

ANNUAL SCIENTIFIC MEETING ON INTENSIVE CARE

ASMIC 2014

15th – 17th AUGUST
2014

Shangri-La Hotel
Kuala Lumpur
Malaysia



www.msic.org.my



Organising Committee

Dr Shanti Rudra Deva (Chairperson)

Dr Louisa Chan Yuk Li (Scientific Chair)

Assoc Prof Dr Tang Swee Fong (Paediatric Scientific Chair)

Dr Shanthi Ratnam

Datuk Dr V Kathiresan

Dr Teoh Sim Chuah

Invited Speakers

Australia

Prof Dr Bala Venkatesh

France

Prof Dr Jean-Louis Teboul

India

Assoc Prof Dr John Victor Peter

Dr Ram Rajagopalan

Singapore

Dr Gerald Chua

Assoc Prof Dr Kwek Tong Kiat

United Kingdom

Prof Dr Richard Beale

Dr Adrian Plunkett

USA

Prof Dr Stephen A McClave

Malaysia

Dr Ahmad Shaltut Othman

Dr Azmin Huda Abdul Rahim

Dr Louisa Chan Yuk Li

Dr Claudia Cheng Ai Yu

Dr Chor Yek Kee

Dr Ismail Tan Mohd Ali Tan

Dr Joyce Joseph

Dr Laila Kamaliah Kamalul Bahrin

Dr Lee See Pheng

Dr Lim Chew Har

Prof Dr Lucy Lum

Dr Mahazir Kassim

Dr Maznisah Mahmood

Assoc Prof Dr Mohd Basri Mat Nor

Dr Mohd Ridhwan Md Noor

Dr Nahla Irtiza Ismail

Dr Nik Azman Nik Adib

Dr Noor Aireen Ibrahim

Dr Noor Airini Ibrahim

Dr Nor'azim Mohd Yunos

Dr Pon Kah Min

Dr Premela Naidu Sitaram

Dr Rafidah Atan

Puan Shahanisah Ahmad

Dr Shanthi Ratnam

Dr Shanti Rudra Deva

Dr Siti Rohayah Sulaiman

Dr Suresh Kumar

Dr Suresh Venugobal

Dr Tai Li Ling

Dato' Dr Tamil Selvan Muthusamy

Assoc Prof Dr Tang Swee Fong

Dato' Dr Teh Keng Hwang

Dr Teoh Sim Chuah

Dr Jenny Tong May Geok

Dr Vineya Rai

Dr Wan Nasrudin Wan Ismail

Welcome Message from the Organising Chairperson, ASMIC 2014



Dear colleagues,

On behalf of the Organising Committee, I would like to extend a warm welcome to the 5th Annual Scientific Meeting on Intensive Care.

Over the years, this annual meeting has been a great platform for clinicians, nurses and allied health professionals to keep abreast with the current developments and evidence-based practices in the field of intensive care. With this in mind, the committee has put together a fascinating programme of lectures in the form of plenary and symposium sessions. Invited speakers will share their expertise on a broad range of clinically relevant advances on the management of the critically ill. The sessions on Let's Ask The Expert is an avenue for delegates to actively participate and discuss with the expert speaker on cases presented.

In addition to the main conference, there will be two pre-congress workshops. Appreciating And Writing Research workshop is intended for doctors to learn the art of writing and critically appraising research papers that may perhaps increase their interest in the field of research. Crisis Resource Management In Acute Care is a one-day simulation-based workshop that includes lectures and simulated intensive care cases where participants will learn the importance of communication, leadership and teamwork. Besides this, there will be a scientific exhibition by the biomedical industry with the latest medical equipment, pharmaceutical products and books related to the field of intensive care.

I look forward to welcoming you to an inspiring and stimulating meeting.

A handwritten signature in black ink, appearing to read 'SR Deva'.

Dr Shanti Rudra Deva

Pre-Congress Workshop 14th August 2014, Thursday

1. Crisis Resource Management In Acute Care

(Limited to 25 participants)

Crisis Resource Management (CRM), simply put, is the translation of clinical knowledge & skills into effective real-world activity at the bedside of a critically ill patient.

This workshop uses high-fidelity simulation as a tool to impart the fundamentals of CRM: Leadership, teamwork, communication, situational awareness and resource management.

You will learn tips on how to communicate effectively at the bedside when faced with a clinical crisis, how to avoid cognitive pitfalls, and how to bring out the best in your team through effective leadership and followership.

Explore and experience the use of tools such as briefs, huddles, handoffs, debriefs and sit-reps to enhance your practice of high-stakes decision making when faced with acutely ill patients.

