trauma
4. Airway in Thoracic Surgery
5. Anaesthesia and Airway Management in Head and Neck Surgeries/Interventional Airway Procedures
6. Non-technical Skills and Human Factors in Airway Management
7. Obstetric Airway
8. Paediatric Airway
9. Patient Safety, Research and Quality Improvement in Airway Management
10. Professionalism and Leadership in Airway Programme
11. Teaching Airway and Simulation Training in Airway





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ABSTRACTS

RAM 2024 POSTER PRESENTATIONS | MEETING ROOM 6 | 28 SEPTEMBER 2024

Time	Abstract ID	Abstract Title/Author
1130 - 1230	RAM1025	Challenges in Managing Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Case of Refractory Bronchospasm Requiring Bronchoscopic Intervention Xiu Ming Ung Yong Joon Thiam
	RAM1027	Challenges and Strategies in Managing Syndromic Paediatric with Difficult Airway Siti Noor Adnin Muhammad Amin Farah Hayati Ab Hamid Azizol Mohd Judin
	RAM1028	Anaesthetic Management for Sequential Whole Lung Lavage in a Paediatric Patient with Pulmonary Alveolar Proteinosis Pamela Ting Christopher King
	RAM1030	Airway Considerations in Cross-Field Ventilation for Tracheal Reconstruction Surgery Fu Kang Goh Foong Theng Wai
	RAM1032	Use of Non Vented BAIN Circuit in Refractory Hypoxic COVID Patients With NRBM and HFNO in Resource Poor Set Up Sambhu Dutta Sanskriti
	RAM1033	The Vape Grenade: A Case of Maxillofacial Injuries With C1-C2 Fracture Secondary to Electronic Cigarette Blast Injury Arden Aron Asuncion Madrid, Aireen Patricia M. Juico, Joseph T. Tan, Ivan Burke M.
	RAM1049	Neonatal Oronasal Mass With Impending Upper Airway Obstruction: Algorithm Of Airway Management Planning Umairah Esa Rhendra Hardy Mohamad Zaini



First Prize Winner
Alaric Ding Tian Ang
Sarawak General Hospital



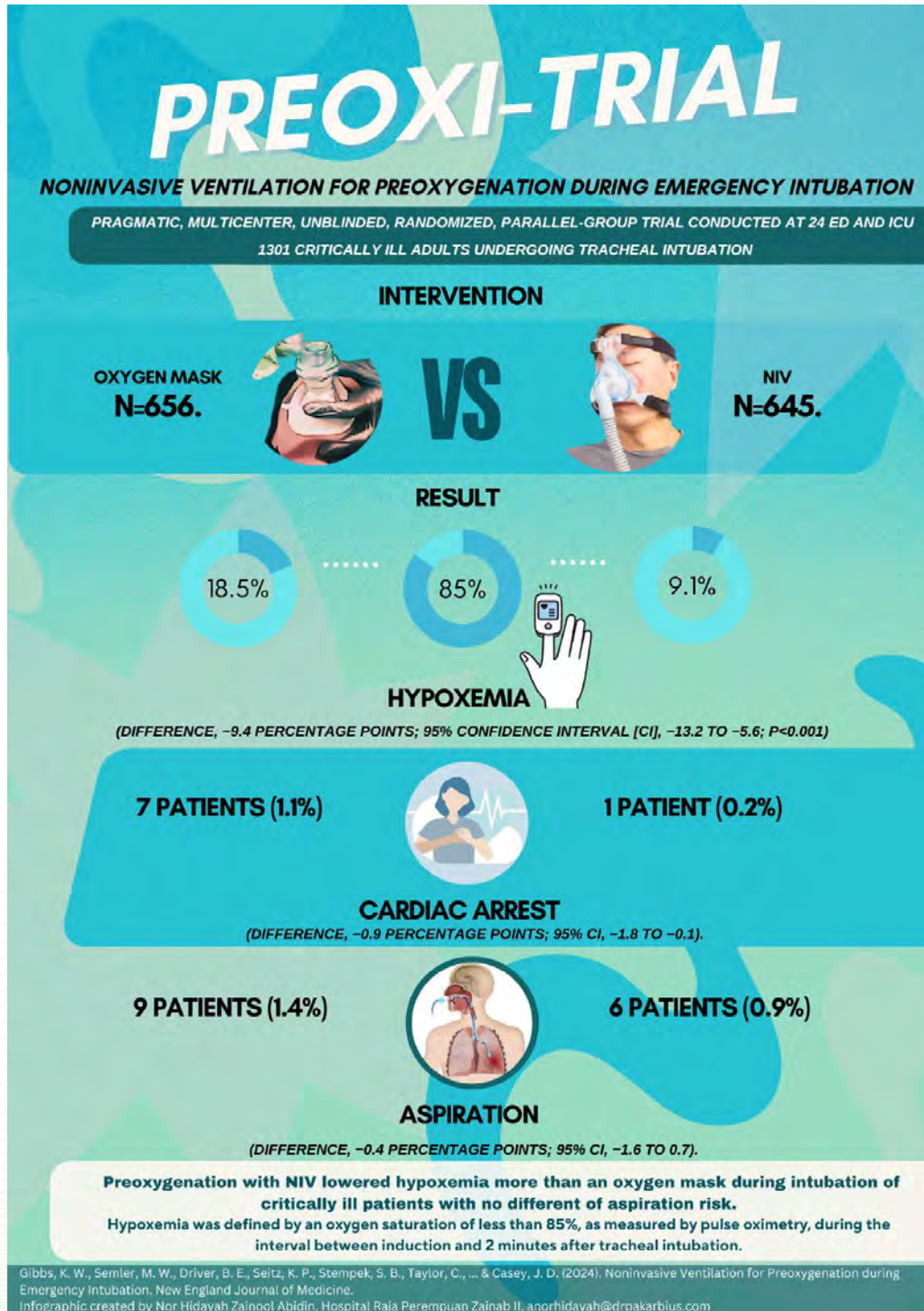
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CONGRATULATIONS TO THE WINNER OF INFOGRAPHIC COMPETITION



