# **AFSM** TRIPARTITE CONFERENCE 2022

Healthcare challenges in the 21st century

- \* Remote, Rural & Urgent Healthcare
- Trauma Care

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- 🌣 Humanitarian Healthcare
- \* Aortic Dissection
- \* Surgical Training
- Impact of COVID-19 Pandemic
- Bioethics Challenges

Silent Mentor





COLLEGE OF SURGEONS ACADEMY OF MEDICINE OF MALAYSIA



Ministry of Health Malaysia

# 14-16 DEC

# Borneo Convention Centre Kuching Sarawak, Malaysia

# Supporting Organizations



www.AfsmConference2022.com



14-16 Dec 2022 · Borneo Convention Centre Kuching, Sarawak, Malaysia

#### WELCOME MESSAGE

The Academy for Silent Mentor (AFSM), the Royal College of Surgeons of Edinburgh (RCS Ed), the College of Surgeons Academy of Medicine of Malaysia (CSAMM), and the Ministry of Health of Malaysia (MOH) have put together an exciting program for the 3-day Tripartite Conference on Healthcare Challenges in the 21st Century, which will run from 14 to 16 December 2022, in the beautiful city of Kuching, on the island of Borneo, Malaysia.

Together with our 3 partners, we have identified some of the important healthcare challenges we face today. Amongst these, is healthcare and surgery in the remote and rural communities, as well as trauma care particularly in remote areas, and in conflict and disaster. The provision of humanitarian healthcare in these settings is vital and it is important for us to be aware on how best to deliver this. I am delighted that the RCS Ed has put together a fantastic symposium on Remote, Rural and Humanitarian Care, and Trauma Care, with the AFSM and MOH.



One of the most serious and challenging of healthcare emergencies is dealing with acute aortic dissections, a tear in the aorta, which if untreated, can rupture and be fatal. I am delighted that the RCS Ed, CSAMM, and the Malaysian Association for Thoracic and Cardiovascular Surgery, have put together an Aortic Dissection Symposium at which international experts in this field will share their knowledge and experience in dealing with this most challenging of conditions. A silent mentor workshop on the surgical techniques to treat this condition will also be held which will be particularly useful for cardiothoracic surgeons. There is also a session on Aortic Dissection Awareness for all doctors and healthcare professionals, as well as patients and the public. It is hoped that this event will help prevent this deadly condition by better control of risk factors, improve outcomes by earlier and more accurate diagnosis, and better improved surgical techniques.

Surgery has advanced significantly in recent years and along with this, there is increased expectations from both patients, their relatives, as well as other doctors and healthcare professionals. It is important that surgical training is of the highest standards to produce the best surgeons. The CSAMM has put together an exciting symposium on Surgical Training in the 21st Century with the AFSM drawing on the expertise of some of the most experienced surgical trainers.

But perhaps the most serious of healthcare challenges we have faced this century is the COVID-19 pandemic. The MOH has put together an excellent symposium on the Impact of the COVID-19 pandemic together with the AFSM, where international and national experts will share with you their experience in dealing with this disease, as well as how we have responded to contain the pandemic, and some of the innovations in vaccine development and treatments for this new disease.

The AFSM has also organised a symposium on Bioethics Challenges at which we hope to share with you some of the challenges in body and organ donations, as well as some of the research in these areas.

Lastly, I hope to personally see you, and welcome you to the conference in the beautiful city of Kuching in Sarawak, Borneo, Malaysia. This is such a lovely and laidback city, with the most friendly people of many cultures, the most fantastic variety of local food and produce, and which has some of the most interesting places and sights to visit and explore.

With best wishes.

Yours sincerely.

Professor Dr John Chan Kok Meng **Conference President** AFSM Tripartite Conference 2022

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#### **MESSAGE FROM AFSM**

The pandemic of COVID-19 induces fear in our daily life. Despite the challenge of fear and isolation, our pledgers, our sponsors, our partners, our students, and our volunteers remained committed in our mission of doing good for society. In the past year of trials and tribulation, we had time to reflect and investigate the purpose of this very life, which is an altruistic giving, a donation for the good of others. We are eternally grateful to all the patrons of Academy For Silent Mentor:

"Thank you for your unending support.

You are our inspiration to do good.

Working together, we give back to society.

Your endless love is what makes us care.

Witnessing these blessings, we donate for the good of others."

This is humanity at its best with altruism and compassion when challenged with fear and isolation during the pandemic. Equipped with the best qualities of humanity, we look forward to having a physical meeting in the coming months of endemic. This Tripartite Conference is uniquely organised and managed by a group of AFSM Pro Bono professionals and

public volunteers. We anticipate an exchange of mind and learning experience in a most friendly, empathetic, and compassionate environment served by our AFSM Pro-Bono Publico, whom AFSM and MOU partners are grateful for their selfless contributions. Should there be a surplus fund from this Tripartite Conference, it will be put to good use for the development fund of AFSM in both Training centres at Kuala Lumpur and Kuch-

ing, respectively, and the development of Giving Beyond Medical Outreach Programme.

