



Malaysian Society  
of Anaesthesiologists



College of  
Anaesthesiologists, AMM

**UPDATED ANNOUNCEMENT**

**(29<sup>th</sup> June 2022)**

**HYBRID (PHYSICAL / VIRTUAL)**

# Malaysian Society of Anaesthesiologists & College of Anaesthesiologists, AMM

**ANNUAL SCIENTIFIC CONGRESS 2022**

***MyAnaesthesia 2022: FOCUS***  
***Forging Onwards to a Collaborative Unified Success***

**4<sup>th</sup> - 7<sup>th</sup> August 2022**

**Shangri-La Hotel, Kuala Lumpur, Malaysia**

**[www.msa.asm.org.my](http://www.msa.asm.org.my)**

## WELCOME MESSAGE



On behalf of the Malaysian Society of Anaesthesiologists and the College of Anaesthesiologists, AMM, I am delighted to announce our forthcoming Annual Scientific Congress, to be held from 4<sup>th</sup> to 7<sup>th</sup> August 2022 at the Shangri-La Hotel, Kuala Lumpur. The theme of our congress is, “MyAnaesthesia 2022: **FOCUS** - Forging Onwards to a Collaborative Unified Success”.

We take great pleasure in inviting prominent speakers from around the world and Malaysia to present, share, and discuss scientific questions, achievements, issues and challenges in the field relevant to Anaesthesia and Critical Care. We have exciting plenary talks, symposia, and cutting-edge pre and in-congress workshops to cater to our precious participants' different needs. This premier congress will strive to offer plenty of networking, providing participants with the opportunity to meet and interact with distinguished experts, clinicians, researchers, educators, pharmaceutical and biomedical industries, to share experience, foster collaborations, make new friends and rekindle old friendships.

We have competitions for participants to present and vie for meaningful and prestigious awards. All abstracts submitted will be published in our very own Malaysian Journal of Anaesthesiologists. So, please, make up your travel plans, write up your abstract and submit it.

We look forward to meeting all of you physically and make this Congress successful. For those who prefer to attend virtually, you are most welcome to do so, as this Congress will be delivered in a hybrid format. Until we meet in August in Shangri-La Hotel, Kuala Lumpur, do mark your calendar and prepare yourself to participate in a great scientific meeting with us.

A handwritten signature in black ink, appearing to read 'Ina Ismiarti Shariffuddin'.

**Professor Dr Ina Ismiarti Shariffuddin**

President, Malaysian Society of Anaesthesiologists,  
Organising Chairperson, MSA and CoA Annual Scientific Congress 2022

## ORGANISING COMMITTEE

<b>Advisor</b>	Datin Dr V Sivasakthi
<b>Organising Chairperson</b>	Professor Dr Ina Ismiarti Shariffuddin
<b>Deputy Organising Chairperson</b>	Professor Dr Marzida Mansor
<b>Scientific Chairperson</b>	Dato' Dr Yong Chow Yen
<b>Honorary Secretary</b>	Dr Gunalan Palari Arumugam
<b>Honorary Treasurer</b>	Dato' Dr Seah Keh Seng
<b>Deputy Chairperson Scientific</b>	Associate Professor Dr Azarinah Izaham Associate Professor Dato' Dr Wan Rahiza Wan Mat
<b>Sponsorship &amp; Trade</b>	Dr Hasmizy Muhammad Associate Professor Dr Wan Mohd Nazaruddin Wan Hassan
<b>Publications</b>	Associate Professor Dr Muhammad Maaya Datin Dr Vanitha Sivanaser
<b>Promotion &amp; Publicity</b>	Dr Shahridan Mohd Fathil Dato Dr Jahizah Hassan
<b>Social</b>	Associate Professor Dr Loh Pui San Dr Mohd Azizan Ghazali
<b>AV / Technical Committee</b>	Lt. Col Dr Mohamad Azlan Ariffin Dr Kevin Ng Wei Shan

## SCIENTIFIC COMMITTEE

<b>Airway Anaesthesia</b>	Associate Professor Dr Muhammad Maaya
<b>Cardiac Anaesthesia</b>	Dato Dr Jahizah Hassan
<b>Critical Care / Simulation</b>	Professor Dr Rafidah Atan
<b>Education in Anaesthesia</b>	Associate Professor Dr Wan Mohd Nazaruddin Wan Hassan
<b>Field Anaesthesia</b>	Lt. Col Dr Mohamad Azlan Ariffin
<b>Neuroanaesthesia</b>	Datin Dr Vanitha Sivanaser
<b>Obstetric Anaesthesia</b>	Dr Mohd Azizan Ghazali
<b>Paediatric Anaesthesia</b>	Professor Dr Ina Ismiarti Shariffuddin
<b>Pain Management / Wellbeing</b>	Professor Dr Marzida Mansor
<b>Perioperative Medicine 1</b>	Associate Professor Dr Loh Pui San
<b>Perioperative Medicine 2</b>	Dr Kevin Ng Wei Shan
<b>Regional Anaesthesia</b>	Dr Shahridan Mohd Fathil
<b>Safety / Quality / Professionalism / Leadership</b>	Dr Gunalan Palari Arumugam
<b>Ultrasound / Thoracic Anaesthesia</b>	Dr Hasmizy Muhammad

