ASMIC 2023



PROGRAMME SUMMARY

Date Time	8 th September 2023 (Friday)		9 th September 2023 (Saturday)			10 th September 2023 (Sunday)					
0800 - 0830	Registration		0745 - 0900 Coffee with the Expert			0745 - 0900 Coffee	with the	Expert			
0830 - 0900		rtogio	adon		1		2	3	4	5	6
0900 - 0930		PLEN	ARY 1		PLENARY 2		PLENARY 4				
0930 - 1000				PLENARY 3		PLENARY 5					
1000 - 1030	OPE	NING (CEREM	ONY	Tea / Visit to Trade Exhibition		PLENARY 6				
1030 - 1100						Tea Sa	atellite		Announcement		
1100 - 1130						Sympo	sium 2		Tea / Visit to Trade Exhibition		
1130 - 1200	SYMPOSIA			SYMPOSIA		IA	o Intensive Care Masterclass	SYMPOSIA			
1200 - 1230	1	2	3					sive	13	14	15
1230 - 1300					7	8	9	nten: Mas	15	14	10
1300 - 1330	Lunch Satellite Symposium 1			Lur	nch				Lunch		
1330 - 1400			Sate Sympo			icial ster		Lunch			
1400 - 1430	Lunch / Friday Prayers / Visit to Trade Exhibition			Junipo	Siuili Z		und				
1430 - 1500	S	YMPOS	SIA			SYMF	OSIA				
1500 - 1530		_					.				
1530 - 1600	4	5	6		10	1	1	12			
1600 - 1630	Tea Satellite Symposium 1			Tea Satellite Symposium 3							
1630 - 1700				Tea / Visit to Trade Exhibition							
1700 - 1730	T Sachithanandan Oral Free Paper Presentation Tea / Visit to Trade Exhibition			Annual General Meeting							
1730 - 1800				of the Malaysian Society							
1800 - 1830					of Intensive Care						





1. Effective Haemodynamic Monitoring in ICU

Venue: Melaka & Perak Room

Facilitator: Premela Naidu Sitaram

Number of places: 40 pax

Registration fee: RM 400 per participant

Programme (Morning Session)

0800 - 0830	Registration
0830 - 0840	Welcome address and housekeeping rules <i>Premela Naidu Sitaram</i>
0840 - 0910	Overview: Haemodynamic monitoring <i>Yap Mei Hoon</i>
0910 - 0940	Knowing physiology helps Asmah Zainudin
0940 - 1010	Risk and complications of fluid overload Foong Kit Weng
1010 - 1030	Break
1030 - 1100	Heart - Lung interaction Foong Kit Weng
1100 - 1130	Fluid challenge - How I administer it <i>Yap Mei Hoon</i>
1130 - 1200	How to monitor cardiac output Antonio Messina
1200 - 1230	How to monitor tissue perfusion and oxygenation <i>Antonio Messina</i>
1230 - 1300	Haemodynamic monitoring in patients with shock Antonio Messina
1300 - 1400	Lunch



1. Effective Haemodynamic Monitoring in ICU

Programme (Afternoon Session)

1400 - 1440	Skill station 1: How to use echocardiography to assess fluid responsiveness
	Foong Kit Weng

- 1440 1520 Skill station 2: Haemodynamic monitoring *Yap Mei Hoon*
- 1520 1600 Skill station 3: Case discussion Antonio Messina
- 1600 1640 Skill station 4: Minimally invasive haemodynamic monitoring Asmah Zainudin
- 1640 1700 Break + Q&A session





2. The Art and The Science of Haemodynamic Monitoring for Nurses

Venue: Sabah Room Facilitator: Nahla Irtiza Ismail Number of places: 60 pax Registration fee: RM 230 per participant

Programme

0800 - 0830	Registration
0830 - 0900	Pre test
0900 - 0905	Monitoring of the critically ill - Introduction <i>Azmin Huda Abdul Rahim</i>
0905 - 0935	Part I: Haemodynamic monitoring: What the nurse should know <i>Siti Rohayah Sulaiman</i>
0935 - 0955	Part II: Haemodynamic monitoring: What the nurse should know Siti Rohayah Sulaiman
0955 - 1025	The ABC's of the ventilatory parameters <i>Azmin Huda Abdul Rahim</i>
1025 - 1045	Break
1045 - 1100	Monitoring of patients on NIV <i>Noryani Mohd Samat</i>
1100 - 1130	Capnometry and pulse oximetry Muhamad Hafizzi Mohd
1130 - 1140	Intraabdominal pressure montoring: Nurses role Noryani Mohd Samat
1140 - 1200	Neurological monitoring: The essentials