Yours sincerely

Professor Dr Chin Kin Fah Founding Chairman and Executive Director Academy For Silent Mentor

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MESSAGE FROM RCSEd

Dear Delegates,

On behalf of the Royal College of Surgeons of Edinburgh, I would like to extend to you an invitation to join us at the 2022 AFSM Tripartite Conference in Sarawak, Malaysia. We are delighted to have partnered with the Ministry of Health in Malaysia and the Academy for Silent Mentor to deliver this conference, which will focus on several areas, ranging from the impact of the pandemic to the challenges of practicing medicine in remote and rural environments.

The College, through its Faculty of Remote, Rural and Humanitarian Healthcare, has taken the lead in defining and setting standards of competence for organisations and individuals involved in the delivery of healthcare in challenging environments. Several Faculty representatives will attend the Conference to discuss how we can improve outcomes for individuals living and working in remote, rural, austere, and life-threatening areas of the world. Join us as we discuss innovative and dynamic practices to help you develop your understanding of this fast-developing field, grow your skills, and be part of a diverse community.



The Royal College of Surgeons of Edinburgh is one of the oldest surgical colleges in the world and with almost 40% of our membership overseas, we are eager to continue to represent our international Fellows and Members and support them with the guidance and resources to champion the highest standards of patient safety worldwide. The Borneo Convention Centre Kuching in Sarawak will make an excellent backdrop for the conference, and provide an exceptional opportunity to share learnings, connect with old colleagues and forge new connections in a post-covid world.

We hope to see you there.

Yours sincerely

Mr. Pala Rajesh Former Vice President The Royal College of Surgeons of Edinburgh

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Remote, Rural & Urgent Healthcare | Trauma Care | Humanitarian Healthcare | Aortic Dissection | Surgical Training | Impact of COVID-19 Pandemic | Bioethics Challenges |

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Borneo Convention Centre Kuching, Sarawak, Malaysia

#### **MESSAGE FROM THE DIRECTOR-GENERAL OF HEALTH**

As we transition into the endemic phase of COVID-19, it is timely that the Academy for Silent Mentor (AFSM) organising the Tripartite Conference on Healthcare Challenges in the 21st Century to share and discuss our experience and prepare us for future healthcare challenges. The international symposium will provide a platform for the Ministry of Health, together with international experts from around the world, to share our experience in dealing with the COVID-19 pandemic, including the effectiveness of measures adopted locally and internationally to contain the COVID-19 outbreak, the research into and results of vaccination and treatments, as well as the lessons we have learnt and what the future holds.

The conference will also focus on surgical service provision, such as clearing the surgical backlogs as we emerge from the COVID-19 pandemic and providing healthcare in remote and rural environments and on an urgent basis for trauma. This is a significant challenge in Malay-



sia and many other parts of the world. Hence, I am pleased that the Royal College of Surgeons of Edinburgh (RCS Ed) and the Academy for Silent Mentor (AFSM) have joined with the Ministry of Health to share their wealth of experience and expertise on this subject and contribute towards the Remote, Rural and Urgent Healthcare Symposium and workshops. This conference also features the latest clinical advancement in managing acute aortic dissections, and I am delighted that RCSEd and the Malaysian Association for Thoracic and Cardiovascular Surgery (MATCVS) are organising an Aortic Dissection Symposium where experts from around the world can learn from each other to improve the overall prognosis of this life-threatening condition. the future holds.

I congratulate the AFSM, RCSEd, CSAMM and MATCVS for putting together this comprehensive and timely scholastic conference. The training of surgeons has always been a major significant challenge in healthcare, perhaps more so in the 21st century, with the increasing use of minimally invasive techniques and the growing complexity of some surgical treatments. The need to ensure the safety of our patients and that they receive the best possible treatment makes it essential that we train our surgeons to the best of their ability and in a safe environment. Moreover, the Tripartite Conference on Healthcare Challenges in the 21st Century will address the gaps in non-technical skills that are also increasingly crucial for surgeons.

I am delighted to support the Tripartite Conference on Healthcare Challenges in the 21st Century, organised by the Academy for Silent Mentor (AFSM), the Royal College of Surgeons of Edinburgh (RCSEd), Universiti Malaysia Sarawak, the College of Surgeons Academy of Medicine of Malaysia, and the Ministry of Health Malaysia. On behalf of the Ministry of Health Malaysia, I wish you a productive conference that will benefit our patients and country.

Tan Sri Dato' Seri Dr Noor Hisham bin Abdullah Director-General of Health, Malaysia Senior Consultant in Breast & Endocrine Surgery





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#### **AFSM TRIPARTITE CONFERENCE 2018**

The 1st AFSM (Academy for Silent Mentor) Tripartite Conference 2018 was held at Borneo Convention Centre Kuching (BCCK), Malaysia on Dec 14 and 15, 2018. It was expected to gather 400 practitioners, professionals, academicians, public sector representatives within the medical and social science, as well as non-governmental organisation (NGOs) from all over Asia Pacific.