# FACULTY

## Canada

André Denault  
Peter Slinger

## Germany

Marcelo Gama de Abreu

## Hong Kong

Matthew Chan

## Singapore

Bong Choon Looi  
Chong Chin Ted  
Edwin Seet

## South Africa

Milton Raff

## South Korea

Tae-Yop Kim  
Sang Hyun Lee  
Hue Jung Park

## United Kingdom

Sally El-Ghazali  
Seema Gandhi  
Gudrun Kunst  
Andrew Rice

## USA

Javier H Campos  
Girish Joshi  
Nirija Rajan

## Malaysia

Abdul Karim Othman  
Ahmad Afifi Mohd Arshad  
Azarinah Izaham  
Azlina Masdar  
Azrin Mohd Azidin  
Mary Suma Cardosa  
Chan Yoo Kuen  
Anand Chandrasegaran  
Chaw Sook Hui  
Seleen Cheah  
Cheah Saw Kian  
Fadhli Suhaimi Abdul Sukur  
Gunalan Palari Arumugam  
Hasmizy Muhammad  
Hazudin Hassan  
Helmi Abdul Halim  
Ina Ismiarti Shariffuddin  
Kwok Fan Yin  
Laila Ab Mukmin  
Law Yen Shuang  
Leong Kok Weng  
Lim Siu Min  
Lim Teng Cheow  
Loh Pui San  
Mafeitzeral Mamat  
Maseeda Mohamed Yusof

Mohamad Azlan Ariffin  
Mohamed Hassan Mohamed Ariff  
Mohd Fahmi Lukman  
Mohd Fitri Zainal Abidin  
Mohd Zulfakar Mazlan  
Muhamad Rasydan Abd Ghani  
Muniswaran Ganesham @ Ganeshan  
Nadia Md Nor  
Andrew Ng Wei Aun  
Noorjahan Haneem Md Hashim  
Noraslawati Razak  
Norliza Mohd Nor  
Nur Hafizhoh Abd Hamid  
Omar Sulaiman  
Phang Ye Yun  
Rhendra Hardy Mohamad Zaini  
Rushin Maria Dass  
Shahridan Mohd Fathil  
Sheliza Jamil  
Rufinah Teo  
Vanitha Sivanaser  
Vinod Pallath  
Wan Aizat Wan Zakaria  
Wan Fadzlina Wan Muhd Shukeri  
Wang Chew Yin  
Yip Hing Wa

# PROGRAMME SUMMARY

Date Time	5 <sup>th</sup> August 2022 (Friday)				6 <sup>th</sup> August 2022 (Saturday)				7 <sup>th</sup> August 2022 (Sunday)							
0800 - 0830	Registration / Login															
0830 - 0900	PLENARY 1				PLENARY 3											
0900 - 0930	SYMPOSIA		REFRESHER COURSE 1	PROBLEM BASED LEARNING 1	PLENARY 4				PLENARY 6							
0930 - 1000	1	2			OPENING CEREMONY				PLENARY 7							
1000 - 1030	Tea / Trade Exhibition								Tea / Trade Exhibition							
1030 - 1100	SYMPOSIA				PROBLEM BASED LEARNING 2	Tea / Trade Exhibition				SYMPOSIA			IN-CONGRESS WORKSHOP 3			
1100 - 1130	3	4	5	SYMPOSIA				12	13	14						
1130 - 1200				8		9	SELECTED POSTER AWARD PRESENTATIONS	IN-CONGRESS WORKSHOP 1	SYMPOSIA		MEET THE EXAMINERS (Trainee Session)					
1200 - 1230	LUNCH SYMPOSIUM 1			BMI LECTURES		15			16							
1230 - 1300	Friday Prayers / Trade Exhibition			LUNCH SYMPOSIUM 2				CLOSING CEREMONY								
1300 - 1330				PLENARY 5												
1330 - 1400								Lunch								
1400 - 1430				PLENARY 2			BMI LECTURES									
1430 - 1500	SYMPOSIA		REFRESHER COURSE 2	PROBLEM BASED LEARNING 3	SYMPOSIA		SELECTED MSA AWARD & MSA YOUNG INVESTIGATOR AWARD ORAL PRESENTATIONS	IN-CONGRESS WORKSHOP 2								
1500 - 1530	6	7			10	11										
1530 - 1600	Tea / Trade Exhibition															
1600 - 1630																
1630 - 1700																
1700 - 1730																
1730 - 1800	Annual General Meeting of the Malaysian Society of Anaesthesiologists				Annual General Meeting of the College of Anaesthesiologists											
1800 - 1900																
1930 - 2300					Presidents' Dinner & Award Presentation (by invitation only)											

# PRE-CONGRESS WORKSHOP 1

## 4<sup>th</sup> August 2022 (Thursday)

### Difficult Airway Management

(Limited to 48 participants only)

**Venue:** Sarawak Room, Shangri-La Hotel, Kuala Lumpur, Malaysia

**Time:** 0830 - 1700

**Facilitators:** Mohd Fahmi Lukman, Muhammad Maaya, Nadia Md Nor, Rhendra Hardy Mohamad Zaini, Shahridan Mohd Fathil, Wan Aizat Wan Zakaria

#### Course Objective & Format

Airway management is an essential part of the anaesthesiologist's daily practice. The knowledge and skills needed to manage a challenging airway differs amongst all of us. This workshop will comprise of lectures, hands-on skill stations and discussion of case scenarios. It is targeted towards medical officers, trainees and specialists in terms of introducing, familiarising and strengthening the difficult airway management knowledge and skills.