2. The Art and The Science of Haemodynamic Monitoring for Nurses

- 1200 1230 Alarms in ICU: Is it limportant? Wan Nasrudin Wan Ismail
- 1230 1330 Lunch
- 1330 1400 SKILL STATION 1 Case senario: Asthma Azmin Huda Abdul Rahim
- 1400 1430 SKILL STATION 2 Case senario: Pneumonia *Wan Nasrudin Wan Ismail*
- 1430 1500 SKILL STATION 3 Case senario: Septic shock Siti Rohayah Sulaiman / Noryani Mohd Samat
- 1500 1530 SKILL STATION 4 Case senario: Polytrauma *Mohamad Hafizzi Mohd*
- 1530 1700 Post test and conclusion

ASMIC 2023



PRE-CONGRESS WORKSHOP 7th September 2023 (Thursday)

3. Paediatrics: Fluid and Electrolyte Management in the Critically Ill Child

Venue: Sarawak Room

Facilitators: Tang Swee Fong, Gan Chin Seng

Number of places: 35 pax

Registration fee: RM 400 per participant

Fluid and electrolyte management of a critically ill child remains challenging. This is especially so when there is multiorgan dysfunction and appropriate fluid management requires a fine and meticulous balance to prevent further morbidity and mortality. This pre-congress workshop, with lectures and in-depth small group discussions as well as hands-on activities, will highlight fluid and electrolyte derangements in various conditions and the approach to their management.

Programme

0800 - 0830	Registration
0830 - 0845	Welcome Gan Chin Seng
0845 - 0915	Normal maintenance fluids in the acute and critically ill child Chong Jia Yueh
0915 - 0945	The brain is not well: Sorting out the fluids and electrolytes <i>Chor Yek Kee</i>
0945 - 1015	Too little salt or too much water: Approach to hyponatraemia and SIADH <i>Lee Siew Wah</i>
1015 - 1045	Break
1045 - 1115	The child with severe dengue: When to give fluids and when to pull back? <i>Pravin A/L Sagunan</i>
1115 - 1145	Too much 'puke and poo' - Managing hypo- and hypernatraemic dehydration <i>Gan Chin Seng</i>
1145 - 1215	Controversies in fluid management in septic shock <u>Pon Kah Min</u>



3. Paediatrics: Fluid and Electrolyte Management in the Critically Ill Child

- 1215 1245 Fluids in a child with diabetic ketoacidosis Lee Pei Chuen
- 1245 1400 Lunch

1400 - 1700 SKILLS STATIONS

Resuscitation and maintenance fluids Chong Jia Yueh / Lee Siew Wah

Access routes for fluid administration: Nasogastric, transpyloric, intraosseous, central venous access *Pon Kah Min / Pravin A/L Sagunan*

Assessment of volume status *Chor Yek Kee / Gan Chin Seng*

De-escalation of fluid therapy Lee Pei Chuen / Chuah Soo Lin

1700 End of programme and break





4. Critical Care Nutrition

Venue: Sabah Room

Facilitators: Ahmad Shaltut Othman, Kee Pei Wei, Lavitha Vyveganathan, Mohd Basri Mat Nor, Shanti Rudra Deva

Number of places: 30 - 40 pax

Registration fee: RM 400 per participant

This workshop provides an introduction to participants the field of nutrition and metabolic management in critically ill patients. It is aimed for all healthcare providers involved in nutritional therapy in intensive care units - physicians, anaesthetists, nurses, dietitians, and pharmacists

At the end of this workshop, participants will be familiar with enteral and parenteral feeding practises as well as optimum and efficient energy and protein delivery in various groups of critically ill patients.