Ahead of this programme was the pre-congress workshops at Sarawak Heart Centre and Universiti Malaysia Sarawak (Unimas) City Campus on Dec 12 and 13.



It was the first time that the Academic Conference for the Asian Society of Cryosurgery hold the conference outside China, with a pre-congress live cryosurgery and live microwave workshops. The conference was focus on the forefront of academic development, strengthen academic exchanges at home and abroad, popularises the clinical application of new minimally invasive technologies and cryosurgery to lead the comprehensive development of it in Asia. It also bring together many experts in the field of interventional oncology and update the latest reports on cryosurgery.



This Conference was consist of three tracks of scientific programmes- The fifth Academic Conference of the Asian Society of Cryosurgery, the Inaugural Conference on Cancer Innovation, and the Inaugural Conference on Humanity, Bioethics and Medical Outreach. The quality of the global linkages of 85 renowned speakers and delegates and the precise nature of the topics covered was make the AFSM Tripartite Conference 2018 as ideal learning platform.



The second task, the 'Inaugural Conference on Cancer Innovation' was focus on the latest development in the field of stem cells and cellular therapy/ immunotherapy for cancer patients. The conference incorporate various forms of minimally invasive therapy for cancer treatment, including the latest development in 'Nano Knife', radiofrequency ablation and photodynamic treatment.

The third Track, the 'Inaugural Conference on Humanity, Bioethics and Medical Outreach', was the first of this kind incorporating the mind with science in the field of medical humanity including 'Silent Mentor Programme' and medical outreach program in Malaysia and surrounding regions. The conference was co-hosted by the Unesco Bioethics Chair and Royal College of Physicians and Surgeons of Glasgow. This also the first time that a medical professional conference intermingles with a generic conference that looks at the bioethics and humanity for the caring of the carers.



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#### ABSTRACT GUIDELINES FOR ORAL OR POSTER PRESENTATION

Abstract submissions are invited for oral or poster presentations at the AFSM Tripartite Conference on Healthcare Challenges in the 21st Century. We welcome submissions related to one of our conference topics, and we would appreciate if you could clearly specify the topics in which you would like your abstract to be considered, and whether you are submitting it for oral or poster presentation.

Conference Topics:

- · Remote, Rural & Urgent Healthcare
- Trauma Care
- · Humanitarian Healthcare
- Aortic Dissection
- Surgical Training

- · Impact of COVID-19 Pandemic
- · Bioethics Challenges

#### **GUIDELINES FOR ABSTRACT SUBMISSION**

- 1. The abstract should be no more than 250 words.
- 2. Font face: Times New Roman, and size: 11 points.
- 3. Abstract should include purpose of study, methodology, summary of findings/results, conclusion and significance / contributions of study.
- 4. List a maximum of 5 key words.
- 5. Title, author's name, affiliation, address, telephone and fax number, and email address should be included.
- 6. Abstract should be written in English.
- 7. Standard formatting such as bold, underline and dot points can be used.
- 8. Please do not include any paragraph or line formatting. Leave as single spacing.
- All abstracts should be written in MS Word format (DOC or DOCX), and please save your abstract using this format: "afsm2022conference-yourLastName.doc"
- 10. All abstracts must be submitted to AfsmConference2022@gmail.com before 1st December 2022.

#### ORAL OR POSTER PRESENTATION OF SUBMITTED ABSTRACTS

Should your abstract be accepted for either oral or poster presentation at the conference, you will be required to register for the conference in order for the presentation to be given.



TENTATIVE CONFERENCE PROGRAME

#### 14 DEC 2022 (WED)









#### **OPENING CEREMONY**

#### 14 DEC 2022 (WED)

Welcome address K. M. John Chan, Conference President

0900 

**Opening remarks** Chin Kin Fah, AFSM Chairman

1030

**Opening remarks** Pala Rajesh, RCS Ed Former Vice President

**Opening remarks** Lim Kean Ghee, CSAMM President

Special remarks Noor Hisham Abdullah, Director General of Health, Malaysia

Official opening of the 2022 Tripartite Conference

Keynote lecture: Global Surgery in the 21st Century Noor Hisham Abdullah, Director General of Health, Malaysia





#### REMOTE, RURAL & URGENT HEALTHCARE SYMPOSIUM SCIENTIFIC PROGRAM

#### 14 DEC 2022 (WED)

#### Humanitarian & Remote Healthcare

Introduction and Welcome Angus Watson, Raigmore Hospital, Scotland

**Rural Surgery in Malaysia** 1100 Mohamed Yusof bin Hj Abdul Wahab, Ministry of Health, Malaysia

Capabilities framework and Humanitarian course 1300 Angus Watson, Raigmore Hospital, Scotland