#### PROGRAMME

0830 - 0900	Registration
0900 - 0905	Introduction
0905 - 0930	Getting the Most Out of the Supraglottic Airway <i>Mohd Fahmi Lukman</i>
0930 - 0955	Ultrasound-Guided Airway Procedures <i>Shahridan Mohd Fathil</i>
0955 - 1020	Tips and Tricks of Flexible Scope Intubation <i>Wan Aizat Wan Zakaria</i>
1020 - 1045	Airway Management Guidelines - Putting it All Together <i>Muhammad Maaya</i>
1045 - 1115	Break
1115 - 1245	<b>PHYSICAL HANDS-ON SKILL STATIONS (3 rotations)</b> <b>6 Skill Stations (30 minutes per rotation)</b> Flexible Scope <i>Wan Aizat Wan Zakaria</i>  Bonfils Intubation Endoscope <i>Nadia Md Nor</i>

# PRE-CONGRESS WORKSHOP 1

## 4<sup>th</sup> August 2022 (Thursday)

Front-of-Neck Airway

*Muhammad Maaya*

Ultrasound for Airway Procedures

*Shahridan Mohd Fathil*

Videolaryngoscope

*Rhendra Hardy Mohamad Zaini*

Supraglottic Airway

*Mohd Fahmi Lukman*

1245 - 1400	Lunch
1400 - 1530	Physical Hands-On Skill Stations (3 rotations)
1530 - 1600	Break
1600 - 1700	Case Scenarios <i>Nadia Md Nor</i>
1700	Closing





# PRE-CONGRESS WORKSHOP 2

## 4<sup>th</sup> August 2022 (Thursday)

### Transoesophageal Echocardiography

(Limited to 30 participants only)

**Venue:** Pusat Pakar Perubatan UiTM, Sungai Buloh, Malaysia

**Time:** 0830 - 1700

**Facilitators:** Hasmizy Muhammad, Mohamad Hanafi Mohd, Nadia Hanom Ishak, Rusnaini Mustapha Kamar, Zuraini Md Noor

#### Course Objectives

1. To educate participants in the utility of Transoesophageal Echocardiography (TEE) in the non-cardiac and cardiac surgery as well the intensive care setting.
2. To demonstrate a basic understanding of the principles of echocardiography as well as TEE image acquisition & interpretation skills.
3. To allow participation in a practical and interactive TEE course that includes "hands-on" learning with real patients undergoing cardiac surgery.

#### Course Format

This one-day workshop consists of theoretical lectures and practical session in the cardiac operation theatre where participants will be given the opportunity to learn TEE usage in real patients. The workshop is tailored for novices and aims to provide a conducive learning environment for beginners in TEE. However, participants with a more advanced knowledge may also find the workshop useful.

#### Target Participants

All involved in the care of patients in particular Anaesthesiologists, Intensivists, Cardiac Surgeons and Emergency Physicians.

#### PROGRAMME

0830 - 0855     Registration & Breakfast

0855 - 0900     **INTRODUCTION**  
Program Overview  
*Hasmizy Muhammad*

0900 - 1000     **TUTORIAL**  
Comprehensive TEE Examination  
*Nadia Hanom Ishak*

Left Ventricular Systolic Function  
*Mohamad Hanafi Mohd*

Left Ventricular Diastolic Function  
*Hasmizy Muhammad*



## PRE-CONGRESS WORKSHOP 2

### 4<sup>th</sup> August 2022 (Thursday)

1000 - 1300	<b>OT SESSION</b> Care & Maintenance of TEE Probes Placing, Handling & Manipulating a TEE Probe Knobology Image Acquisition and Optimization Right Ventricular Function Mitral Valve Function Aortic Valve Function Tricuspid & Pulmonary Valve Function Assessing the Aorta Intracardiac Masses, Pericardial Disease & Others <i>Hasmizy Muhammad / Nadia Hanom Ishak / Mohamad Hanafi Mohd / Zuraini Md Noor / Rusnaini Mustapha Kamar</i>
1300 - 1400	Lunch
1400 - 1500	<b>OT SESSION</b>
1500 - 1700	<b>TUTORIAL</b> Right Ventricular Function <i>Zuraini Md Noor</i>  Aortic Valve <i>Hasmizy Muhammad</i>  Mitral Valve <i>Mohamad Hanafi Mohd</i>  Tricuspid & Pulmonary Valves <i>Rusnaini Mustapha Kamar</i>  Hemodynamic Assessment <i>Nadia Hanom Ishak</i>
1700	Assessment & Course Evaluation and Closing

# PRE-CONGRESS WORKSHOP 3

## 4<sup>th</sup> August 2022 (Thursday)

### Simulation Training for Crisis Management

*(Limited to 30 participants only)*

**Venue:** Sabah Room, Shangri-La Hotel, Kuala Lumpur, Malaysia

**Time:** 0800 - 1700

**Convenors/Facilitators:** Rafidah Atan, Lee Kwan Tuck, Nor Fadhilah Shahril

**Speakers/Facilitators:** Yip Hing Wa, Siti Nadzrah Yunus, Nor'azim Mohd Yunus, Ronny Ikmal Ahmad Kamil, Ahmad Shafwan Abdullah

#### Course Objectives

This workshop aims to provide a hands-on learning experience to participants through participation in immersive simulation scenarios.

The objective of this workshop is to enable participants to further improve their technical and non-technical skills.

#### Course Format

The conduct of the workshop will involve participants working in teams while managing various anaesthetic crises. There will be allocated times for prebriefing and debriefing.

A team of trained facilitators will provide a safe learning environment to support the participants.