Programme

0800 - 0830	Registration and pre test
0830 - 0910	Overview of critical illness <i>Kee Pei Wei</i>
0910 - 0920	Nutritional assessment and screening <i>Lavitha Vyveganathan</i>
0920 - 0940	Enteral nutrition (EN): Initiation and delivery <i>Ahmad Shaltut Othman</i>
0940 - 1000	EN: Assessing tolerance and adequacy Ahmad Shaltut Othman
1000 - 1015	EN formulations and the current challenges in EN <i>Lavitha Vyveganathan</i>
1015 - 1045	Break
1045 - 1110	Parenteral Nutrition: Timing and Indications Shanti Rudra Deva
1110 - 1135	Monitoring Parenteral Nutrition Mohd Basri Mat Nor



4. Critical Care Nutrition

- 1135 1150 SPECIAL SITUATION 1 Hepatic failure Pulmonary Failure Renal Failure Burn Kee Pei Wei
- 1150 1205 SPECIAL SITUATION 2 Chronic critically ill Obesity End of life Polytrauma/TBI Lavitha Vyveganathan
- 1205 1225 CASE STUDY 1 Obesity and heart failure
- 1230 1330 Lunch
- 1330 1350 CASE STUDY 2 Septic shock with acute kidney injury
- 1350 1410 CASE STUDY 3 Difficult weaning with chronic critical illness
- 1410 1430 CASE STUDY 4 Postop major surgery for intra-abdominal sepsis
- 1430 1500 Post test
- 1500 1530 Closing





DAILY PROGRAMME 8th September 2023 (Friday)

0800 - 0900	Registration				
0900 - 0930	PLENARY 1 Chairperson: <i>Mob</i> MSIC: Coming ir <i>Shanti Rudra Dev</i>	-	Sabah Room		
0930 - 1100 0930 0940	OPENING CEREMONYSaArrival of Minister of Health MalaysiaSaYB Dr Zaliha binti MustafaSpeech by President, Malaysian Society of Intensive CareShanti Rudra DevaSa				
0945	Speech by Minister of Health Malaysia, followed by the Official Opening of Annual Scientific Meeting on Intensive Care 2023 <u>YB Dr Zaliha binti Mustafa</u>				
1000	Launching of the Antibiotic Guidelines				
1005	Visit to the Exhibition Booths				
1020	Coffee & Tea and Refreshments				
post COVID - Ai Benedict Sim	COVID on Md Noor entilation of the of Wan Ismail uired pneumonia	1100 - 1240Johor RoomSYMPOSIUM 2Intensive Care for Nurses IChairpersonsNoryani Mohd Samat /Lavitha VyveganathanHow can we help our patientscommunicate betterGaithridevi A/P V SingamEducational information web pagefor family membersAzura Abdul HalainPhysical restraints - Can we dobetterAizad AzaharThe last hours at the End-Of-LifeAbmad Shaltut Othman	1100 - 1240Sarawak RoomSYMPOSIUM 3Paediatric: RespiratoryChairpersonGan Chin SengLessons learned from the FIRST -ABC trialMartin KneyberVentilating a child with PARDSwhen there is no ECMOJudith WongMechanical power or drivingpressures in PARDS?Martin KneyberWhat's new in paediatric ventilatorliberation?Nattachai Anantasit		



DAILY PROGRAMME 8th September 2023 (Friday)

1240 - 1340 Lunch Satellite Symposium 1 (Baxter) Sabah Room MAX-mise critical care - Delivering the right therapy at the right time Nattachai Srisawat

1340 - 1430 Lunch / Friday Prayers / Visit to Trade Exhibition

1430 - 1610 Sabah Room	1430 - 1610 Johor Room	1430 - 1610 Sarawak Room
SYMPOSIUM 4	SYMPOSIUM 5	SYMPOSIUM 6
Wellness	Nephrology	Paediatric: Traumatic Brain Injury
Chairpersons	Chairpersons	Chairperson
Azmin Huda Abdul Rahim /	Foong Kit Weng /	Chong Jia Yueh
Asmah Zainudin	Kang Ker Cheah	Recognising the child with
The ideal ICU space	Preventing AKI: Which intervention	impending or ongoing herniation
Fong Kean Khang	matters	Chor Yek Kee
Preventing burnout:	Nattachai Srisawat	The metabolic journey in TBI
Curating the ICU system	Cardiorenal syndrome in the ICU	Chong Shu-Ling
Ariffin Marzuki Mokhtar	Nor'azim Yunos	Monitoring modalities in TBI in non-
Improving wellness: Increasing	Renal replacement techniques in	resource rich countries
longevity of a critical specialty	septic shock	Jayashree Muralidharan
Tai Li Ling	Nattachai Srisawat	Decompressive craniotomy in
There is life outside ICU	The critically ill with AKI: Predicting	children - The neurosurgeon's
Andrew Davies	return of normal renal function	perspective
	Ross Freebairn	Donald Liew