> Volunteering opportunities Ahmad Faizal Mohd Perdaus, MERCY Malaysia

Longhouse health care Ooi Choo Huck, Sarawak Health Department, Malaysia

Discussion

Lunch Break 1300 - 1400

#### Trauma care in conflict and disaster

Introduction Andrew Kent, Inverness, Scotland

**Pre-hospital care** Andrew Kent, Inverness, Scotland

Mass casualty 1700 Tony Redmond, UK-Med, United Kingdom

**Coffee Break** 

1400

War surgeon - experience Pete Mathews, International Committee of the Red Cross and Medicins Sans Frontières

Blasts, bullets and bombs Andrew Kent, Inverness, Scotland

Understanding Crisis and Coping Strategy Rahman Badayai, MERCY Malaysia

#### **Discussion & Closing Remarks**



#### REMOTE, RURAL & URGENT HEALTHCARE SYMPOSIUM SCIENTIFIC PROGRAM

## 15 DEC 2022 (THU)

	Surgery in remote communities			
	Introduction Angus Watson, Raigmore Hospital, Scotland			
0900	How to train a remote and rural surgeon Morag Hogg, Raigmore Hospital, Scotland			
1300	Paediatric surgery Cases in Rural Area - What We Do? Mohd Tarmizi Md Noor, Hospital Raja Perempuan Zainab II, Malaysia			
	Coffee Break			
	Challenges in establishing Otorhinolaryngology Service In Sabah: Sharing Pearl of Borneo Experience <i>Kugan Raman,</i> Labuan Hospital, Malaysia			
	KK-KKM Mobile – Bringing High Impact Quality Eyecare Closer to Home Mohamad Aziz Salowi, Selayang Hospital, Malaysia			
6	Challenges in the Management of Burns Injury Salina Ibrahim, Sg Buloh Hospital, Malaysia			
Lunch Break				
1300 - 1400				
	Surgery in remote communities			
1400   1700	Introduction Nik Azim, Hospital Umum Sarawak, Malaysia			
	Advanced Training for Sub-Urban Surgeons Ismail Sagap, Hospital Canselor Tuanku Muhriz UKM, Malaysia			
	Neurosurgery in Sarawak - A Relative Rural Region of Malaysia Albert Wong Sii Hieng, Sarawak General Hospital, Malaysia			
	Upper GI Bleeding in West Borneo - An Arduous Journey Aini Fahriza Ibrahim, Universiti Malaysia Sarawak, Malaysia			
	GI emergencies Morag Hogg, Raigmore Hospital, Scotland			
	Urology Emergencies in Rural Sarawak Clarence Lei, Normah Medical Centre, Malaysia			
Importa	nt note: Programme is subject to change without prior notice.			



#### REMOTE, RURAL & URGENT HEALTHCARE SYMPOSIUM SCIENTIFIC PROGRAM

#### 16 DEC 2022 (FRI)

#### Trauma care in remote areas

Introduction Scope of practice & where to get ortho experience as a generalist Andrew Kent, Inverness, Scotland

0900 Ankle fractures Adeline Clement

1200

Managing Fractures in Rural Setting Sa'adon bin Ibrahim, Hospital Sultan Ismail, Johor, Malaysia

Wrist fractures Adeline Clement

Traumatic spine injury in Sarawak : Management dilemma Mohamad Zaki Haji Mohd Amin, Universiti Malaysia Sarawak, Malaysia

> Lunch Break 1200 - 1300

#### Humanitarian and remote healthcare

Introduction Humanitarian deployment, what do you need to know Andrew Kent, Inverness, Scotland

1300 Quakes, floods, droughts Tony Redmond, UK-Med, United Kingdom 1600

> **Disaster Medicine - An Indonesian Experience** Aryono Pusponegoro, Ministry of health, Indonesia

**Medicine on Everest** Kirsty Watson



BX000

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## AORTIC DISSECTION SYMPOSIUM SCIENTIFIC PROGRAM 14 DEC 2022 (WED) Session I Chairs: Geoff Tsang / John Chan **Opening remarks** John Chan, CVSKL Hospital, Kuala Lumpur, Malaysia **Opening remarks** Houng Bang Liew, Hospital Queen Elizabeth 2, Kota Kinabalu, Malaysia Foreword **Guest of Honour** 1100 Hisham Abdullah, Director, General of Health, Malaysia Basheer Ahamed, President, Malaysian Association for Thoracic and Cardiovascular Surgery 1300 Pala Rajesh, Former Vice President, The Royal College of Surgeons of Edinburgh What do patients want from an aortic dissection service Houng Bang Liew, Hospital Queen Elizabeth 2, Kota Kinabalu, Malaysia The Benefits of having a National Patient Association Gareth Owen, Aortic Dissection Awareness, U.K. Launch of Aortic Dissection Awareness, Malaysia Lunch Break 1300 - 1400 Session II Chairs: Mohd Hamzah / Aung Oo **Current treatment of Acute Aortic Dissection in Malaysia** Paneer Selvam, Institut Jantung Negara, Kuala Lumpur, Malaysia **Malaysian Patient experience** Variations in the treatment of Aortic Dissection: Lessons from the UK Graham Cooper, Northern General Hospital, Sheffield, U.K. 1400 Session III Chairs: John Chan / Geoff Tsang 1730 **UK** patient experience Haleema Saadia, Aortic Dissection Awareness, U.K. **UK relative experience** Catherine Fowler, Aortic Dissection Awareness, U.K. Treatment of Acute Aortic Dissection: Lessons from U.S.A Joseph Bavaria, University of Pennsylvania Medical Centre, USA Panel Discussion and Closing Remarks \*Important note: Programme is subject to change without prior notice.