#### Target Participants

All levels of personnel involved in the care of patients including specialists, medical officers, house officers, nurses and other allied health staff members.

#### PROGRAMME

0800 - 0900	Registration
0900 - 0940	Talk on Crisis Management Principles
0940 - 1000	Tea
1000 - 1010	Ice Breaking
1010 - 1110	Station 1 and Debriefing
1110 - 1130	Break and Lag Time
1130 - 1230	Station 2 and Debriefing
1230 - 1400	Lunch
1400 - 1500	Station 3 and Debriefing
1500 - 1520	Tea
1520 - 1620	Station 4 and Debriefing
1620 - 1700	Closing

# PRE-CONGRESS WORKSHOP 4

## 4<sup>th</sup> August 2022 (Thursday)

### Workplace-Based Assessment (*by invitation only*)

(Limited to 30 participants only)

**Venue:** Selangor Room, Shangri-La Hotel, Kuala Lumpur, Malaysia

**Time:** 0800 - 1700

**Facilitators:** Anand Sanmugam, Ina Ismiarti Shariffuddin, Noorjahan Haneem Md Hashim, Christina Tan Phoay Lan, Vinod Pallath

#### Course Objectives

This workshop aims to:

1. Introduce the role of workplace-based assessments (WPBA) in clinical anaesthesiology training.
2. Optimise feedback in WPBA.
3. Train clinical teachers on the correct use of 3 different WPBA methods in anaesthesiology training.

At the end of this workshop, the participants should be able to:

1. Choose the appropriate WPBA method for assessing a particular competency.
2. Perform 3 methods of WPBA.
3. Provide feedback to learners and help learners formulate learning plans for improvement.

#### Course Format

This one-day hands-on workshop consists of interactive lectures and practical sessions in a safe setting. The workshop is tailored to clinical teachers, who will perform clinical teaching and WPBA on-the-run.

#### Target Participants

Senior and junior specialists who will be supervising Anaesthesiology trainees.

#### PROGRAMME

0830 - 0845	Registration
0845 - 0915	Workshop Overview & Objectives Ice-Breaking <i>Noorjahan Haneem Md Hashim</i>
0915 - 1000	Principles of Workplace-Based Assessments <i>Christina Tan Phoay Lan</i>
1000 - 1015	Break
1015 - 1100	Essential Ingredients of WPBA: Feedback & Learning Plan <i>Ina Ismiarti Shariffuddin / Vinod Pallath</i>

## PRE-CONGRESS WORKSHOP 4

### 4<sup>th</sup> August 2022 (Thursday)

- 1100 - 1200    Feedback & Learning Plan  
*Anand Sanmugam / Ina Ismiarti Shariffuddin / Noorjahan Haneem Md Hashim /  
Christina Tan Phoay Lan / Vinod Pallath*
- 1200 - 1245    Overview of WPBA Methods  
*Christina Tan Phoay Lan*
- 1245 - 1345    Lunch
- 1345 - 1445    **METHOD 1 WPBA**  
Directly Observed Procedural Skills  
*Anand Sanmugam / Ina Ismiarti Shariffuddin / Noorjahan Haneem Md Hashim /  
Christina Tan Phoay Lan / Vinod Pallath*
- 1445 - 1545    **METHOD 2 WPBA**  
Case-Based Discussion  
*Noorjahan Haneem Md Hashim / Anand Sanmugam / Ina Ismiarti Shariffuddin /  
Christina Tan Phoay Lan / Vinod Pallath*
- 1545 - 1645    **METHOD 3 WPBA**  
Mini Clinical Evaluation Exercise  
*Christina Tan Phoay Lan / Anand Sanmugam / Ina Ismiarti Shariffuddin /  
Noorjahan Haneem Md Hashim / Vinod Pallath*
- 1645 - 1700    Workshop Feedback  
Take Home Message  
Closing  
*Noorjahan Haneem Md Hashim*



# DAILY PROGRAMME

## 5<sup>th</sup> August 2022 (Friday)

0800 - 0815	Registration / Login		
0815 - 0900	<b>PLENARY 1</b> Chairperson: <i>V Sivasakthi</i> Anaesthesia and Standard of Care <i>Mohamed Hassan Mohamed Ariff</i>		
0900 - 1015	<i>Sabah</i>	0900 - 1015	<i>Sarawak</i>
<b>SYMPOSIUM 1</b>		<b>SYMPOSIUM 2</b>	
<b>Obstetric Anaesthesia</b>		<b>Professional Development</b>	
Chairpersons:		Chairpersons:	
<i>Lim Teng Cheow /</i>		<i>Mohd Namazie</i>	
<i>Mohd Azizan Ghazali</i>		<i>Ibrahim /</i>	
Updates on Labour		<i>Seah Keh Seng</i>	
Epidural Analgesia:		Fee Schedule: Past,	
The Influence on		Present and Future	
Neonatal Outcomes		<i>Gunalan Palari</i>	
<i>Azlina Masdar</i>		<i>Arumugam</i>	
Covid-19 Pregnant		Anaesthesiology and	
Patients - What we		Critical Care National	
have Learnt from the		Curriculum	
Pandemic?		<i>Noorjahan Haneem</i>	
<i>Norliza Mohd Nor</i>		<i>Md Hashim</i>	
Crisis during Neuraxial		Anaesthesia Allergy	
Block in Obstetrics		Clinic	
<i>Noraslawati Razak</i>		<i>Kwok Fan Yin</i>	
Q&A		Q&A	
0900 - 1015	<i>Melaka</i>	0900 - 1015	<i>Johor</i>
<b>REFRESHER COURSE 1</b>		<b>ON-SITE ONLY</b>	
<b>Updates in Pain Management</b>		0900 - 1015	
Chairpersons:		<b>PROBLEM BASED LEARNING 1</b>	
<i>Law Yen Shuang /</i>		<b>Peri-Operative Medicine</b>	
<i>Mary Suma Cardosa</i>		Optimising	
Update on the		Haemodynamic Status	
Diagnosis and		Intraoperatively	
Management of		<i>Moderators:</i>	
Neuropathic Pain		<i>Mohd Fitry Zainal</i>	
<i>Andrew Rice</i>		<i>Abidin /</i>	
Managing Difficult		<i>Omar Sulaiman /</i>	
Cancer Pain:		<i>Sheliza Jamil</i>	
Pharmacological			
and Interventional			
Therapies			
<i>Rushin Maria Dass</i>			
Analgesic Adjuvants			
in Acute Pain			
Management			
<i>Lim Siu Min</i>			
Q&A			
1015 - 1035	Tea & Trade Exhibition		

