



# 12<sup>th</sup> *My* CFPB

BIENNIAL CONFERENCE ON  
CARDIOPULMONARY BYPASS

*2024*

# THE MARRIOTT PENANG

3rd - 5th October 2024

*"The Art of Precision For Better and Safe  
Patient Care"*



SCAN QR FOR REGISTRATION

ORGANIZED BY

**MALAYSIAN CARDIOTHORACIC ANAESTHESIOLOGY  
AND PERFUSION SOCIETY**

ENDORSED BY

**MALAYSIAN SOCIETY OF ANAESTHESIOLOGISTS  
COLLEGE OF ANAESTHESIOLOGISTS, AMM**



# WELCOME SPEECH

DATO' DR JAHIZAH HASSAN  
ADVISOR

12th BIENNIAL CONFERENCE ON CARDIOPULMONARY BYPASS



*Assalamualaikum WBT and welcome to our 12th Biennial Conference on Cardiopulmonary Bypass 2024 which is held in Penang this year. "The Art of Precision For Better and Safe Patient Care" is this year's theme. It is a privilege again to gather such a distinguished group of professionals, all dedicated to advancing the field of cardiovascular medicine.*

*The work we do in cardiopulmonary bypass is nothing short of lifesaving. From the early days of heart-lung machines to the cutting-edge technologies and techniques we employ today, our field has continually evolved, driven by innovation and a relentless pursuit of excellence. Today, we stand on the shoulders of giants, and it is our duty to push the boundaries even further.*

*Throughout this conference, we will explore the latest research, share groundbreaking techniques, and discuss the challenges and opportunities that lie ahead. Our agenda is packed with insightful presentations, expert panels, and interactive sessions designed to foster collaboration and spark new ideas.*

*I encourage you to take full advantage of this opportunity to connect with your peers, ask questions, and share your own experiences. The exchange of knowledge and expertise is what will drive our field forward and ultimately improve patient outcomes.*

*Don't forget to explore the wonders of Penang, savour the delightful array of food from its multiracial, multi-ethnicity people. Bask in the beautiful beaches and exciting famous tourist hotspots.*

*Thank you for being here and for your commitment to advancing cardiopulmonary bypass. Let's make this conference a milestone in our collective journey toward excellence in cardiovascular care.*

*Together, let's embark on a journey of learning, innovation, and collaboration. Welcome once again, and I look forward to the productive days ahead.*

*Thank you.*



**DR MOHAMED HANAFI MOHD**  
**LOCAL ORGANIZING CHAIRPERSON**  
**12th BIENNIAL CONFERENCE ON CARDIOPULMONARY BYPASS**

*On behalf of the Organizing Committee, I would like to wish a warm welcome to everyone to the 12th Biennial Conference on Cardiopulmonary Bypass and Penang, Pearl of the Orient. The Conference theme “The Art of Precision for Better and Safe Patient Care” encapsulates our meticulous and thoughtful approach to ensure optimal patient outcomes which involves diagnosis and treatment, procedures, medication management, monitoring, communication and ensuring life-long education.*

*The scientific programme, led by Dr Hasmizy Muhammad, as Scientific Committee Chairman, through numerous discussions and collaborative effort, promises a diverse and impressive line-up of topics given by distinguished speakers locally and internationally. I am honoured to witness the collaboration and dedication of experts who convened here with a shared commitment to advancing healthcare excellence.*

*My deepest gratitude to all the committee members for their hard work and commitment. My sincere appreciation to our invited speakers from near and far whom despite their hectic schedules, able to make time to share their extensive expertise and knowledge with us. To the medical industrial sponsors, thank you for your support and for sharing your latest advances in medical technologies and pharmacotherapeutics.*

*Greetings again from Penang, I hope you'll have a productive scientific sessions, and at the same time be able to enjoy Penang especially Georgetown, Unesco's heritage city's many attractions !*

**DR HASMIZY MUHAMMAD  
SCIENTIFIC CHAIRPERSON  
12th BIENNIAL CONFERENCE ON CARDIOPULMONARY BYPASS**



*I am pleased to welcome you to the 12th Biennial Conference on Cardiopulmonary Bypass, which will be held at the Marriot Hotel, Penang, from 3rd to 5th of October 2024. The conference is organized by the Malaysian Cardiothoracic Anaesthesiology and Perfusion Society (MASCAP) and endorsed by the Malaysian Society of Anaesthesiologists and the College of Anaesthesiologists, Academy of Medicine of Malaysia. The conference's theme is "The Art of Precision for Better and Safer Patient Care."*

*The Scientific Committee has invited distinguished local and overseas speakers to present and discuss scientific issues, questions, achievements, and challenges related to Cardiothoracic Anaesthesiology and Perfusion. The overseas speakers are from the United Kingdom, Australia, Singapore, Indonesia, South Korea, and Japan.*

*The scientific programme starts with three pre-congress workshops, namely the Perioperative Cardiac Ultrasound Workshop, the Bronchoscopy Workshop and Simulation in Perfusion Technology. There are 6 plenaries, 13 symposiums, and 2 lunch symposiums. I believe this conference will offer exciting plenaries, symposia, free paper presentations, and workshops.*