1615 - 1700 Tea Satellite Symposium 1 (Philips)

Sabah Room

1700 - 1800 T Sachithanandan Oral Free Paper Presentation Tea / Visit to Trade Exhibition Melaka Room





DAILY PROGRAMME 9th September 2023 (Saturday)

0745 - 0900 COFFEE WITH Moderator Kang Ker Che My patient is no Swagata Tripo	ot waking up	0745 - 0900 Johor Room COFFEE WITH THE EXPERT 2 Moderator <i>Aliza Mohamad Yusof</i> My patient continues to bleed <i>Binila Chacko</i>	0745 - 0900 Melaka Room COFFEE WITH THE EXPERT 3 (Paediatrics) Moderator Lee Pei Chuen Managing the child with severe asthma Chuab Soo Lin
0900 - 0930	PLENARY 2 Sabah Room Chairperson: Mohd Basri Mat Nor Ventilator asynchrony - Updates on management Ross Freebairn Kenter Structure		
0930 - 1000	PLENARY 3 Sabah Roor Chairperson: Tang Swee Fong Acute liver failure in the PICU: Current controversies Akash Deep Acute liver failure in the PICU: Current controversies		
1000 - 1030	Tea / Visit to Trade Exhibition		
1030 - 1115	Tea Satellite Symposium 2 (Pfizer) Sabah Room Golden Rules for the Management of IMD in the ICU Methee Chayakulkeeree		



DAILY PROGRAMME 9th September 2023 (Saturday)

1115 - 1255 Sabah Room SYMPOSIUM 7 Infection / Antimicrobials

Chairpersons Ismail Tan Mohd Ali Tan / Julie Razak

Sepsis care - Are protocols the way to go? *Faheem Ahmad Khan*

What awaits us in the future of sepsis treatment *Binila Chacko*

Augmented renal clearance and its implications *Azmin Huda Abdul Rahim*

New antibiotics: What's new in the pipeline *Rahela Ambaras Khan*

1300 - 1400

1115 - 1255 Johor Room SYMPOSIUM 8 Intensive Care for Nurses II

Chairpersons Koo Thompson / Gaithridevi A/P V Singam

FAST HUG ME BID -Nursing perspective *Kang Ker Cheah*

Early Warning Signs -Nurses' role Natrah Abdullah

Best practices in vascular access management

Ismayanti Ismail

Visiting hours in the ICU -Integration with nursing care Muhamad Hafizzi Mobd

Sabah Room

1115 - 1255 Sarawak Room SYMPOSIUM 9 Paediatric: Cardiology Chairperson

Pon Kah Min

The inflamed myocardium *Ani Suraya Ghani*

Pearls in management of acute decompensated heart failure in a child with congenital heart disease *Soo Kok Wai*

HLHS in LMIC: Where are we and where should we be going? *Martin Wong Ngie Liong*

Role of targeted temperature management for in- and out-of-hospital cardiac arrest Jayashree Muralidharan 1115 - 1255 Melaka Room Intensive Care Masterclass

Blood Gas / Electrolytes Mobd Basri Mat Nor

Management of Asthma / COAD Lim Chew Har

1300 - 1430 Official Poster Round

Lunch Satellite Symposium 2 (*Pfizer*) Managing Life-Threatening CRE and MDR Pseudomonas Aeruginosa Infections: Exploring the Role of Ceftazidime-Avibactam *Asok Kurup*





DAILY PROGRAMME 9th September 2023 (Saturday)