# DAILY PROGRAMME

## 5<sup>th</sup> August 2022 (Friday)

<p>1035 - 1150 <i>Sabah</i></p> <p><b>SYMPOSIUM 3</b></p> <p><b>Peri-Operative Medicine 1</b></p> <p>Chairpersons: <i>Abdul Karim Othman / Mohamed Hassan Mohamed Ariff</i></p> <p>Ambulatory Anaesthesia: Patient Selection &amp; Related Outcomes <i>Nirija Rajan</i></p> <p>Can Intraoperative DoA Monitoring Predict Outcome from Surgery? <i>Matthew Chan</i></p> <p>Clinical Risk Assessment Tools in Anaesthesia <i>Seleen Cheah</i></p> <p>Q&amp;A</p>	<p>1035 - 1150 <i>Sarawak</i></p> <p><b>SYMPOSIUM 4</b></p> <p><b>Airway</b></p> <p>Chairpersons: <i>Muhammad Maaya / Rusnaini Mustapha Kamar</i></p> <p>Airway Training: Covid-19 Pandemic Challenges and Innovations <i>Sang Hyun Lee</i></p> <p>Are All Video Laryngoscopes the Same? <i>Mohd Fahmi Lukman</i></p> <p>High Flow Nasal Cannulas: Anatomy and Applications <i>Cheah Saw Kian</i></p> <p>Q&amp;A</p>	<p>1035 - 1150 <i>Melaka</i></p> <p><b>SYMPOSIUM 5</b></p> <p><b>Regional Anaesthesia</b></p> <p>Chairperson: <i>Azrin Mohd Azidin / Shahridan Mohd Fathil</i></p> <p>Baby &amp; Blocks: A Road to Enhanced Recovery <i>Nur Hafizhoh Abd Hamid</i></p> <p>Safety in Regional Anaesthesia Monitoring <i>Muhamad Rasydan Abd Ghani</i></p> <p>Business Class Anaesthesia: Blocks in Private Practice <i>Mafeitzeral Mamat</i></p> <p>Q&amp;A</p>	<p><b>ON-SITE ONLY</b></p> <p>1035 - 1150 <i>Johor</i></p> <p><b>PROBLEM BASED LEARNING 2</b></p> <p><b>Paediatrics</b></p> <p>Managing a Restless Child in PACU <i>Moderators: Rufinah Teo / Ina Ismiarti Shariffuddin / Phang Ye Yun</i></p>
1200 - 1300	<p><b>LUNCH SYMPOSIUM 1 (Aspen)</b></p> <p>TBC</p> <p>TBC</p>		<i>Sabah</i>
1300 - 1445	Friday Prayers & Trade Exhibition		
1445 - 1530	<p><b>PLENARY 2</b></p> <p>Chairperson: <i>Ramani Vijayan</i></p> <p>Advanced Lumbar Spine Procedure - Epiduroscopy <i>Hue Jung Park</i></p>		<i>Sabah</i>

## DAILY PROGRAMME

### 5<sup>th</sup> August 2022 (Friday)

<p>1530 - 1645 <i>Sabah</i></p> <p><b>SYMPOSIUM 6</b></p> <p><b>Paediatric Anaesthesia</b></p> <p>Chairpersons: <i>Kwok Fan Yin / Sushila Sivasubramaniam</i></p> <p>EEG-Monitoring in Paediatric Anaesthesia - Applications and Limitations <i>Bong Choon Looi</i></p> <p>NORA in Children <i>Rufinah Teo</i></p> <p>Peri-Operative Blood Management in Paediatrics <i>Phang Ye Yun</i></p> <p>Q&amp;A</p>	<p>1530 - 1645 <i>Sarawak</i></p> <p><b>SYMPOSIUM 7</b></p> <p><b>Neuroanaesthesia</b></p> <p>Chairpersons: <i>Ahmad Afifi Mohd Arshad / Vanitha Sivanaser</i></p> <p>Emergency Management of Acute Intracerebral Haemorrhage <i>Chong Chin Ted</i></p> <p>Intraoperative Neuro-Monitoring for Intra-Cranial Surgery <i>Leong Kok Weng</i></p> <p>Neuroanaesthesia for the Occasional Neuroanaesthetist <i>Laila Ab Mukmin</i></p> <p>Q&amp;A</p>	<p>1530 - 1645 <i>Melaka</i></p> <p><b>REFRESHER COURSE 2</b></p> <p><b>Guideline Updates</b></p> <p>Chairpersons: <i>Lim Thiam Aun / Loh Pui San</i></p> <p>Update on ERAS Guidelines <i>Omar Sulaiman</i></p> <p>Hip Fracture NICE Guideline <i>Sheliza Jamil</i></p> <p>Update on OSA Guidelines <i>Edwin Seet</i></p> <p>Q&amp;A</p>	<p><b>ON-SITE ONLY</b></p> <p>1530 - 1645 <i>Johor</i></p> <p><b>PROBLEM BASED LEARNING 3</b></p> <p>Obstetric Emergencies <i>Moderators:</i> <i>Noraslawati Razak / Azlina Masdar / Chan Yoo Kuen / Norliza Mohd Nor / Muniswaran Ganesham @ Ganeshan</i></p>
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1645 - 1730 Tea & Trade Exhibition