*I would like to thank the members of the Scientific Committee for the excellent academic programme developed to meet the needs of the participants, the Organising Committee, led by the Organising Chairman Dr Mohamad Hanafi Mohd, the speakers, the symposium's chairpersons and the judges of free paper presentations for contributing their valuable time to this remarkable event.*

*Finally, I also want to thank all of you for attending this conference as our participants. I wish everyone a fruitful and enjoyable scientific congress.  
Thank you.*

# FACULTY

## INTERNATIONAL FACULTY



**Dr Ti Lian Kah**  
National University Hospital of  
Singapore



**Dr Paul Forrest**  
Royal Prince Alfred Hospital,  
Australia



**Dr Yun Seok Jeon**  
Seoul National University College of  
Medicine, Korea



**Dr Anas Alatas**  
Faculty of Medicine  
Universitas Indonesia



**Mr Sam Immanuel Selvaraj**  
Clinical perfusionist  
Bangalore, India



**Prof Kim Tae-Yop**  
Konkuk University Medical Centre,  
Korea



**Dr Izumi Kawagoe**  
Jutendo University  
Tokyo, Japan



**Dr James Montgomerie**  
Birmingham's Children  
Hospital, UK

## LOCAL FACULTY

Azmiza Maharani  
Ahmad Sallehuddin  
Ariffin Marzuki Mokhtar  
Adli Azam Mohammad Razi  
Ahmad Khadri Awang  
Barakath Badusha Abdul Kareem  
Chua Chen Chen  
Hasmizy Muhammad  
Hanafi Sidik  
Isqandar Adnan  
Jahizah Hassan  
Juita Hassan  
Khaw Soon Keong

Lee Kok Tong  
Lim Shin Nee  
Maseeda Mohd Yusof  
Mazlilah Abdul Malek  
Martin Wong  
Muhammad Fikri Abdul Halim  
Nor Hayati Mohd Said  
Nadia Hanom Ishak  
Nor Asiah Abdul Mutalib  
Saravanan Krishinan  
Shereen Toh May Yi  
Suneta Sulaiman  
Yong Chow Yen

# ORGANIZING COMMITTEE

## LOCAL ORGANIZING COMMITTEE

<b>ADVISORS</b>	DATO' DR JAHIZAH HASSAN DATO' DR NORLY ISMAIL
<b>CHAIRPERSON</b>	DR MOHAMAD HANAFI MOHD
<b>SECRETARY</b>	DR MASEEDA MOHAMED YUSOF FATIN NUR QAMARINA AZHARI
<b>TREASURER</b>	DR JUSMIDAR ABDUL JAMIL HJ ABDUL HALIM ABDUL HAMID
<b>SECRETARIATE / REGISTRATION</b>	<b>LOGISTIC</b>
NOR ASIAH ABDUL MUTALIB HAMIDAH WAHID NURULHUDA ALI ZAINUREEN MARUSIN	MOHD NOOR ISWADI BIN AZMI MOHAMMAD AMEROL BIN AHMAD MUHAMMED ZAHIR BIN MOHD SIDEK MOHD ROSSIDI BIN FAZIL FAJAR MOHD BIN ZAINI NETTYANA ANAK GUS
<b>SOCIAL</b>	<b>AUDIO-VISUAL / PUBLICITY</b>
DR AMAR GHASSANI WAN MOHD SYAIFUDDIN WAN IBRAHIM ROZITA MOHD NOOR SYAFIQ SOFIAN	DR HASLAN GHAZALI DR LEE KOK TONG AHMAD FAIS BIN ABU SEMAN ABRAR IWAN BIN AZHARI ANNAS HIKMI BIN ROSLI MOHD HELMI LOKMAN HERMI SAFIAN
<b>FACULTY</b>	<b>SPONSORSHIP / EXHIBITION</b>
DR NAEEMAH ABDUL AZIZ DR LOO KAR YEE AZLI AHMAD MOHD IRWAN IBRAHIM	HAIRULNIZAM CHE ME FARADH ANAS MASDOKHI AHMAD DHIYAUDDIN ZAINUL ABIDIN

## SCIENTIFIC COMMITTEE

<b>CHAIRPERSON</b>	DR HASMIZY MUHAMMAD
<b>DEPUTY CHAIRPERSON</b>	DR MOHAMED HANAFI MOHD
<b>COMMITTEE MEMBERS</b>	DATO' DR JAHIZAH HASSAN DATO' DR NORLY ISMAIL DATO' DR YONG CHOW YEN DR ZUHRAH ZAKARIA DR AZMIZA MAHARANI DR CHUA CHEN CHEN DR JUSMIDAR ABDUL JAMIL DR NOORDINI MOHAMED DANI DR NAZRI MOHAMED DR HANAFI SIDEK DR MAZLILAH ABDUL MALEK DR MOHD KHAIRUL ANWAR A. RAHIM DR MASEEDA MOHAMED YUSOF