AORTIC DISSECTION SYMPOSIUM SCIENTIFIC PROGRAM 15 DEC 2022 (THU) Session IV Chairs: Mohd Hamzah, Geoff Tsang, Joe Bavaria, Aung Oo Opening remarks John Chan, CVSKL Hospital, Kuala Lumpur, Malaysia **Genetically Triggered Thoracic Aneurysms** Diana Barker, University Hospital of North Staffordshire, U.K. Natural History of Thoracic Aortic Aneurysms Sivakumar Krishnasamy, Universiti Malaya Medical Centre, Kuala Lumpur, Malaysia 0900 Why do we miss Acute Aortic Dissections and the Ideal Treatment Pathway 1300 Emma Redfern Classification and Conventional treatment of Aortic Dissection Amit Modi, Southampton General Hospital, U.K. Session V Chairs: John Chan, Geoff Tsang, Aung Oo Honoured Guest Lecture: How to treat the aortic root and arch in acute Type A Dissection Past, Present and the Future Joseph Bavaria, University of Pennsylvania Medical Centre, USA

Lunch Break

Session VI Chairs: Paneer Selvam, TBC (U.K.) How to deal with Malperfusion in Acute Type A dissection Joseph Bavaria, University of Pennsylvania Medical Centre, USA

TEVAR for Acute Type B Dissection Yew Pung Leong, CVSKL Hospital, Kuala Lumpur, Malaysia

The impact of FET on Aortic Dissection Surgery *Geoff Tsang*, Southampton General Hospital, U.K.

Role of AMDS in Acute Type A Dissection1730Aung Oo, Bart's Heart Centre, London, U.K

1400

Session VII Chairs: John Chan, Geoff Tsang, Joe Bavaria

Long term Outcome and How to Deal with Patients with Chronic Residual Type A Dissection Joseph Bavaria, University of Pennsylvania Medical Centre, USA

Surgery for Chronic Dissection Aung Oo, Bart's Heart Centre, London, U.K

TEVAR for Chronic Dissection Ian Nordon, Southampton General Hospital, U.K. \*Important note: Programme is subject to change without prior notice.



#### SCIENTIFIC PROGRAM IMPACT OF COVID-19 PANDEMIC SYMPOSIUM

#### 14 DEC 2022 (WED)

Modelling, Containment, Pandemic Preparedness

**Opening remarks to the COVID-19 Symposium** Kalaiarasu M. Peariasamy, ICR, NIH Setia Alam, Malaysia



Lunch Break 1300 - 1400

Managing the outbreak, International experience

**Experience from Malaysia** Noor Hisham bin Abdullah, MOH, Malaysia

**Experience from Brunei** 

1400

**Experience from the United Kingdom** 1700

Experience from Bangladesh

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## IMPACT OF COVID-19 PANDEMIC SYMPOSIUM SCIENTIFIC PROGRAM

#### 15 DEC 2022 (THU)

#### **Detection**, Research

Novel technologies for detection of COVID-19 William Law Kian Boon, ICR, NIH Setia Alam, Malaysia

Research into detection of COVID-19
Mohan Pathmanathan, ICR, NIH, Setia Alam, Malaysia

1300 Identifying the variants of SARS-COV-2 David Pereira, UNIMAS, Malaysia

> How does SARS-CoV-2 cause COVID-19? Ravindran Thayan, IMR, NIH Setia Alam, Malaysia

Clinical Presentation of the different variants of SARS-CoV-2 Benedict Sim Lim Heng, Hospital Sungai Buloh, Malaysia

Lunch Break

#### Vaccines, Vaccinations, Humoral Responses

Use of mRNA for the COVID-19 vaccine Edmund Loh, Karolinska Institute, Sweden

Development of an mRNA vaccine for COVID-19 Aaron Neal, National Institute of Allergy and Infectious Disease, USA

| Vaccine effectiveness 1700 *Kalaiarasu M. Peariasamy,* ICR, NIH Setia Alam, Malaysia

> Vaccine safety Ros Hayati, NPRA, Malaysia

1400

Vaccine hesitancy - barriers to vaccination Manimaran Krishnan Kaundan, IPTK, NIH Setia Alam, Malaysia

Vaccinating difficult to reach populations Nor Azimi binti Yunus, Pahang State Health Department, Malaysia