1730 - 1900 **Annual General Meeting of the Malaysian Society of Anaesthesiologists**

*Sarawak*





# DAILY PROGRAMME

## 6<sup>th</sup> August 2022 (Saturday)

0800 - 0815	Registration / Login		
0815 - 0900	<b>PLENARY 3</b> Chairperson: <i>Seah Keh Seng</i> Impact of Intraoperative Care on Postoperative Outcomes - Best Practices and Evidence Update <i>Girish Joshi</i>	Sabah	
0900 - 0945	<b>PLENARY 4</b> Chairperson: <i>Raveenthiran Rasiah</i> Obstetric Anaesthesiologists as Custodians of the Foetus <i>Chan Yoo Kuen</i>	Sabah	
0945 - 1100	<b>OPENING CEREMONY</b>		
1100 - 1120	Tea & Trade Exhibition		
1120 - 1235	Sabah	1120 - 1235	Sarawak
<b>SYMPOSIUM 8</b> <b>Peri-Operative Medicine 2</b> Chairpersons: <i>Anand Chandrasegaran / Laila Ab Mukmin</i> Strategies in Cardiology Pre-Operative Consultation <i>Abdul Karim Othman</i> Prehabilitation and Testing in Perioperative Care <i>Wan Fadzlina Wan Muhd Shukeri</i> Sarcopenia in Geriatric Patients <i>Loh Pui San</i> Q&A	<b>SYMPOSIUM 9</b> <b>Thoracic Anaesthesia</b> Chairpersons: <i>Mohamad Hanafi Mohd / Nadia Hanom Ishak</i> Management of Hypoxia during One-Lung Ventilation <i>Javier H Campos</i> Protective One-Lung Ventilation <i>Marcelo Gama de Abreu</i> Anaesthetic Management of Traumatic Tracheal Injury <i>Maseeda Mohamed Yusof</i> Q&A	1120 - 1305 <b>SELECTED POSTER AWARD PRESENTATIONS</b> Melaka	<b>ON-SITE ONLY</b> 1120 - 1305 <b>IN-CONGRESS WORKSHOP 1</b> <b>Neuroanaesthesia</b> Neuro-Monitoring Modalities <i>Convenor: Vanitha Sivanaser</i> <i>Facilitators: Fadhli Suhaimi Abdul Sukur / Leong Kok Weng / Mohd Fahmi Lukman</i> Johor

# DAILY PROGRAMME

## 6<sup>th</sup> August 2022 (Saturday)

1235 - 1305 <i>Sabah</i> <b>BMI LECTURE 1</b> (Medtronic)  TBC <i>TBC</i>	1235 - 1305 <i>Sarawak</i> <b>BMI LECTURE 2</b> (Merck Sharp & Dohme)  TBC <i>TBC</i>	
1315 - 1415	<b>LUNCH SYMPOSIUM 2 (Pfizer)</b> <i>Sabah</i> Multimodal Analgesia in Postoperative Pain Management and ERAS Guidelines Implementation <i>Milton Raff</i>	
1415 - 1500	<b>PLENARY 5</b> <i>Sabah</i> Chairperson: <i>Jahizah Hassan</i> Health Disaster Management from Military Perspective <i>Hazudin Hassan</i>	
1500 - 1530 <i>Sabah</i> <b>BMI LECTURE 3</b> (K-One)  TBC <i>TBC</i>	1500 - 1530 <i>Sarawak</i> <b>BMI LECTURE 4</b> (Radiometer)  The Use of Transcutaneous Oximetry in Wound Management <i>Andrew Ng Wei Aun</i>	1500 - 1645 <i>Melaka</i> <b>SELECTED MSA AWARD &amp; MSA YOUNG INVESTIGATOR AWARD ORAL PRESENTATIONS</b>  <b>ON-SITE ONLY</b> 1500 - 1645 <i>Johor</i> <b>IN-CONGRESS WORKSHOP 2</b> Erector Spinae Plane Block <i>Convenor:</i> <i>Shahridan Mohd Fathil</i>  <i>Facilitators:</i> <i>Muhamad Rasydan Abd Ghani / Nur Hafizhoh Abd Hamid</i>