0830 – 0900	Registration
0900 – 0910	Introductions
0910 – 0930	House rules & getting to know the simulator
0930 – 0950	CRM Principle #1 <i>Be clear... Who leads... How the team follows</i>
0950 – 1010	High-fidelity simulation Round 1
1010 – 1030	What just happened there...?
1030 – 1050	Break
1050 – 1110	CRM Principle #2 <i>Communicate... Communicate... Round & Round</i>
1110 – 1130	High-fidelity simulation Round 2
1130 – 1200	Getting better...
1200 – 1300	Lunch
1300 – 1320	CRM Principle #3 <i>How not to lose the forest for the trees</i>
1320 – 1340	High-fidelity simulation Round 3
1340 – 1410	It's easier than we think...
1410 – 1430	CRM Principle #4 <i>Supporting and being supported</i>
1430 – 1450	High-fidelity simulation Round 4
1450 – 1510	Practice really makes perfect!
1510 – 1530	CRM – The Big Picture
1530 – 1550	High-fidelity simulation Round 5
1550 – 1610	We're ready to face the world!
1610 – 1630	Debriefing the debriefers
1630	End

Pre-Congress Workshop 14th August 2014, Thursday

2. Appreciating And Writing Research

(Limited to 25 participants)

Introduction

This workshop is designed for doctors to learn how to critically appraise research data. Doctors today are expected to practise evidence-based medicine and will need to know how to incorporate new scientific data into daily practice. Moreover, the doctors of today are combining research with daily clinical work to improve patient care and management. Writing a research paper can be an intimidating process. A session on the art of writing up a research paper hopes to quell this fear and stir your interest in the field of research. The workshop is structured with lectures and interactive case studies.

Participants will need to bring their own laptops, for the hands-on literature search and basic analysis.

Associate Professor Dr J V Peter, an intensivist from Christian Medical College Hospital, India, who has extensive research and publication experience, will conduct the workshop.

0830 – 0900	Registration
0900 – 0915	Introduction
0915 – 0930	Young researcher in the developing world – What should we focus on
0930 – 1030	Analyzing literature on prognosis Hands-on: Evaluating a study on prognosis Review (presentation) of the study on prognosis
1030 – 1050	Tea
1050 – 1220	Overview on RCTs and appraisal of RCT Hands-on: Evaluating a RCT Presentation of critical appraisal of an RCT
1220 – 1240	The art of writing up a research paper for publication
1240 – 1330	Lunch
1330 – 1500	Conduct and appraisal of meta-analyses Hands-on: Evaluating a meta-analysis
1500 – 1530	End of Workshop / Tea

Daily Programme

15th August 2014, Friday

0800 – 0845	Registration		
0845 – 0930	PLENARY 1 Chairperson: Tan Cheng Cheng Surviving sepsis Richard Beale		
0930 – 1015	OPENING CEREMONY		
1015 – 1100	Tea / Trade Exhibition		
1100 – 1300	SYMPOSIUM 1 Respiratory Chairpersons: Tan Cheng Cheng / Rafidah Atan	SYMPOSIUM 2 Paediatrics I Chairperson: Anis Suraya Ghani	SYMPOSIUM 3 Neurology Chairpersons: Azmin Huda / Laila Kamaliah
1100 – 1130	Prone positioning in ARDS – Still flip-flopping to and fro Gerald Chua	Fluid balance in the critically ill child Tang Swee Fong	Cooling off from cooling Ram Rajagopalan
1130 – 1200	The management of massive pulmonary haemorrhage Lee See Pheng	Sedating the ventilated child: If standard sedation fails Teh Keng Hwang	The management of status epilepticus Joyce Joseph
1200 – 1230	HFOV – Oscillating into oblivion? Richard Beale	Steroids in sepsis Pon Kah Min	Blood pressure management in ischemic and haemorrhagic strokes Ismail Tan
1230 – 1300	Intubated asthma – First do no harm Gerald Chua	Tracheostomy vs prolonged intubation in children Adrian Plunkett	Neurological syndromes in organophosphate poisoning John Victor Peter
1300 – 1430	Lunch / Friday Prayers		

Daily Programme

15th August 2014, Friday [cont'd]

1430 – 1630	SYMPOSIUM 4 Infectious Diseases Chairperson: Louisa Chan	SYMPOSIUM 5 Intensive Care For Nurses I Chairperson: Mariani Bachok	SYMPOSIUM 6 Endocrine / Maintaining Homeostasis Chairperson: Ismail Tan
1430 – 1500	Polymyxin – Updates on its use Shanti Rudra Deva	Caring for postpartum patients Jenny Tong May Geok	Prescribing calcium in the ICU – When and how Premela Naidu Sitaram
1500 – 1530	CRE in Malaysia – Be very afraid Suresh Kumar	Healing established pressure ulcers Shahanisah Ahmad	Maintaining oxygenation – Beware of hyperoxia Noor Airini Ibrahim
1530 – 1600	Updates on <i>clostridium difficile</i> infection Mohd Ridhwan Md Noor	Communication skills: Embedding compassion and empathy in our interactions Noor Aireen Ibrahim	Vitamin D deficiency in critical illness – Fact or fiction Bala Venkatesh
1600 – 1630	Empirical antibiotic therapy in the ICU – Is it time to reconsider our approach? Ram Rajagopalan	Sleep – Is your patient getting enough? Mahazir Kassim	Bicarbonate prescription – When to if ever Claudia Cheng Ai Yu
1630 – 1700	Tea		
1700 – 1800	Free Paper		