Second Prize Winner
Nor Hidayah Zainool Abidin
Hospital Raja Perempuan Zainab II



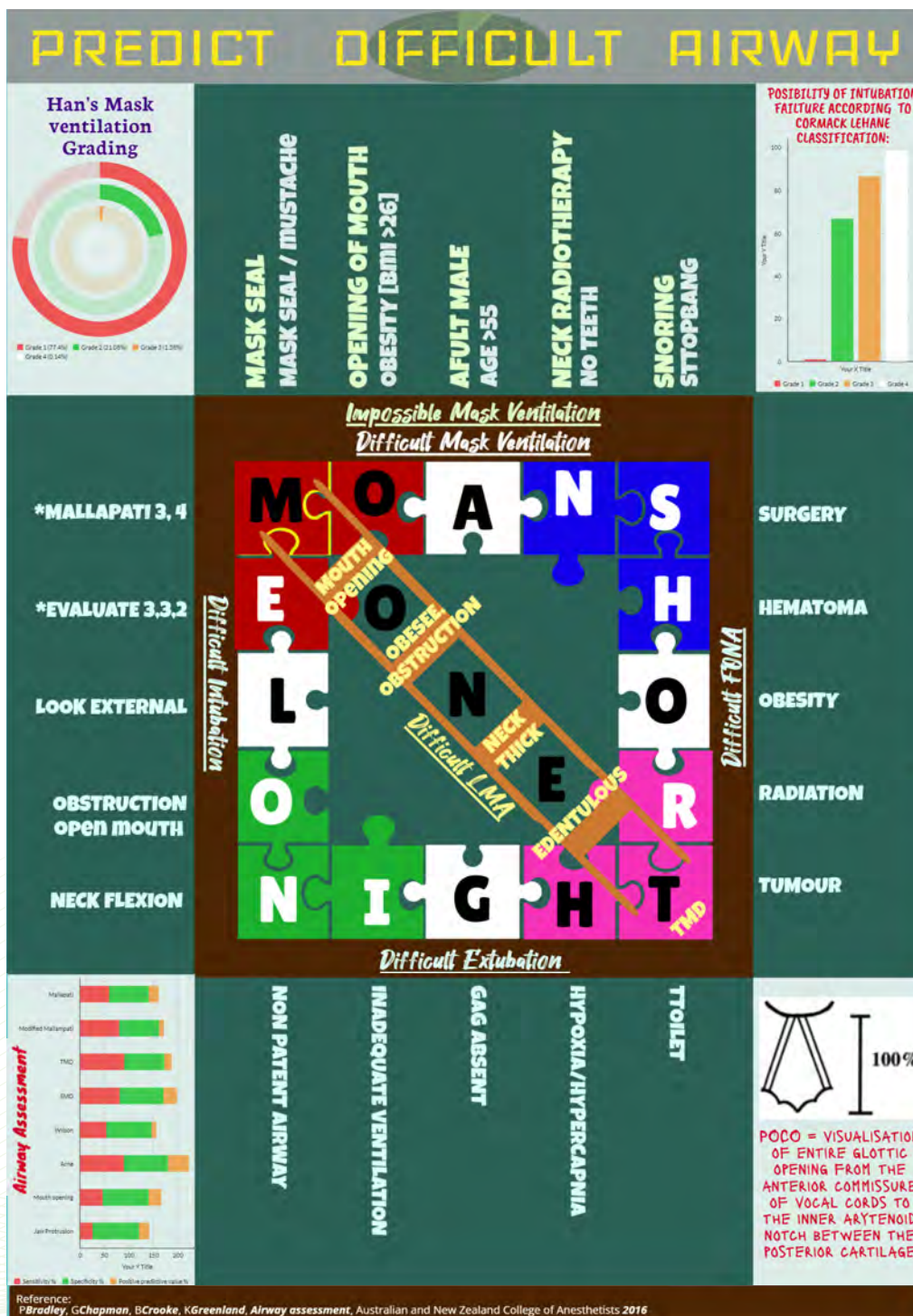
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CONGRATULATIONS TO THE WINNER OF INFOGRAPHIC COMPETITION