# DAILY PROGRAMME

## 6<sup>th</sup> August 2022 (Saturday)

1530 - 1645 <i>Sabah</i> <b>SYMPOSIUM 10</b> <b>Cardiac Anaesthesia</b> Chairpersons: <i>Maseeda Mohamed</i> <i>Yusof /</i> <i>Jahizah Hassan</i>  Hemodilution, Cell Salvage and Ultrafiltration in Cardiac Surgery <i>Tae-Yop Kim</i>  Update in Cardiac Surgery Associated AKI <i>Gudrun Kunst</i>  Difficult Weaning from Cardiopulmonary Bypass <i>Hasmizy Muhammad</i>  Q&A	1530 - 1645 <i>Sarawak</i> <b>SYMPOSIUM 11</b> <b>Field Anaesthesia and ICU</b> Chairpersons: <i>Norliza Mohd Nor /</i> <i>Yong Chow Yen</i>  Field Anaesthesia and International Aid - The Experience from Kabul <i>Mafeitzeral Mamat</i>  Field Anaesthesia: Rapid Transit and Makeshift ICU Response - The Military Experience <i>Mohamad Azlan</i> <i>Ariffin</i>  Covid-19 Field Hybrid ICUs in MOH - Challenges and Success <i>Helmi Abdul Halim</i>  Q&A	
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1645 - 1730    Tea & Trade Exhibition

1730 - 1900    **Annual General Meeting of the College of Anaesthesiologists**    *Sarawak*

1930 - 2300    **PRESIDENTS' DINNER & AWARD PRESENTATION** *(by invitation only)*

# DAILY PROGRAMME

## 7<sup>th</sup> August 2022 (Sunday)

0800 - 0845	Registration / Login		
0845 - 0930	<b>PLENARY 6</b> Chairperson: <i>Hasmizy Muhammad</i> Advances in Lung Isolation for Thoracic Surgery <i>Peter Slinger</i>	Sabah	
0930 - 1015	<b>PLENARY 7</b> Chairperson: <i>Marzida Mansor</i> Sustainability in Anaesthesia <i>Seema Gandhi</i>	Sabah	
1015 - 1035	Tea & Trade Exhibition		
1035 - 1150	<i>Sabah</i>	1035 - 1150	<i>Sarawak</i>
<b>SYMPOSIUM 12</b> <b>Monitoring</b> Chairpersons: <i>Wan Fadzlina Wan</i> <i>Muhd Shukeri /</i> <i>Zuraini Md Noor</i>  Can We Trust a Radial Artery Pressure? <i>André Denault</i>  Intraoperative Neuromonitoring - Physiology and Applications <i>Fadhli Suhaimi</i> <i>Abdul Sukur</i>  Bleeding on the Operating Table - Point of Care Elastography <i>Mohd Fitry Zainal</i> <i>Abidin</i>  Q&A	<b>SYMPOSIUM 13</b> <b>Critical Care</b> Chairpersons: <i>Nadia Md Nor /</i> <i>Nor’azim Mohd</i> <i>Yunos</i>  POCUS in ICU <i>Yip Hing Wa</i>  Intraoperative Sepsis - Presentation and Management <i>Cheah Saw Kian</i>  Fluid Resuscitation in Sepsis - When is it Enough? <i>Mohd Zulfakar</i> <i>Mazlan</i>  Q&A	1035 - 1150	<i>Melaka</i>
		<b>SYMPOSIUM 14</b> <b>Well-Being &amp; The</b> <b>Anaesthesiologists</b> Chairpersons: <i>Helmi Abdul Halim /</i> <i>Marzida Mansor</i>  Burnout and Wellness in Anaesthesia and Intensive Care <i>TBC</i>  Well-Being in Anaesthetic Trainees <i>Sally El-Ghazali</i>  Implementing Culture of Well-Being in the Work Place <i>Wan Aizat Wan</i> <i>Zakaria</i>  Q&A	
<b>ON-SITE ONLY</b>			
1035 - 1305 <i>Johor</i>			
<b>IN-CONGRESS WORKSHOP 3</b>  Ultrasound Guided Vascular Access <i>Convenor:</i> <i>Hasmizy Muhammad</i>  <i>Facilitators:</i> <i>Ahmad Afifi Mohd</i> <i>Arshad /</i> <i>Azrin Mohd Azidin /</i> <i>Lim Teng Cheow /</i> <i>Maseeda Mohamed</i> <i>Yusof /</i> <i>Mohamad Hanafi</i> <i>Mohd</i>			

# DAILY PROGRAMME

## 7<sup>th</sup> August 2022 (Sunday)

1150 - 1305 <i>Sabah</i> <b>SYMPOSIUM 15</b> <b>Ground Breaking Trials</b> Chairpersons: <i>Rhendra Hardy</i> <i>Mohamad Zaini /</i> <i>Wan Rahiza Wan Mat</i>  VISION Cardiac Surgery <i>Wang Chew Yin</i>  POISE-3 Tranxenamic Acid <i>Wang Chew Yin</i>  POISE-3 Blood Pressure Control <i>Seleen Cheah</i>  HIP ATTACK <i>Chaw Sook Hui</i>  PROTECT Trial <i>Matthew Chan</i>	1150 - 1305 <i>Sarawak</i> <b>SYMPOSIUM 16</b> <b>Pain Management</b> Chairpersons: <i>Lim Siu Min /</i> <i>Ramani Vijayan</i>  Innovative Education Tool in Pain Management <i>Mary Suma Cardoso</i>  Integrating Hypnosis into Pain Management <i>Anand Chandrasegaran</i>  Interventions in Acute Pain Management <i>Law Yen Shuang</i>  Q&A	1150 - 1305 <i>Melaka</i> <b>MASTER AND PARALLEL PATHWAY TRAINEE SESSION</b>  Programme Updates and Meet the Examiners  <i>Moderator:</i> <i>Wan Mohd Nazaruddin Wan Hassan</i>  <i>Panelists:</i> <i>Azarinah Izaham /</i> <i>Mohd Zulfakar Mazlan /</i> <i>Noorjahan Haneem Md Hashim /</i> <i>Omar Sulaiman /</i> <i>Vanitha Sivanaser</i>	
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1310 - 1330 **CLOSING CEREMONY**