#### IMPACT OF COVID-19 PANDEMIC SYMPOSIUM SCIENTIFIC PROGRAM

#### 16 DEC 2022 (FRI)

#### Transmission, Treatment

Covid-19 in children - diverse outcomes Fong Siew Moy, Hospital Pakar & Kanak-kanak, Likas, Malaysia

Risk of severe Covid-19 / COVID-19 in HIV 0900 Suresh Chidambaram, Hospital Sungai Buloh, Malaysia

Cardiovascular complications of Covid-19 1200 Asri Ranga bin Abdullah Ramaiah, Pusat Jantung Serdang, Malaysia

Risk stratification and drug treatment of Covid-19 Benedict Sim Lim Heng, Hospital Sungai Buloh, Malaysia

Covid 19 pre-exposure and post-exposure prophylaxis Chow Ting Soo, Hospital Pulau Pinang, Malaysia

Re-infection and co infection - current evidence and its clinical impact Chua Hock Hin, Hospital Umum Sarawak, Malaysia



#### Evolution, Social impact, Economic impact, Endemicity, Lessons

**Emerging variants** Jeyanthi Suppiah, Institute Medical Research, Malaysia

Long Covid 1300 Akmal Hafizah Zamli, Hospital Sungai Buloh, Malaysia

Healthcare impact of Covid-19 1600 Izzatur Rahmi Mohd Ujang & Nur Ezdiani Mohamed, Centre for Health Quality Research, Institute of Health Services Research, Malaysia

Social impact of COVID-19 Zalilah, Nur Balqis Zahirah Ali & Dr Low Lee Lan, Institute of Health Services Research, Malaysia

\*Important note: Programme is subject to change without prior notice.



#### BIOETHICS CHALLENGES SYMPOSIUM

SCIENTIFIC PROGRAM

16 DEC 2022 (FRI)

Silent mentor program in Malaysia- a liberal arts approach in medical education Chin Kin Fah, Academy For Silent Mentor & Gleneagles Hospital Kuala Lumpur, Malaysia

Silent Mentor Program- Our Journey in Singapore Ng Yee-Kong, National University of Singapore, Singapore

# 0900 Body donation for Private University in Thailand

Kanokporn Chayaburakul, Rangsit University, Thailand

1200

Next Generation Sequencing in cancer research- a rapid tissue donation perspective Pathmanathan Rajadurai, Monash University & Subang Jaya Medical Centre (SJMC), Malaysia

Cancer genomics and evolution Ho Gwo Fuang, University Malaya Medical Centre and University Malaya Specialist Centre, Malaysia

The future is now: How the Al medicine changing your life care *Ooi Hean*, China Medical University Hospital, Taiwan

Lunch Break	
1200 - 1300	
1200 - 1300	

Bioethical Challenges in COVID 19 pandemic Russell D'Souza, Asia Pacific Division, International Chair in Bioethics

1300 Regulatory RNA in respiratory bacterial infections
*Edmund Loh*, Karolinska Institutet, Sweden

1530 Technique of consiousness and life promotion Lu Kai Wen, Nan Hua University, Taiwan

> MAS Training and Development of Laparoscopic Surgery in Bangladesh Sarder Abdun Nayeem, Bangladesh Endo-Laparoscopic Surgery Foundation



#### CSAMM SYMPOSIUM SCIENTIFIC PROGRAM

#### 16 DEC 2022 (FRI)

Surgical Training in the 21st Century Session 1 | Chairs: Lim Kean Ghee / John Chan

**Opening Remarks** Lim Kean Ghee, President, CSAMM

0900

Selecting the Surgeons of the future 1200 Nik Azim, Sarawak General Hospital, Kuching, Sarawak

**Basic Surgical Training: laying the foundations** 

April Camilla, Universiti Malaya, Kuala Lumpur

**Optimizing Surgical Training in Public Hospitals** Jiffre Din, Hospital Tengku Ampuan Afzan, Kuantan, Pahang

Maintaining Standards through a National Curriculum for Surgical Training April Camilla, Universiti Malaya, Kuala Lumpur

**Determining Competency at Completion of Surgical Training** Kandasamy Palayan, International Medical University



Surgical Training in the 21st Century Session 2 | Chairs: April Camilla / Nik Azim

Use of Simulators in Surgical Training Ismail Sagap, Universiti Kebangsaan Malaysia

Use of Silent Mentors Human Cadavers in Surgical Training 1300 John Chan, CVSKL Hospital, Kuala Lumpur, Malaysia

1700 **Excelling in Surgical Training and Research** Yip Cheng Har, Subang Jaya Medical Centre, Malaysia

> **Training the Trainers** Jiffre Din, Hospital Tengku Ampuan Afzan, Kuantan, Pahang