# PROGRAMME



**3<sup>rd</sup> OCTOBER 2024 (THURSDAY)**

## 1. PERIOPERATIVE CARDIAC ULTRASOUND WORKSHOP

<b>DATE</b>	: 3 <sup>rd</sup> October 2024
<b>VENUE</b>	: The Marriott Hotel Penang
<b>TIME</b>	: 8.00am - 5.30pm
<b>NUMBER OF PARTICIPANTS</b>	: 30 pax

### OVERVIEW

This one day course will provide a comprehensive review of Perioperative Cardiac Ultrasound (Transthoracic and Transesophageal Echocardiography). The course is designed for doctors with interest in Perioperative Cardiac Ultrasound and wish to gain additional practical experience in these specific areas

### COURSE LEARNING OBJECTIVES

1. Understand the principles of ultrasound.
2. Describe the standard views of TTE and TEE.
3. Describe the utility of 2D echocardiography and Doppler method in assessment of cardiac function and haemodynamic.
4. Describe how to document the ultrasound findings.
5. Describe the Lung ultrasound.
6. Identify the limitations of ultrasound.

### COURSE LEARNING STRATEGIES

1. Expert led presentations and demonstrations.
2. Hands-on practical scanning on real patient models and simulators

### FACULTY

Prof Tae-Yop Kim  
Dr Hasmizy Muhammad  
Dr Haslan Ghazali  
Dr Mohamad Hanafi Mohd  
Dr Mazlilah Abdul Malek  
Dr Lee Kok Tong  
Dr Juita Hassan

### COURSE STRUCTURE

Time	Agenda
0800 - 0830	<b>Registration</b>
0830 - 0900	<b>Principles of Ultrasound</b> <i>Hasmizy Muhammad</i>
0900 - 0930	<b>Image Optimisation</b> <i>Juita Hassan</i>
0930 - 1000	<b>Standard Views of Transthoracic Echocardiography</b> <i>Haslan Ghazali</i>
1030 - 1100	<b>Morning break</b>
1100 - 1300	<b>Practical Session</b>
1300 - 1400	<b>Lunch break</b>
1400 - 1430	<b>Valvular Assessment</b> <i>Lee Kok Tong</i>
1430 - 1500	<b>Lung Ultrasound</b> <i>Juita Hassan</i>
1500 - 1530	<b>Standard Views of Transesophageal Echocardiography</b> <i>Tae-Yop Kim</i>
1530 - 1730	<b>Practical Session</b>

## 2. BRONCHOSCOPY WORKSHOP

**DATE** : 3rd October 2024  
**TIME** : 9am – 5pm  
**VENUE** : Marriot Hotel, Penang  
**MAXIMUM CAPACITY** : 30 participants

### OVERVIEW

Flexible bronchoscopy is a clinical procedure that requires good technical skills to perform. These skills can be acquired through hands-on training on phantoms, simulators, or patients (supervised). However, theoretical knowledge on anatomy and technique of flexible bronchoscopy is a prerequisite for mastering the procedure.

This workshop will use a combination of informative lectures, hands-on teaching using simulators and supervised practice. Participants will gain knowledge on airway anatomy, learn step by step approach to bronchoscopy and understand how to prepare and perform intubation and bronchial wash/BAL. At the end of the course the participants should be able to master the skills of maneuvering the bronchoscope in a gentle and effective way while identifying all bronchial segments.

The target audience is doctors in the fields of anaesthesiology and intensive or critical care who are interested in learning or extending their bronchoscopic skills. A structured feedback to participants on their competency level based on a validated assessment tool and certification of competency will be awarded. All participants will receive the booklet: "Practical guide to Bronchoscopy in the ICU" for continued practice and training of junior colleagues in their home institution.

### FACULTY

Prof Izumi Kawagoe  
Dato Dr Yong Chow Yen  
Dr Ng Siew Peng  
Dr Jusmidar binti Abdul Jamil  
Dr Eric Tang Boon Kiat  
Dr Zulhilmi bin Sharizal

### PROGRAM

0900 – 0910	Welcome and introduction
0910 – 0940	Why learn bronchoscopy?
0940 – 1025	Bronchial anatomy and scope handling
1025 – 1045	Coffee break
1045 – 1145	Hands-on-session 1
1145 – 1215	Single-use vs. traditional bronchoscopes
1215 – 1245	Pharmacological preparation for awake fiberoptic bronchoscopy
1245 – 1400	Lunch
1400 – 1500	Hands-on session 2
1500 – 1515	Coffee break
1515 – 1600	Performing test procedures
1600 – 1630	Feedback on tests + advanced training
1630 – 1700	Questions, feedback and evaluation

Acknowledgement of Equipment Support:





### 3. SIMULATION IN PERFUSION TECHNOLOGY

<b>DATE</b>	: 3rd October 2024
<b>VENUE</b>	: The Marriott Hotel, Penang
<b>TIME</b>	: 8.00 am - 4.30 pm
<b>PARTICIPANTS</b>	: 30 pax

#### OBJECTIVES

This one day course will provide participants with the how to anticipate and knowledge of what to do when things go wrong during cardiopulmonary bypass. Using simulators to simulate common and uncommon perfusion incidents, this course will help junior and less senior perfusionists to learn as many situation as possible to help them to prepare and gain confidence to face the real situation whenever it occur.