Third Prize Winner
Emeline Yian Ling Lee
Sarawak General Hospital





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PROGRAMME AT A GLANCE

DAY 2 - 29 SEPTEMBER 2024, SUNDAY			
Time	Meeting Room 14		Meeting Room 13
0745 - 1600	Registration		
0830 - 0900	Plenary 5: OSA and Perioperative Management of The Difficult Airway Moderator: Nadia Md Nor, Malaysia Edwin Seet, Singapore		Plenary 6: Controversies in Rapid Sequence Induction and Intubation Moderator: Sophia Chew, Singapore Ellen O'Sullivan, Ireland
0900 - 0910	Q & A		Q & A
	Plenary 7: Gastric Ultrasonography Moderator: Shahridan Mohd Fathil, Malaysia Kareim El-boghdadly, United Kingdom		Plenary 8: The Physiological Challenging Airway Moderator: Ahmad Zulkarnain, Malaysia Sophia Chew, Singapore
0910 - 0940	Q & A		Q & A
0940 - 0950	Coffee Break & Exhibition Viewing		
0950 - 1030	Poster Round		
	Meeting Room 14	Meeting Room 13	Meeting Room 6
1030 - 1140	Symposium 9: Shared Airway Surgery Moderator: Tan Leng Zoo, Singapore	Symposium 10: Obstetric Airway Moderator: Tanmay Tiwari, India	In-Conference Workshop For Allied Health Professionals
1030 - 1050	Airway Management in Head and Neck Cancers Wan Aizat binti Wan Zakaria, Malaysia	Key Issues in Managing The Parturient Airway Chan Yoo Kuen, Malaysia	Supraglottic Airway Devices Mohd Haizar Khan Bin Haidar Khan, Malaysia
1050 - 1110	Management of Tubeless Airway Surgery Alistair McNarry, United Kingdom	Should Videolaryngoscopy Be The First Choice in Obstetric Airway? Ellen O'Sullivan, Ireland	Video Laryngoscopy Samuel Tsan, Malaysia
1110 - 1130	Human Factor Considerations in Airway Management Emergencies Fauzia Mir, United Kingdom	Decision Making After Failed Intubation Nadia Md Nor, Malaysia	Emergency Front of Neck Access Puteri Nurul Diyana Binti Ahmad Ainuddin, Malaysia
1130 - 1140	Q & A	Q & A	
1140 - 1230	Symposium 11: Pro & Cons Dialogue Moderator: Gunjeet Dua, United Kingdom	Symposium 12: Patient Safety, Research and Quality Improvement in Airway Management Moderator: Deborah Khoo, Singapore	In-Conference Workshop For Doctors: Oxygenation and Airway Anaesthesia for Awake Tracheal Intubation Imran Ahmad, United Kingdom Mohd Fahmi Zakariah, Malaysia Shahridan Mohd Fathil, Malaysia
1140 - 1200	Awake Videolaryngoscopy vs Awake Fiberoptic Intubation Zhang Jinbin, Singapore Alistair McNarry, United Kingdom	Research in Airway Management Kareim El-boghdadly, United Kingdom	
1200 - 1220	High Risk Extubation in ICU- With vs Without Airway Exchange Catheter Abdul Jabbir bin Ismail, Malaysia Wan Fadzlina Wan Muhd Shukeri, Malaysia	Advances in Supraglottic Airways Tan Leng Zoo, Singapore	
1220 - 1230	Q & A	Q & A	