**Closing Remarks** April Camilla, Universiti Malaya, Kuala Lumpur



# PRE-CONGRESS CADAVERIC SILENT MENTOR WORKSHOP

#### Aortic Root and Arch Surgery | UNIMAS | Tuesday, 13 December 2022

0900   1200 	Welcome and Introduction Aortic Root Repair / Replacement: How I do it Hands on Aortic Root Replacement	John Chan   Joseph Bavaria   All Faculty		
Lunch Break 1200 - 1300				
	1200 - 1300			
1300   1530 	Aortic Arch Replacement: How I do it Hands on Aortic Root Replacement	Geoff Tsang   All Faculty		
Break				
	1530 - 1600			
1600	Tips and Tricks of Aortic Surgery	Joseph Bavaria		
I	Questions and Answer			
1715	Closing Remarks	Geoff Tsang		

#### Facilitators:

Joseph Bavaria John Chan Mohd Hamzah Sivakumar Krishnasamy Amit Modi Paneer Selvam Geoff Tsang





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#### **CONFERENCE REGISTRATION**

#### 3-Day Conference Ticket only RM 600 (International RM850) Per Person Early Bird - Before 1st December 2022

Normal Rate : Local Delegate RM850 / International Delegate RM1060 (USD250)

#### Include:

- Attendace at all sessions during the 3 days of the conference;
- · A conference bag containing the relevant documents and materials upon arrival at the event.
- Certificate of Appreciation;
- · Lunches and refreshments on the days of Conference;
- Shuttle Bus between Riverside area's Hotels and BCCK (Conference Venue) according to the Conference Programme;
- \* Excludes Gala dinner, Travel, Accommodation and airport transfer costs.

#### **Group Registration**

- 10% Discount with min. 5 ppl in a group
- A representative (leader) send the group list with name and email address to the secretariat (afsmconference2022@gmail.com)

#### CONTACT US

Please direct enquiries to The Secretariat: **ACADEMY FOR SILENT MENTOR** (1203951M) Unit 2.1, No 1 Jalan Kuari, Cheras, 56100 Kuala Lumpur, Malaysia Tel/WhatsApp +60 10 247 8617 Email: AfsmConference2022@gmail.com



Information and registration: https://www.afsmconference2022.com/





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#### **ABOUT THE ORGANISER**

Academy for Silent Mentor (AFSM), founded by Prof. Dr Chin Kin Fah on 29 March 2017, is a self-sustaining and not-for-profit educational institution, with a broad vision to make a positive change in healthcare and in the values of healthcare professionals and society beyond.

Academy For Silent Mentor

The mission of AFSM includes:

- To promote the social trend of body donation for medical teaching and research in a multi-cultural and multi-faith society in Malaysia.
- To enhance the standards of medical education, training and research.
- To raise the standard of skill-set among healthcare professionals through liberal arts.
- To facilitate the development of excellent bio-ethics and medical humanity among health care and other professionals.

These aims are supported by the acts of i-Silent Mentors, an umbrella term used to describe our body pledgers, fund donors, volunteers, or in fact anyone who believes wholeheartedly in our core values. AFSM is a multifaceted organisation with multiple educational initiatives in partnership with a broader group of learning institutions. AFSM runs workshops such as body dissection, medical procedures, surgical and radiological based training on a regular basis; many of these in collaboration with international and regional professional bodies. ASFM also has a research arm which allows for research students and fellows to carry out research activities in relation to the Silent Mentor program and other areas of needed research in Health. We run a regular fellowship program whereby fellows from other countries, especially third world countries, will be accepted for surgical training.

Furthermore, AFSM enables the 'Giving Beyond' medical outreach program as a medium for our students and volunteers to give back to those most in need in society. In this program, a minimum of 4 visits per year are organized to areas of need (recently the inner tribes of Kanowit, Kapit and Sungai Asap, Sarawak) to provide health checks, screening and education to the local population. All these activities are supported by our state of the art training centres in Cheras, Kuala Lumpur and Kuching, Sarawak.

The main brainchild of AFSM is the i-Silent Mentor Program, a national body donation program, which serves to achieve the aims set forth by AFSM through the selfless, altruistic acts of voluntary body donors.

These body donors or 'Silent Mentors' not only donate their bodies but also their life stories and values as a teaching tool for liberal arts and humanity education, and as such, this program is unique in that it benefits the participants in learning soft skills in a holistic environment.

Furthermore, through rapid freezing technology for our Silent Mentors, we are able to offer a surgical dissection model that is comparable to operating on a live human being to facilitate realistic surgical training without risk to the patient. In addition, we also use soft body intra-arterial embalmment technique to preserve our silent mentors for anatomical dissection modules over a prolonged period of contribution to medical science and education.

The program has been supported through a charitable trust fund through public donation and private social responsibilities initiative. It is governed by a Board of Directors and Board of Ethicists and Humanitarian pro bono public; both local and international members, an executive committee and administration team.



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ABOUT THE ORGANISER



The Royal College of Surgeons of Edinburgh was founded in 1505 by Royal Charter granted from King James VI. From the discoveries of Lister and Simpson to modern day pioneers of medicine and dentistry who are developing simulation, VR and robotics, the College has been a seat of learning and advancement for over 517 years.