1430 - 1610 Sabah Room	1430 - 1610 Johor Room	1430 - 1610 Sarawak Room	
SYMPOSIUM 10	SYMPOSIUM 11	SYMPOSIUM 12	
Haemodynamics / Resuscitation	Neurosciences	Paediatric: Renal and Liver Chairpersons	
Chairpersons	Chairpersons		
Kee Pei Wei / Wan Nasrudin Wan	Premela Naidu Sitaram /	Chor Yek Kee	
Ismail	Ahmad Shaltut Othman	Medical management of oliguria	
Coagulopathy and emergent	TTM in post cardiac arrest vs TBI	Pon Kah Min	
reversal of anticoagulation	Ismail Tan Mohd Ali Tan	CRRT in the PICU: Important	
Binila Chacko	Non-convulsive status epilepticus	practice points	
Multiple biomarkers approach in a	Swagata Tripathy	Akash Deep	
patient with shock	0 1 2	Î.	
Monika Gulati Kansal	Extubation in the neurocritical care	Liver transplantation in Malaysia:	
Undate on strict fibrillation in the	patient	Challenges and successes	
Update on atrial fibrillation in the ICU	Aliza Mohamad Yusof	Ng Ruey Terng	
Juita Hassan	Outcomes of devastating	Fulminant hepatic failure in	
	neurological injuries	paediatric patients: The global	
Update on haemodynamic	Chan Yeow	experience in 2022	
monitoring modalities		Akash Deep	
Antonio Messina			

1615 - 1645 **Tea Satellite Symposium 3 (Medtronic)** Proportional assist ventilation - Any role in your practice? <u>Khoo Tien Ming</u>

Sabah Room

- 1645 1700 Tea / Visit to Trade Exhibition
- 1700 1830 Annual General Meeting of the Malaysian Society of Intensive Care

Melaka Room



DAILY PROGRAMME 10th September 2023 (Sunday)

0745 - 0900 Penang Room COFFEE WITH THE EXPERT 4 Moderator Gaithridevi A/P V Singam Renal replacement therapy Lim Chew Har		0745 - 0900 Johor Room COFFEE WITH THE EXPERT 5 Moderator Muhamad Hafizzi Mohd Optimising antimicrobial therapy Mohd Basri Mat Nor	0745 - 0900 Melaka Room COFFEE WITH THE EXPERT 6 (Paediatrics) Moderator Anis Siham Zainal Surviving sepsis: Which inotrope when? Pravin A/L Sagunan	
0930 - 1000	PLENARY 5 Sabah Room Chairperson: Louisa Chan Yuk Li Sabah Room Charting the course of critical care ultrasound in Malaysia Foong Kit Weng			
1000 - 1030	PLENARY 6 Sabah Room Chairperson: Louisa Chan Yuk Li Humanising culture in the ICU Andrew Davies Sabah Room			
1030 - 1045	Announcement of Best Poster AwardSabah RoomAnnouncement of T Sachithanandan Best Oral Free Paper AwardAnnouncement of winners of "WORLD SEPSIS DAY - EXPLORACE"			
1015 1100	Too / Visit to Trada Exhibition			

1045 - 1100 Tea / Visit to Trade Exhibition





DAILY PROGRAMME 10th September 2023 (Sunday)

Johor Room

1100 - 1240 SYMPOSIUM 13 Miscellaneous

Chairpersons Nor'azim Mohd Yunos / Lavitha Vyveganathan

Mobilisation in ICU Is there such a thing as too early *Asmah Zainudin*

Sabah Room

Interventional radiology in critical care - Future trends *Yazmin Yaacob*

Remote monitoring of NIV in wards by Intensive care team *Faheem Ahmad Khan*

Artificial intelligence to support ICU decision making *Ariffin Marzuki Mokhtar*

1240 - 1400 Lunch

1100 - 1240 SYMPOSIUM 14 Geriatrics / Post ICU

Chairpersons Nahla Irtiza Ismail / Siti Rohayah Sulaiman

Frailty and the risk of adverse outcomes *Tunku Muzafar Shah Tunku Jaafar*

Post ICU functional outcomes in the elderly Swagata Tripathy

Follow up services following critical illness *Monika Gulati Kansal*

Cognitive impairment in ICU survivors *Shivani Rajasegaran*

Melaka Room

SYMPOSIUM 15 Paediatric: Haematology Chairperson

Pravin A/L Sagunan

1100 - 1240

The transfusion conundrum - When to transfuse

Anis Siham Zainal

Management of venous thromboembolism in the PICU *Koh Pei Lin*

HUS vs TTP: Clinical challenges in the management *Chong Jia Yueh*

Tumour lysis syndrome: The intensivist's perspective *Lee Pei Chuen*