#### COURSE OBJECTIVES

1. to expose participants with perfusion crisis
2. what constitute perfusion crisis
3. how to manage perfusion crisis
4. to prepare participants when perfusion crisis occurs real life
5. platform for other perfusionists to share their ideas, experiences and practices

#### COURSE LEARNING STRATEGIES

1. Expert led presentations and demonstration
2. Hands-on practical sessions with simulators, mannequin and monitors

#### FASILITATORS

1. Mr Lester Wong – Medtronic, Singapore
2. Tn Hj Abdul Halim Abdul Hamid
3. Tn Hj. Azli b. Hj Ahmad
4. Mohd Irwan b. Ibrahim
5. Hairulnizam b. Che Me
6. Hermi b. Safiyan
7. Muhammad Helmi b. Lokman
8. Shafik Sofiyan

#### WORKSHOP TENTATIVES

Time	Agenda
0800 - 0830	Registration
0830 - 0930	Responsibilities as a Perfusionist when Handling HLM & Workshop Briefings Tn Hj. Abdul Halim Abd Hamid
0930 - 1000	Common Perfusion Troubleshooting during Open Heart Surgery and How to Manage Mr. Lester Wong
1000 - 1030	Tea Break
1030 - 1230	Crisis Scenario (Part 1)
1230 - 1400	Lunch Break
1400 - 1600	Crisis Scenario (Part 2)
1600 1630	Case Discussions
1630	Tea Break and Adjourn

## 4<sup>th</sup> OCTOBER 2024 (FRIDAY)

0800 - 0830	<b>REGISTRATION</b>
0830 - 0900	<b>PLENARY 1</b> Chairperson: Hasmizy Muhammad Band-Specific Management In Processed-EEG Monitoring - Tae-Yop Kim
0900 - 1015	<b>OPENING CEREMONY</b>
1015 - 1045	<b>TEA &amp; TRADE EXHIBITION</b>

1045 - 1200	1045 - 1200	1045 - 1200
<b>SYMPOSIUM 1</b>	<b>SYMPOSIUM 2</b>	<b>SYMPOSIUM 3</b>
<b>PATIENT BLOOD MANAGEMENT</b> Chairpersons : Mohamed Hanafi Mohd Khaw Soon Keong	<b>PERFUSION</b> Chairpersons : Jusmidar Abdul Jamil Abdul Halim Abdul Hamid	<b>CARDIAC NURSING</b> Chairpersons : Noordini Mohamed Dani Naeemah Abdul Aziz
<b>Patient Blood Management during CPB</b> Tae-Yop Kim <b>Implementing Anaemia Management Programs</b> Isqandar Adnan <b>Massive Transfusion in Cardiac Surgery: Where is the Rationale?</b> Maseeda Mohd Yusof	<b>Custodial Cardioplegia: Unique Mechanism Brings Unique Clinical Benefit</b> Adli Azam Mohammad Razi <b>Perfusion Strategies for Congenital Cardiac Surgery</b> Muhammad Fikri Abdul Halim <b>The Use of ECMO for Airway Procedural Support</b> Paul Forrest	<b>Septic Patient in Cardiac ICU</b> Suneta Sulaiman <b>Postoperative CPB Outcomes Focusing on AKI and Hyperlactatemia</b> Sam Immanuel Selvaraj <b>How to Be an Effective Cardiac Intensive Care Nurse</b> Nor Asiah Abdul Mutalib
Questions and Answers Session		

1200 - 1230	<b>LUNCH SYMPOSIUM (LIVANOVA)</b> Chairperson: Jahizah Hassan Essenz - Sam Immanuel Selvaraj
1230 - 1300	<b>BUFFET LUNCH</b>
1300 - 1445	<b>FRIDAY PRAYERS / TRADE EXHIBITION</b>
1445 - 1515	<b>PLENARY 2</b> Chairperson: Maseeda Mohamed Yusof Updates on Peri-operative Analgesia for Thoracic Surgery - Izumi Kawagoe

1515 - 1630	1515 - 1630	1515 - 1630
<b>SYMPOSIUM 4</b>	<b>SYMPOSIUM 5</b>	<b>SYMPOSIUM 6</b>
<b>ADULT CARDIAC ANAESTHESIA</b> Chairpersons : Yunseok Jeon Loo Kar Yee	<b>UPDATES IN CARDIAC SURGERY AND CARDIOLOGY</b> Chairpersons : Hanafi Sidik Zulhilmi Sharizal	<b>CONGENITAL HEART DISEASE</b> Chairpersons : Anas Alatas Mazlilah Malek
<b>Volatile Versus Total Intravenous Anaesthesia for CABG</b> Nadia Hanom Ishak <b>Pulmonary Artery Hypertension and Anaesthesia</b> Hasmizy Muhammad <b>Postoperative Delirium After Cardiac Surgery</b> Ti Lian Kah	<b>PCI vs. CABG in Multivessel Disease: Cardiologist Perspective</b> Barakath Badusha Abdul Kareem <b>PCI vs. CABG in Multivessel Disease: Surgeon Perspective</b> Ahmad Khadri Awang <b>Mechanical Support for the RV Failure</b> Suneta Sulaiman	<b>An Overview of Grown-Up Congenital Heart Disease</b> Martin Wong <b>Minimally Invasive Cardiac Surgery in Congenital Heart Diseases</b> Ahmad Sallehuddin <b>Eisenmenger Syndrome and It's Outcome</b> Shereen Toh May Yi
Questions and Answers Session		