It is the oldest surgical college in the world with just under 30,000 members in over 100 countries, almost 40% of whom are overseas and touching every stage of the career path from medical student to consultant. We are a family of Surgeons, Dental Surgeons and members of the Surgical and Dental teams who put patient safety at the heart of everything they do. Our high-quality education and examinations ensure that standards are upheld across all specialties and in all countries.

With our interest in professional standards, the College's primary role – and the main concern of our Fellows and Members – is to ensure the safety of our patients and provide them with the best possible care. We do this by championing the highest standards of surgical and dental practice; through our provision of courses and educational programmes, training, examinations, and Continuous Professional Development; our liaison with external medical bodies; and by influencing healthcare policy across the UK.

We also support our professional family with a variety of specialist College Faculties, ranging from dental training to remote, rural, and humanitarian healthcare. These guide and support those in the surgical, dental, and the wider healthcare team, provide key resources and aid the continued development and advancement of key specialists across the healthcare community.



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ABOUT THE ORGANISER

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ACADEMY OF MEDICINE OF MALAYSIA

The College of Surgeons of Malaysia was founded in November 1972 with a membership of twenty- three fellows and Tan Sri Dato' Dr Abdul Majid Ismail as its first President. This significant milestone has played a pivotal role in shaping history of surgery in Malaysia. The primary objective of the College is to maintain and promote the highest standards of surgical practice in the country.

In 1992, fellows of the College felt the need to extend their responsibility in the profession and through a resolution opted to merge with the Academy of Medicine of Malaysia. The merger was formalised on 16th December 1995. The College represents the diverse interest of surgical specialties and actively promotes the art and science of the various surgical disciplines. It offers excellent services to its members and is actively engaged in training, supporting continuing professional development programmes, research and the promotion of quality patient care by developing good practice guidelines.

There is desire and enthusiasm among its fellows to see expansion of surgery in Malaysia parallels that of the best in the world.



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ABOUT THE ORGANISER



The **Ministry of Health** Malaysia, abbreviated **MOH**, is a ministry of the Government of Malaysia that is responsible for health system: health behaviour, cancer, public health, health management, medical research, health systems research, respiratory medicine, health promotion, healthcare tourism, medical device, blood collection, leprosy control, clinical research, health care, dental care, health institution, laboratory, pharmaceutical, patient safety.

#### Objective

To assist an individual in achieving and sustaining as well as maintaining a certain level of health status to further facilitate them in leading a productive lifestyle - economically and socially. This could be materialised by introducing or providing a promotional and preventive approaches, other than an efficient treatment and rehabilitation services, which is suitable and effective, whilst priorities on the less fortunate groups.

#### **Vision & Mission**

#### Vision

A nation working together for better health.

#### Mission

The mission of the Ministry of Health is to lead and work in partnership:

- i. To facilitate and support the people to:
  - Attain fully their potential in health
  - Appreciate health as a valuable asset
  - · Take individual responsibility and positive action for their health
- ii. To ensure a high quality health system that is:
  - Customer centred
  - Equitable
  - Affordable
  - Efficient
  - Technologically appropriate
  - Environmentally adaptable
  - Innovative

#### iii. With emphasis on:

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- · Professionalism, caring and teamwork value
- · Respect for human dignity
- Community participation



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#### ABOUT THE CONFERENCE VENUE

### BORNEO CONVENTION CENTRE KUCHING (BCCK), SARAWAK, MALAYSIA



Situated on the Kuching Isthmus and ringed by the Sarawak River, the BCCK is approximately fifteen minutes' drive from the city centre and twenty minutes' drive from the Kuching International Airport.

Conceived and built with nature and a green theme in mind, the Centre's structural designs were inspired by the rainforest trees of Borneo with a roof akin to the native ririk leaf. Fulfilling both form and function, the building showcases its distinctive interior and exterior architectural features designed to deliver BCCK's business purpose as well as the Centre's commitment to environmental sustainability and conservation. The Borneo Convention Centre Kuching (BCCK) is the first international purpose-built convention centre in Sarawak, Malaysia. Growing alongside Sarawak's position as a captivating culture, adventure and nature destination on the exotic island of Borneo, the BCCK debuted in 2009, as a state initiative of the Sarawak Government to grow business tourism through the hosting of business events. To date, the BCCK has hosted close to 1,400 events and welcomed 1.7 million clients, delegates and visitors from various regions of the world.



The BCCK epitomizes the progressive vision of the Sarawak Government to bring socio-economic progress to the state through new sources of growth. From its humble beginning, the BCCK is an exemplar in Malaysia of how a convention venue can rise to become an ambassador to promote its second-tier city. The Centre has received local, national and regional accolades for professional standards, innovation and best practices achieved within Malaysia's business events industry, and for having the size and capabilities to handle the requirements of different conferences in a bespoke manner.