PRE CONFERENCE WORKSHOP 1

Airway Mastery Workshop: Navigating the Essentials for Clinical Excellence

Details
Date: 27 September 2024, Friday
Time: 0800 – 1700
Venue: Meeting Room 13 & 14, Borneo Convention Centre, Kuching, Sarawak

Coordinators
Gunjeet Dua (United Kingdom)
Imelda Kong (Malaysia)

Synopsis
Welcome to the ‘Airway Mastery Workshop’, a focused and practical training experience designed for doctors seeking to enhance their proficiency in airway management. This workshop aims to provide participants with a deep understanding of the latest techniques, technologies, guidelines and best practices in airway management, ensuring optimal patient outcomes in diverse clinical scenarios.

Key Highlights
Expert-Led Sessions
Engage with world-renowned experts in the field of anaesthesiology, critical care, and emergency medicine. Our faculty comprises pioneers and thought leaders who will share their extensive knowledge and practical insights through interactive case discussions and hands-on demonstrations.

Clinical Decision – Making Challenges
Navigate through realistic case scenarios designed to challenge your clinical decision-making skills. Gain insights into the complexities of airway management in various patient populations, including paediatrics, trauma, and the critically ill.

Networking Opportunities
Connect with peers, mentors, and industry leaders during dedicated networking sessions. Share experiences, exchange ideas, and build a strong professional network that extends beyond the workshop.

Certification and Continuing Education Credits
Participants will have the opportunity to earn certifications and continuing education credits, validating their commitment to excellence in airway management and contributing to their professional development.



Programme

1. Fibreoptic Intubation Skills

- Knowledge of flexible bronchoscopes (sizes, appropriate tube sizes, basic physics, parts, movement, attachments, preparation, care, and sterilisation); accessories including camera and monitors; Portable battery versus disposable version.
- Information about indications, contraindications, advantages, and disadvantages of flexible bronchoscope
- Latest updates and recommendations on flexible bronchoscopy
- Preparation of the patient (from understanding the relevant anatomy to anaesthetising the airway and choices of sedation)
- Fibreoptic intubation via nasal/oral on mannequins

2. Supraglottic Airway (SGA) and Intubation through SGA

- Knowledge on different types of SGA and their respective advantages and disadvantages; indications and contraindications of SGA
- Hands-on SGA insertion technique on mannequins and confirm SGA placement
- Discussion on the use of SGA in special clinical situations: obese patients; controlled mechanical ventilation and risk of gastric aspiration
- Skill for endotracheal intubation with flexible scope via SGA

3. Videolaryngoscopes & Bonfils

- Overview and understanding of the advantages and limitations of different types of videolaryngoscopes: channelled vs non-channelled
- Identify relevant anatomy via videolaryngoscopes
- Tips on troubleshooting problems encountered during videolaryngoscopy
- Understanding techniques and hands-on with rigid fiberoptic intubating endoscope

4. Emergency Front of Neck Access (FONA)

- Review of latest guidelines and recommendations regarding FONA
- Overview of indications, preparation, and techniques of FONA
- Skills to identify cricothyroid membrane and the relevant anatomy
- Hands-on FONA techniques on mannequin



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Programme

5. Ultrasonography of Airway and Gastric

- Overview of the sonoanatomy of the upper airway
- Applications of ultrasonography in airway management
 - Assessment of the diameter of the upper subglottic airway and prediction of endotracheal tube size
 - Prediction of difficult laryngoscopy in obese patient
 - Placement of endotracheal intubation, esophageal intubation, and double lumen tube.
 - Detection of laryngeal mask airway (LMA) position
 - Elective transtracheal cannulation and emergency cricothyrotomy
- Use of gastric ultrasonography in assessing patient's aspiration risk

6. Paediatrics Airway

- Understanding of normal paediatric airways and predicting difficult airways
- Understanding the preparation and processes involved in performing an intubation.
- Knowledge to identify common problems and solutions during paediatric intubation.
- Knowledge and hands-on LMA and videolaryngoscopy in paediatric mannequin
- Basic principles and advanced techniques in simulated airway scenarios (1-2 scenarios)
- Knowledge of fiberoptic intubation in paediatrics

7. Case Discussion

- Discussion with the airway experts on real case scenarios from participants and facilitators