1630 - 1700	<b>TEA &amp; TRADE EXHIBITION</b>
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## 5th OCTOBER 2024 (SATURDAY)

0800 - 0830	<b>REGISTRATION</b>
0830 - 0900	<b>PLENARY 3</b> Chairperson: Yong Chow Yen <b>Goal-directed Cardiopulmonary Bypass: Which, Why and How?</b> - Paul Forrest
0900 - 0930	<b>PLENARY 4</b> Chairperson: Norly Ismail <b>Macro and Microcirculation During Cardiac Surgery</b> - Yunseok Jeon

0930 - 1045	0930 - 1045	0930 - 1045
<b>SYMPOSIUM 7</b>	<b>SYMPOSIUM 8</b>	<b>SYMPOSIUM 9</b>
<b>PAEDIATRIC CARDIAC ANAESTHESIA</b> Chairpersons : Ariffin Marzuki Mokhtar Izumi Kawagoe	<b>CARDIAC INTENSIVE CARE</b> Chairpersons : Chua Chen Chen Juita Hassan	<b>MONITORING</b> Chairpersons : Isqandar Adnan Nor Hayati Mohd Said
<b>Modified Ultrafiltration For Congenital Heart Surgery</b> Anas Alatas <b>Management For Fontan Circulation</b> James Montgomerie <b>Total Anomalous Pulmonary Venous Return - Anesthesia Considerations</b> Lee Kok Tong	<b>Inotropes, Vasopressors and Hemodynamics</b> Khaw Soon Keong <b>Cardiac Intensive Care Unit: Where We Are In 2025</b> Hasmizy Muhammad <b>The Past, Present and Future of Cardiac Arrhythmia Ablation</b> Saravanan Krishinan	<b>The Pulmonary Artery Catheter and other CO Monitors</b> Mazlilah Abdul Malek <b>Cerebral Oximetry and Neuromonitoring</b> Hanafi Sidik <b>Why We Need Extra Artery Pressure Monitoring During Cardiac Surgery?</b> Azmiza Maharani
<i>Questions and Answers Session</i>		

1045 - 1115	<b>TEA &amp; TRADE EXHIBITION</b>	
0930 - 1045	0930 - 1045	0930 - 1045
<b>SYMPOSIUM 10</b>	<b>SYMPOSIUM 11</b>	<b>SELECTED BEST POSTER &amp; CASE REPORT/SERIES PRESENTATIONS 1</b>
<b>THORACIC ANAESTHESIA</b> Chairpersons : Nazri Mohamed Mohd Khairul Anwar A. Rahim	<b>PERIOPERATIVE MEDICINE</b> Chairpersons : Lee Kok Tong Amar Ghassani	
<b>Medical Optimization for Thoracic Surgical Patients</b> Chua Chen Chen <b>Anaesthetic Management For Tracheal Resection In A Patient With Critical Tracheal Stenosis</b> Izumi Kawagoe <b>Lung Isolation in the Difficult Airway</b> Anas Alatas	<b>Perioperative Nutritional Status in Cardiothoracic Surgical Patient</b> Lim Shin Nee <b>Preoperative Evaluation for Cardiac Surgery- What Tests Do We Really Need?</b> Nor Hayati Mohd Said <b>Perioperative Management of Arrhythmias</b> Ariffin Marzuki Mokhtar	
<i>Questions and Answers Session</i>		

1230 - 1300	<b>LUNCH SYMPOSIUM (ETERNITY HEALTHCARE)</b> Chairperson: Mohamed Hanafi Mohd TBC
1300 - 1400	<b>BUFFET LUNCH</b>
1400 - 1430	<b>PLENARY 5</b> Chairperson: Haslan Ghazali <b>Recent Advances in Cardiac Surgery Associated Acute Kidney Injury</b> - Ti Lian Kah
1430 - 1500	<b>PLENARY 6</b> Chairperson: Azmiza Maharani <b>Frailty In Paediatric Cardiac Patients, Fast Track : Future Or Folly</b> - James Montgomerie