*Sabah*

1330 Lunch



# CONGRESS INFORMATION

## CONGRESS SECRETARIAT

### Malaysian Society of Anaesthesiologists

Unit 1.6, Level 1, Enterprise 3B, Technology Park Malaysia

Jalan Innovasi 1, Bukit Jalil, 57000 Kuala Lumpur, Wilayah Persekutuan

**Tel:** +603 8996 0700, 603 8996 1700, 603 8996 2700 **Fax:** +603 8996 4700

**Email:** secretariat@msa.asm.org.my **Website:** www.msa.asm.org.my

## REGISTRATION FEES

### Physical Participant

Category	From 1 <sup>st</sup> June to 31 <sup>st</sup> July 2022	On-Site
<b>Local Delegate</b>		
MSA Member / CoA Member / Allied Health Professional	RM 850	RM 900
Non-MSA Member / CoA Member	RM 1000	RM 1100
<b>Overseas Delegate</b>	USD 350	USD 400
<b>Pre-Congress Workshops - Physical Only (4<sup>th</sup> August 2022)</b>		
On or Before 31 <sup>st</sup> July 2022		<b>On-Site</b>
1. Difficult Airway Management ( <i>limited to 48 participants only</i> )	RM 280	RM 350
2. Transoesophageal Echocardiography ( <i>limited to 30 participants only</i> )	RM 280	RM 350
3. Simulation Training for Crisis Management ( <i>limited to 30 participants only</i> )	RM 280	RM 350
4. Workplace-Based Assessment ( <i>limited to 30 participants only</i> )	RM 280	RM 350

### Virtual Participant

Category	From 1 <sup>st</sup> June to 31 <sup>st</sup> July 2022	5 <sup>th</sup> - 7 <sup>th</sup> August 2022
<b>Local Delegate</b>		
MSA Member / CoA Member / Allied Health Professional	RM 500	RM 550
Non-MSA Member / CoA Member	RM 600	RM 650
<b>Overseas Delegate</b>	USD 175	USD 200

*The above rates are inclusive of the 6% SST*

For registration and payment, please log on to [www.msa.asm.org.my](http://www.msa.asm.org.my)

# CONGRESS INFORMATION

## ENTITLEMENTS

### Physical Participant

- Attendance physically at all the Scientific Sessions at the Congress venue
- Food and beverage
- Name badge
- Certificate of attendance
- Access to video recordings for up to three months after the Congress

*(Virtual access will not be provided to the Physical participants. Physical participants will have to adhere to the SOP based on the situational criteria set by the National Safety Council.)*

### Virtual Participant

- Access virtually all the Scientific Sessions at the time of the Congress
- Certificate of attendance
- Access to video recording for up to three months after the Congress
- Some sessions will not be broadcasted, e.g. problem based learning, in-congress workshop

## PAYMENT

All payments are to be issued in favour of “**Malaysian Society of Anaesthesiologists**”.

Payments can be made via bank transfer to:

Name of Account : Malaysian Society of Anaesthesiologists

Account No. : 80-0021098-1

Name of Bank : CIMB Bank Berhad

Address of Bank : Kuala Lumpur Main Branch  
11, Jalan Raja Laut, 50350 Kuala Lumpur, Malaysia

Swift Code : CIBBMYKL

*Please return the bank remittance note either by fax or email. Document image by email is also acceptable.*

## CANCELLATION AND REFUND POLICY

The Congress Secretariat must be inform in writing of all cancellations. Refund will be made after the Congress:

Cancellation on or before 1<sup>st</sup> July 2022 : 50% refund

Cancellation after 1<sup>st</sup> July 2022 : Nil

## LIABILITY

The Organising Committee will not be liable for the personal accidents, loss or damage to private properties of delegates during the Congress. Participants should make their own arrangements with respect to personal insurance.



# CONGRESS INFORMATION

## CONGRESS HOTEL

### Shangri-La Kuala Lumpur

11 Jalan Sultan Ismail, 50250 Kuala Lumpur, Malaysia

**Tel:** +603 2032 2388 **Fax:** +603 2072 0335

**Email:** queenie.ng@shangri-la.com **Website:** www.shangri-la.com/kualalumpur/shangrila/

Room Category	Single	Double
Executive Room	RM 520.00++	RM 570.00++
Horizon Executive Room	RM 680.00++	RM 730.00++
Premier Selection Suite	RM 800.00++	RM 800.00++

- Rates are per room per night, and quoted in Ringgit Malaysia (RM).
- Rates do not include applicable taxes per room per night; currently 10% Service Charge and 6% Government Tax.
- Rates include Daily Buffet Breakfast.
- Rates are inclusive of complimentary Wi-Fi access.
- Rates will be available for three (3) days prior to 4<sup>th</sup> August 2022 and after 6<sup>th</sup> August 2022, subject to room availability.

### DISCLAIMER

Whilst every attempt would be made to ensure that all aspects of the Congress as mentioned in this announcement will take place as scheduled, the Organising Committee reserves the right to make last minute changes should the need arise.