Faculty	Aaron Khoo Chan Wei (Malaysia)	Mohd Haizar Khan Bin Haidar Khan (Malaysia)
	Aaron Lai Kuo Huo (Malaysia)	Muhammad Afif Bin Jamaludin (Malaysia)
	Adi Osman (Malaysia)	Muhammad Maaya (Malaysia)
	Ahmad Zulkarnain (Malaysia)	Nadia Md Nor (Malaysia)
	Alistar McNarry (United Kingdom)	Paulo San Pedro (Philippines)
	Angelina Chong Swee Ching (Malaysia)	Puteri Nurul Diyana Binti Ahmad Ainuddin (Malaysia)
	Betty Lee Leh Sieng (Malaysia)	Rhendra Hardy (Malaysia)
	Brian Rhadamantyne Ramon (Malaysia)	Samuel Tsan Ern Hung (Malaysia)
	Chan Weng Ken (Malaysia)	Sanah Binti Mohtar (Malaysia)
	Deborah Khoo (Singapore)	Shahridan Mohd Fathil (Malaysia)
	Edwin Seet (Singapore)	Tan Leng Zoo (Singapore)
	Ellen O'Sullivan (Ireland)	Terence Siew Kung Yung (Malaysia)
	Fauzia Mir (United Kingdom)	Teo Shu Ching (Malaysia)
	Glen Tan Chiang Hong (Malaysia)	Wong Chui King (Malaysia)
	Gunjeet Dua (United Kingdom)	Zhang Jinbin (Singapore)
	Lee Jun Kwong (Malaysia)	



PRE CONFERENCE WORKSHOP 2

Simulation in Airway Management Workshop

Details

Date: 27 September 2024, Friday

Time: 0800 – 1700

Venue: Meeting Room 2 to 5, Borneo Convention Centre, Kuching, Sarawak

Coordinators

Lucas Law (Malaysia)

Synopsis

Immerse yourself in an exciting learning experience at our Simulation in Airway Management Workshop. This workshop is designed to provide doctors with a unique opportunity to enhance their theoretical knowledge and practical skills through realistic, high-fidelity simulations. Participants will navigate complex airway scenarios in a controlled environment, bridging the gap between theory and hands-on application for improved clinical outcomes.

Key Highlights

High-Fidelity Simulations

Engage in hands-on, high-fidelity simulations that replicate a range of challenging airway scenarios. These simulations, facilitated by advanced patient simulators, provide a realistic environment for participants to apply their knowledge and skills in a controlled setting.

Critical Decision-Making Scenarios

Navigate through complex and critical decision-making scenarios, this workshop is designed to challenge participants' clinical reasoning and decision-making skills in a controlled and supportive environment.

Safety Protocols and Complication Management

Learn and apply safety protocols in airway management simulations, including strategies for recognising and managing complications. The workshop focuses on enhancing participants' ability to respond to unexpected challenges while prioritizing patient safety.

Real-Time Feedback and Debriefing

Receive real-time feedback during simulations, allowing participants to adjust their approach and techniques as needed. Post-simulation debriefing sessions, facilitated by experienced instructors, provide a valuable opportunity for reflection, discussion, and continuous improvement.



Programme	Time	Agenda
	0730 – 0755	Registration
	0755 – 0800	Welcome Address
	0800 – 0930	Talk on Crisis Management Principles
	0930 – 1000	Coffee Break
	1000 – 1015	Ice Breaking
	1015 – 1115	Station 1 and Debriefing
	1115 – 1130	Break and Lag Time
	1130 – 1230	Station 2 and Debriefing
	1230 – 1400	Lunch and Friday Prayer
	1400 – 1500	Station 3 and Debriefing
	1500 – 1530	Coffee Break
	1530 – 1630	Station 4 and Debriefing
		Discussion and Closing
	1700	Adjourn

Faculty

- Chong Shin Yuet (Singapore)
- Lucas Law (Malaysia)
- Mohd Fahmi Zakariah (Malaysia)
- Muhammad Aizat Che Azmi (Malaysia)
- Nicholas Lee (Malaysia)
- Rafidah Atan (Malaysia)
- Yong Joon Thiam (Malaysia)
- Wong Chung Kai (Malaysia)



IN-CONFERENCE WORKSHOP FOR ALLIED HEALTH

Airway Management Workshop For Allied Health

✓ **REGISTER NOW**

Details

Date: 29 September 2024, Sunday
Time: 1030 – 1130
Venue: Borneo Convention Centre, Kuching, Sarawak (Meeting Room 6)

Facilitators

Mohd Haizar Khan Bin Haidar Khan (Malaysia)
Samuel Tsan Ern Hung (Malaysia)
Puteri Nurul Diyana Binti Ahmad Ainuddin (Malaysia)