1500 - 1615	1500 - 1615	1500 - 1615
<b>SYMPOSIUM 12</b>	<b>SYMPOSIUM 13</b>	<b>SELECTED BEST POSTER &amp; CASE REPORT/SERIES PRESENTATIONS 2</b>
<b>ECHOCARDIOGRAPHY</b> Chairpersons : Hasmizy Muhammad Nadia Hanom Ishak	<b>LEADERSHIP, SAFETY &amp; QUALITY</b> Chairpersons : Ti Lian Kah Norly Ismail	
<b>Neonatal Critical Congenital Heart Lesions: Echocardiography Made Easy</b> Martin Wong <b>TEE During Mitral Valve Surgery</b> Yunseok Jeon <b>Ultrasound for Evaluation of Hypoxia/ Dyspnea</b> Juita Hassan	<b>Leadership in Cardiac Anaesthesia</b> Jahizah Hassan <b>Communication in the Cardiac OR</b> Yong Chow Yen <b>Human Error in the Operating Theater</b> Ariffin Marzuki Mokhtar	
<i>Questions and Answers Session</i>		
1615 - 1645	<b>CLOSING CEREMONY</b>	
1645 - 1700	<b>TEA BREAK</b>	



# REGISTRATION FEE

# 12<sup>th</sup> My CPB

BIENNIAL CONFERENCE ON CARDIOPULMONARY BYPASS



## CONFERENCE REGISTRATION

CATEGORY	Before 1st September 2024	1st September - 2nd October 2024	On-site
<b>LOCAL DELEGATES</b>			
DOCTORS	RM 850	RM 900	RM 1000
PARAMEDICS	RM 850	RM 900	RM 1000
<b>OVERSEAS DELEGATES</b>	USD 300	USD 350	USD 400

## CONFERENCE WORKSHOPS

CATEGORY	Before 1st September 2024	1st September - 2nd October 2024	On-site
<b>LOCAL DELEGATES</b>			
DOCTORS	RM 450	RM 500	RM 550
PERFUSIONISTS	RM 450	RM 500	RM 550
NURSES	RM 450	RM 500	RM 550
<b>OVERSEAS DELEGATES</b>	USD 100	USD 150	USD 200

**KINDLY SCAN QR CODE OR CLICK LINK BELOW TO REGISTER**

<https://mascap.org.my/12cpb/index.php>



## PAYMENT

All payments are to be issued in favour of “**Pertubuhan Perfusi Pulau Pinang**”.  
Payments can be made via bank transfer to:

Account name : **Pertubuhan Perfusi Pulau Pinang**  
Account number : **507077310692**  
Name of bank : **Maybank**  
Address of bank : **1 Arked Ria Satu, KOMTAR, 10000 Pulau Pinang**  
Swift code : **MBBEMYKL**

Please return the bank remittance note or document image together with registration form  
by email to [12thCPB@gmail.com](mailto:12thCPB@gmail.com)



# **ABSTRACT SUBMISSION**

*The Scientific Committee invites the delegates to submit their abstracts for oral or poster presentations. Abstracts can either be in the form of a research article or a case report.*