Skill Stations

1. Supraglottic Airways (SGA) and Intubation Through SGA (5mins lecture; 15mins hands-on/case discussion)

- Overview of SGA (indications and contraindications)
- Hands-on SGA insertion techniques and confirmation of placement
- Skill in endotracheal intubation via SGA
- Case scenarios

2. Videolaryngoscopy (5min lecture; 15 mins hands-on/case discussion)

- Overview and understanding the advantages and limitations of different types of videolaryngoscopes; tips and tricks in using hyperangulated blades
- Hands-on intubation with videolaryngoscopes
- Case scenarios

3. Emergency Front of Neck Access (FONA) (20 mins lecture and demonstration)

- Overview of indications, preparation, and techniques of FONA
- Demonstration on FONA

Target Audience

Paramedics; medical assistants; GA nurses; intensive care nurses



IN-CONFERENCE WORKSHOP FOR DOCTORS

Oxygenation and Airway Anaesthesia for Awake Tracheal Intubation

✓ **REGISTER NOW**

Details	Date: 29 September 2024, Sunday Time: 1130 – 1230 Venue: Borneo Convention Centre, Kuching, Sarawak (Meeting Room 6)
Facilitators	Shahridan Mohd Fathil (Malaysia) Mohd Fahmi Zakariah (Malaysia) Imran Ahmad (United Kingdom)
Synopsis	This workshop will explore methods of oxygenation and different techniques of airway topicalisation and their pitfalls during difficult intubation.
Target Audience	Doctors from various disciplines involve in airway management e.g., anaesthesiology and intensive care, emergency medicine and surgical based specialties.



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SYMPOSIA

DAY 1 – 28 SEPTEMBER 2024, SATURDAY

Time	Meeting Room 14	Meeting Room 13
1030 – 1140	Symposium 1: Airway Guidelines Updates and Implementation Moderator: Teo Shu Ching, Malaysia	Symposium 2: Pre-Hospital Care, Emergency & Trauma Moderator: Mohd Fahmi Zakariah, Malaysia
1140 – 1230	Symposium 3: Paediatric Airway Moderator: Imelda Kong, Malaysia	Symposium 4: Teaching Airway and Simulation Training in Airway Moderator: Rafidah Atan, Malaysia
1330 – 1415	Medtronic Engineering the extraordinary Mastering Anesthesia: Techniques, Challenges, and Innovations Alistair McNarry, United Kingdom	
1415 – 1530	Symposium 5: Awake Tracheal Intubation Moderator: Chong Shin Yuet, Singapore	Symposium 6: Airway in Intensive Care Unit Moderator: Chan Weng Ken, Malaysia
1600 – 1700	Symposium 7: Airway Innovation Moderator: Samuel Tsan, Malaysia	Symposium 8: Apnoeic Oxygenation; Airway in Thoracic Surgery Moderator: Angelina Chong, Malaysia

DAY 2 – 29 SEPTEMBER 2024, SUNDAY

Time	Meeting Room 14	Meeting Room 13
1030 – 1140	Symposium 9: Shared Airway Surgery Moderator: Tan Leng Zoo, Singapore	Symposium 10: Obstetric Airway Moderator: Tanmay Tiwari, India
1140 – 1230	Symposium 11: Pro & Cons Dialogue Moderator: Gunjeet Dua, United Kingdom	Symposium 12: Patient Safety, Research and Quality Improvement in Airway Management Moderator: Deborah Khoo, Singapore
1415 – 1715	Symposium 13: Expert Session (Case Discussion) Moderator: Imran Ahmad, United Kingdom	



EXPLORE SARAWAK

Renowned for its breathtaking natural beauty and extraordinary cultural richness, Sarawak provides a charming blend of history and modernity.

Explore world-famous national parks like Gunung Mulu and Niah, home to exotic wildlife. Immerse yourself in the vibrant cultural scene, visiting traditional longhouses and experiencing festivals like the Rainforest World Music Festival. The capital, Kuching, is a vibrant city with historical landmarks, such as the Astana, a former palace, and Fort Margherita, a colonial-era fort. Sarawak is a true gem for those seeking an authentic and enriching travel experience.

Make the most of your trip and explore Sarawak like never before with the experiences below!

Kuching City Sightseeing Tour

Experience the beauty of a multi-racial community and see places of interest & the essential part of Kuching includes the building of the White Rajahs, (Colonial Law Court, Clock Tower, Charles Brooke Memorial, Square Tower) bustling Chinatown, Chinese Temple. Discover the treasure of Kuching, sight-seeing and enjoy some local shopping at Main Bazaar one of Kuching's oldest streets and Warung Kek Lapis.



Sarawak Cultural Village

Sarawak Cultural Village is an award-winning Living Museum that spans across 17-acres of land just across from Damai Beach Resort and Hotels. Experience Sarawak in Half-a-day at Sarawak Cultural Village and learn about the local culture and lifestyles of the various ethnic groups in Sarawak.



Semenggoh Wildlife Centre

The Semenggoh Wildlife Centre of Semenggoh Nature Reserve is by far the biggest Orangutan Rehabilitation Centre in Sarawak. Back in 1975, it was established as a sanctuary for Orangutans who are injured, orphaned or being kept captive as illegal pets. This wildlife centre has a thriving population of healthy adolescents and young adult semi-wild Orangutans. They spend most of their time roaming the forest but are trained to get back to the centre during feeding times where they will be able to get a free meal from the caretakers.





EXPLORE SARAWAK

Jong Crocodile Farm

The largest crocodile farm in Malaysia and one of the largest in Southeast Asia. Its main purpose is to conserve and breed crocodiles while also educating visitors about these fascinating reptiles. Expect to see various species of crocodiles, including the fierce saltwater crocodile (*Crocodylus porosus*) and the smaller but equally impressive African dwarf crocodile (*Osteolaemus tetraspis*). The farm provides a safe and controlled environment for the crocodiles, allowing visitors to observe them up close. There are feeding sessions where visitors can witness the powerful jaws and feeding behaviors of these creatures. Other exhibits featuring snakes, lizards, and tortoises, providing visitors with an opportunity to learn about different reptilian species. Additionally, the farm often organises shows and demonstrations where skilled handlers showcase their expertise in handling and interacting with crocodiles.



Bako National Park

The star of Bako National Park is undoubtedly the proboscis monkey, the big nosed, pot-bellied comedian of the rainforest. But the star has a supporting cast of long-tailed macaque monkeys, usually patrolling the park headquarters, silvered leaf monkeys, monitor lizards and squirrels and flying lemurs that glide from tree to tree.



Santubong Wildlife Mangrove Cruise

The wildlife cruise experience of Sarawak takes place mainly in the vicinity of Kuching Wetlands National Park. Across the bay of the park is the historical Santubong Peninsular and it is at the estuary of the river where the dolphin watch happens. The national Park is a RAMSAR site (wetlands of international importance), one of the seven in Malaysia.





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From the world's first self-inflating resuscitation bag to the latest innovations for anaesthesiologists and airway management professionals, Ambu continuously looks for ways to help you save lives and improve patient care.

We take pride in our comprehensive range of airway and anaesthesia products. From one of our key products, Ambu® AuraGain™ Laryngeal Mask, offering superior seal and airway management, to Ambu® aScope™ 4 Broncho Series, which offers the portability and essential performance needed for procedures ranging from intubations and thoracic anaesthesia, are sterile, always available and part of an integrated solution that improves safety, workflow and productivity.

Ambu's history of resuscitator innovation stretches back over 65 years to the release of the original Ambu bag. Today, the Ambu® Spur II™ Disposable Resuscitator represents Ambu's latest development in resuscitators. It stands as a reliable choice for manual ventilation in emergency situations, ensuring prompt and effective respiratory support. Additionally, we have our Ambu® King Mask™ which is an anatomically shaped, disposable anaesthetic facemask that is designed to support a tight seal around the facial anatomy with minimal pressure to the face. The King Mask range can be used for infant, paediatric and adult patients.

Working with Sustainability: The Ambu Way

At Ambu, sustainability considerations are an integral part of our business activities. For instance, the way we work with the environment is guided by a number of ambitious sustainability targets and continuously monitored environmental and climate indicators. Moreover, we review our suppliers and their products with regard to environmental and social aspects during the total life-cycle of the products.

Ambu has set a number of ambitious sustainability targets that will guide and drive our environmental and social activities and performance in the coming years. These will contribute to guide our work on sustainability and help us assess our own performance.



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Within our Airway Management range we offer the i-gel® supraglottic airways family, Universal Stylet Bougie (UBS™), i-view™ video laryngoscope and the Litescope™ laryngoscope. The range also includes a large variety of catheter mounts and elbows for connecting the patient to the breathing system; along with an extensive range of breathing filters, HMEs and combined HMEF products for patient protection and humidification designed for use in anaesthesia and intensive care.