*Deadline for Abstract Submission is 15th September 2024.*

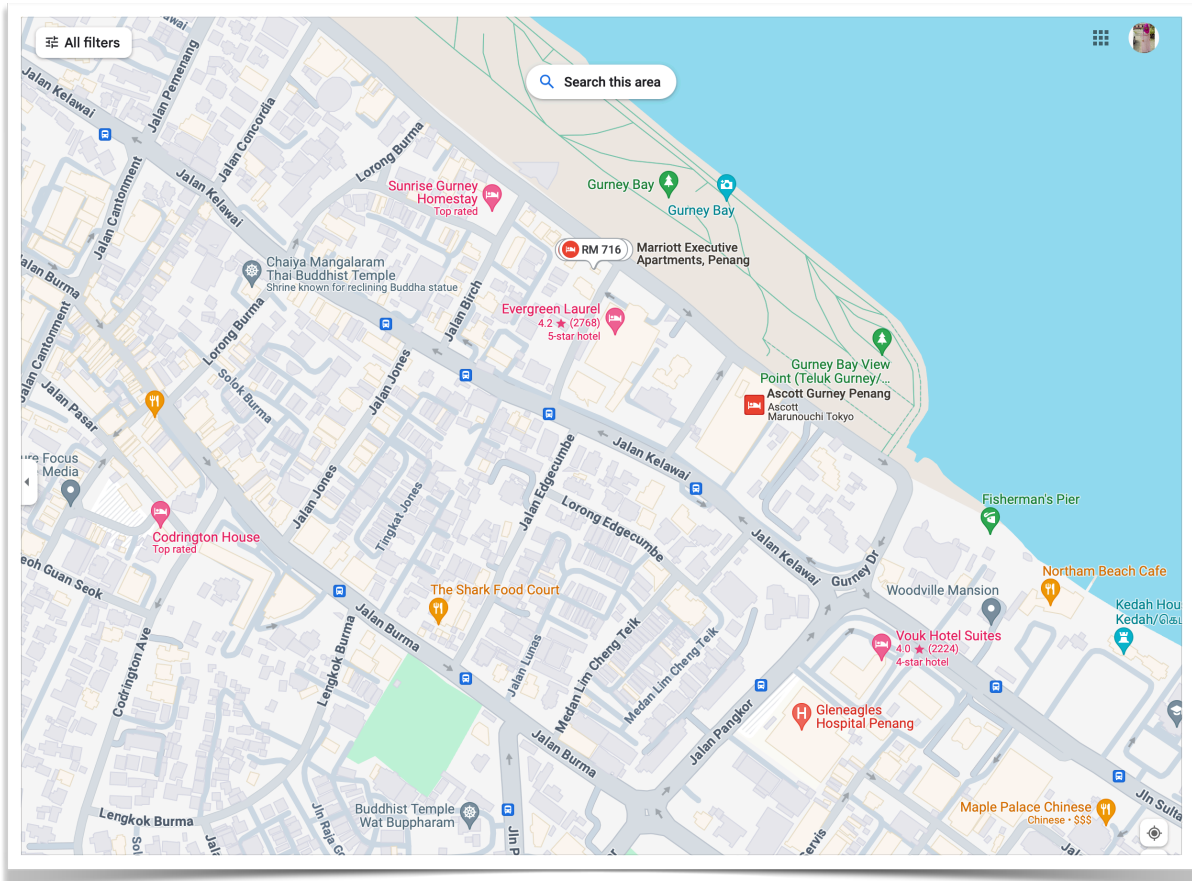
## *Rules for Abstract Submission*

- 1. Abstracts are to be submitted in English.*
- 2. You must obtain the relevant consents and approvals before submitting the abstract.*
- 3. Authors must adhere to the format provided on the website.*
- 4. Abstracts will only be considered for awards and prizes if they have not previously been presented at a scientific meeting or published in a journal.*
- 5. Abstracts must be accompanied by the payment of registration fees.*
- 6. Notification of acceptance will be sent by 1st October 2024.*
- 7. The final selection will be under the responsibility of the Scientific Committee.*

## *Prizes*

- 1. Best Research Oral or Poster Presentation*  
*1st Prize – RM1,000*  
*2nd Prize – RM750*  
*3rd Prize – RM500*
- 2. Case Report*  
*1st Prize – RM750*  
*2nd Prize -RM500*  
*3rd Prize -RM250*

# ACCOMODATIONS



**FOR BOOKING, PLEASE CALL INDIVIDUAL HOTEL FOR RESERVATION OR CLICK LINK PROVIDED**

## **MARRIOTT**

<https://www.marriott.com/event-reservations/reservation-link.mi?id=1719734322266&key=GRP&app=resvlink>

## **EVERGREEN LAUREL HOTEL**

04-2229988

Ask For Reservation , Request For Government Rate

## **ASCOTT HOTEL**

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Ask For Reservation, Request For Government Rate

## **GOOD HOPE HOTEL**

04-2290111

## **VOUK HOTEL**

04-3708333

Ask For Sales, Request For Government Rate

## **MANSSION ONE**

010-3687001

## **CANCELLATION AND REFUND POLICY**

The conference secretariat must be informed in writing of all cancellations. Refunds will be made after the conference at the rates stated as below :

Cancellations on or before 31st August 2024	50% refunds
Cancellations after 1st September 2024	no refunds