Sustainable development

We are committed to lowering the carbon emissions and overall environmental impact of our products, activities and services through the implementation of an Environmental Management System certified to the international standard ISO 14001:2015. We follow this framework to establish and ensure a sustainable approach across the business and throughout the lifecycle of our products. We are committed to minimising the environmental impacts of the company's products, activities and services and to continually review and reduce our carbon emissions, with an aim to achieve Net Zero by 2045

Visit our stand to meet our team from Intersurgical Malaysia and the Asian region, to see our product solutions first hand and to discuss your local respiratory care requirements.

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Our Core Values

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- Committed to our Clients & Partners
- Empowering Our Community



KARL STORZ has made significant contributions to the field of airway management in intensive and emergency medicine in recent years and decades.

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- BD (Hernia Repair Mesh & Fixation, Urology Catheters & Stents)
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- Teleflex (Weck Ligation, Access and Closure Solutions)

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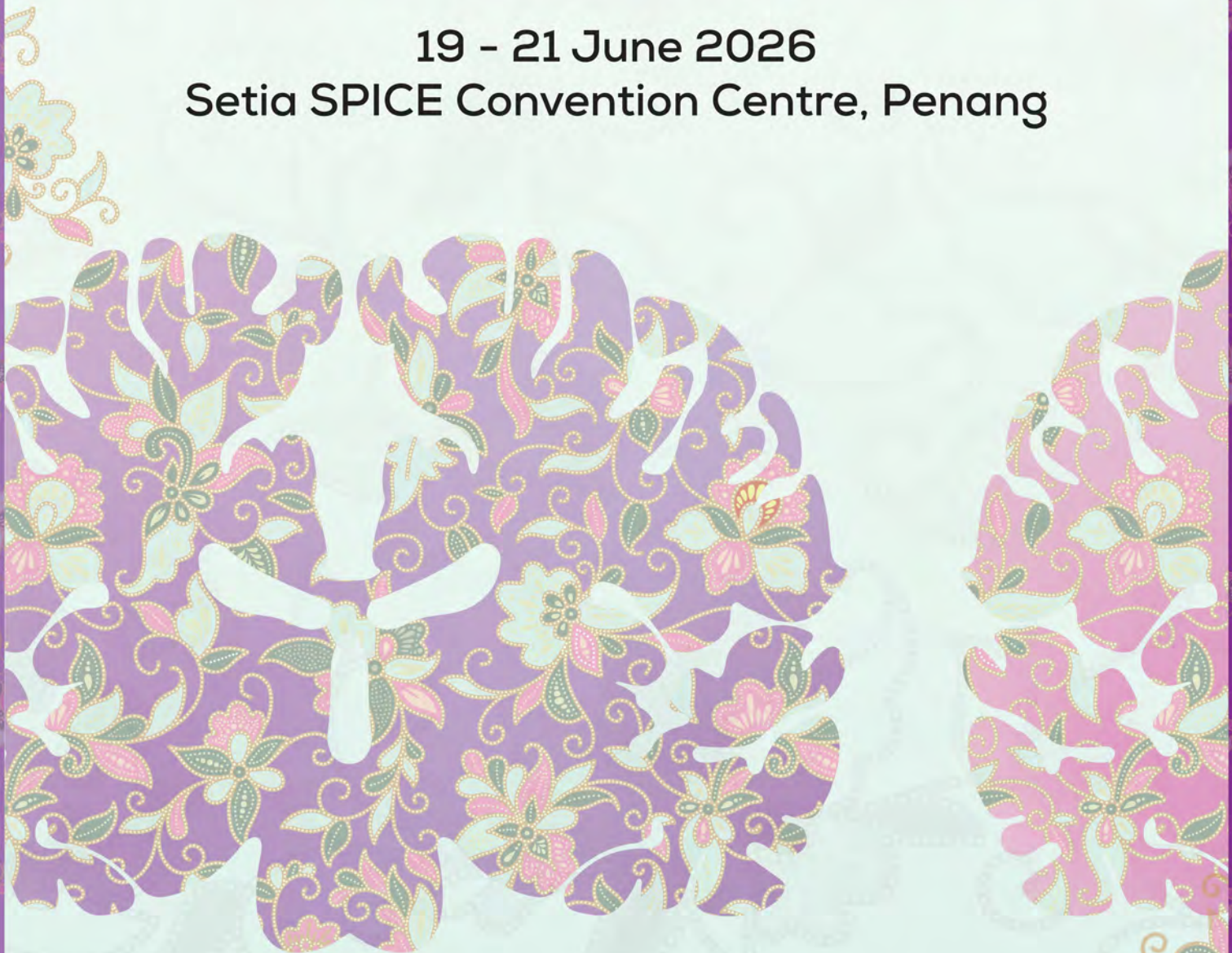
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