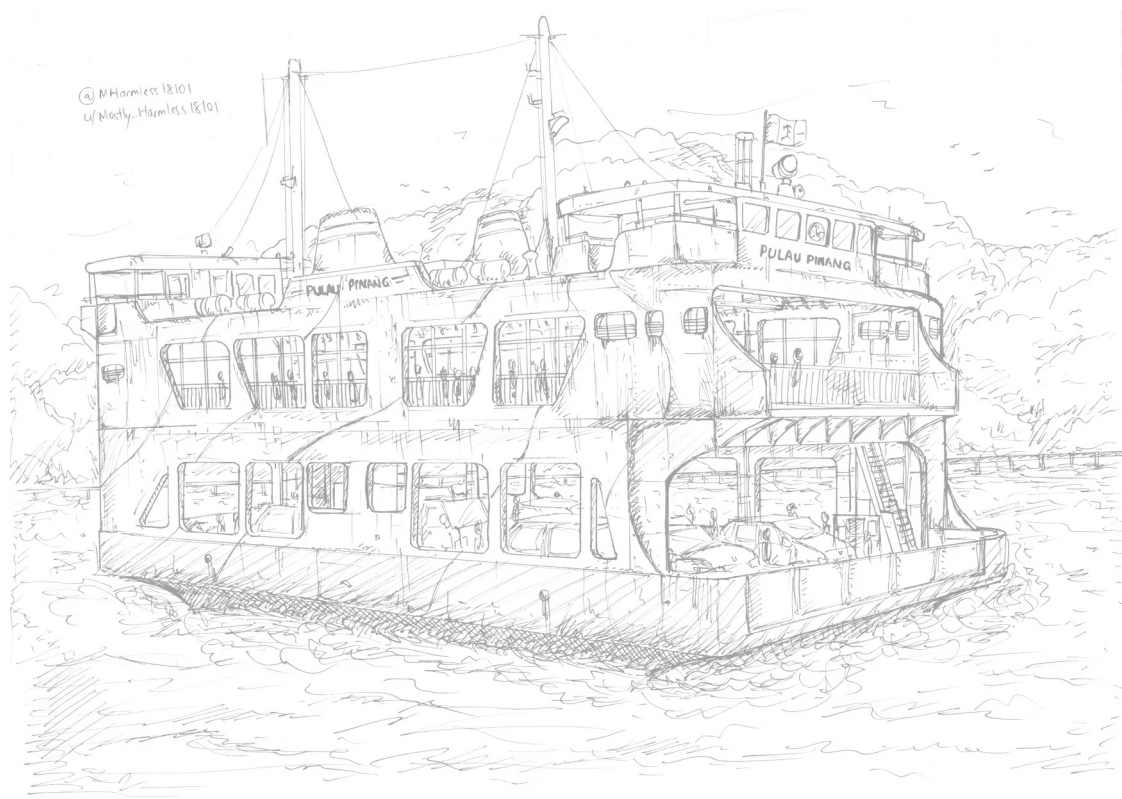
## **LIABILITY**

The organizing committee will not be liable for personal accidents, loss or damage to private properties of delegates during the course of the conference.

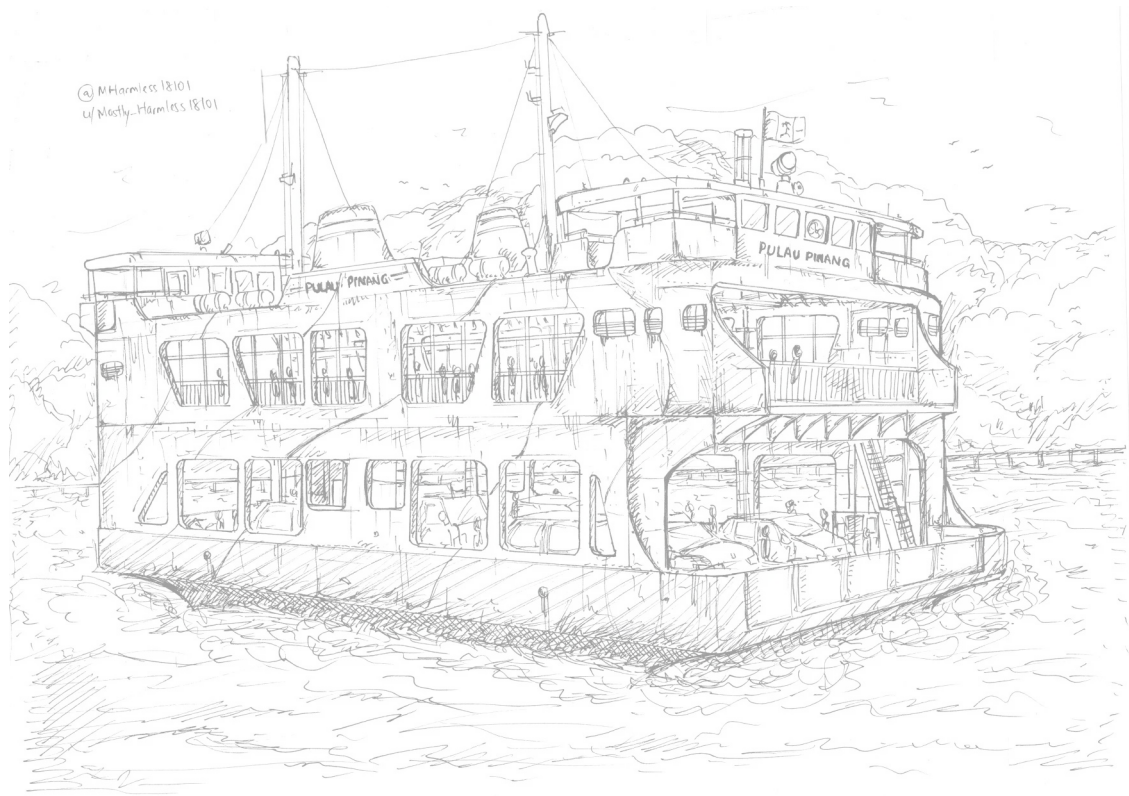
# **SECRETARIAT**

**Persatuan Kardiotorasik Anestesiologi dan Perfusi Malaysia  
(Malaysian Cardiothoracic Anaesthesiology and Perfusion Society (MASCAP))**

Registration No. : **PPM-003-07-13032017**  
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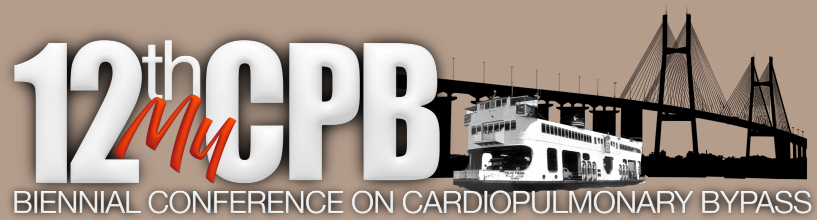








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