Daily Programme

16th August 2014, Saturday

0800 – 0900	<p>LET'S ASK THE EXPERT 1 Facilitator: Azmin Huda Abdul Rahim</p> <p>How I approach a difficult to ventilate patient Richard Beale</p>		
0900 – 0945	<p>PLENARY 2 Chairperson: V Kathiresan</p> <p>Assessment of fluid responsiveness Jean-Louis Teboul</p>		
0945 – 1030	<p>PLENARY 3 Chairperson: V Kathiresan</p> <p>Steroid use in critical illness – What has the last 70 years taught us Bala Venkatesh</p>		
1030 – 1100	Tea / Trade Exhibition		
1100 – 1300	<p>SYMPOSIUM 7 Sepsis Chairpersons: Shanthi Ratnam / Wan Nasrudin</p>	<p>SYMPOSIUM 8 Paediatrics II Chairperson: Choong Pheik Sian</p>	<p>SYMPOSIUM 9 Cardiovascular Chairpersons: Siti Rohayah / Noor Airini Ibrahim</p>
1100 – 1130	<p>Blood purification in sepsis – Theory and evidence Rafidah Atan</p>	<p>Fine-tuning management in dengue fever Lucy Lum</p>	<p>Diastolic dysfunction – Relevance in the critically ill Ram Rajagopalan</p>
1130 – 1200	<p>Role of statins in the critically ill patient Bala Venkatesh</p>	<p>Viral encephalitis Chor Yek Kee</p>	<p>Streamlining the treatment of STEMI – Getting the best care Tamil Selvan Muthusamy</p>
1200 – 1230	<p>Vasopressors in septic shock Jean-Louis Teboul</p>	<p>Managing the child with spinal cord injury Maznisah Mahmood</p>	<p>Influenza infection and the spectrum of cardiac abnormalities John Victor Peter</p>
1230 – 1300	<p>The brain in sepsis Nahla Irtiza Ismail</p>	<p>Renal replacement therapy in paediatric AKI Adrian Plunkett</p>	<p>Troponin levels in the perioperative setting – Useful or wasteful Louisa Chan</p>
1300 – 1430	Lunch Satellite Symposium (Pfizer)		

Daily Programme

16th August 2014, Saturday [cont'd]

1430 – 1630	<p>SYMPOSIUM 10 Fluids Chairperson: Premela Naidu Sitaram</p>	<p>SYMPOSIUM 11 Intensive Care For Nurses II Chairperson: Mariani Bachok</p>	<p>SYMPOSIUM 12 Trauma Chairperson: Mahazir Kassim</p>
1430 – 1500	<p>Albumin – What is its role in the ICU? Mohd Basri Mat Nor</p>	<p>Non-pharmacological approaches to the patient in pain – What nurses can do Laila Kamaliah Kamalul Bahrin</p>	<p>Management of severe head injuries – What the guidelines do not say Kwek Tong Kiat</p>
1500 – 1530	<p>Hypertonic saline – What is its role in the ICU? Lim Chew Har</p>	<p>Communicating with families in distress Noor Aireen Ibrahim</p>	<p>Coagulopathy in polytrauma Vineya Rai</p>
1530 – 1600	<p>Diabetic ketoacidosis – Myths in fluid resuscitation Bala Venkatesh</p>	<p>Updates in VAP prevention Nik Azman Nik Adib</p>	<p>Management of major chest trauma Shanthi Ratnam</p>
1600 – 1630	<p>Chloride and AKI: What we know so far Nor'azim Mohd Yunos</p>	<p>Nurses role in reducing urinary catheter related infections Wan Nasrudin</p>	<p>Decompressive craniectomy – What is its role after DECRA Kwek Tong Kiat</p>
1630 – 1700	Tea		
1700	AGM of the Malaysian Society of Intensive Care		

Daily Programme

17th August 2014, Sunday

0800 – 0900	LET'S ASK THE EXPERT 2 Facilitator: Siti Rohayah Sulaiman How I approach a haemodynamically unstable patient Jean-Louis Teboul	
0900 – 0945	PLENARY 4 Chairperson: Tang Swee Fong Paradigm shift in critical care nutrition: Is it better to feed less? Stephen McClave	
0945 – 1030	PLENARY 5 Chairperson: Tang Swee Fong Ventilation in paediatric ARDS: Extrapolate from adult studies? Adrian Plunkett	
1030 – 1100	Tea / Trade Exhibition	
1100 – 1300	SYMPOSIUM 13 Gastrointestinal Chairperson: Shanti Rudra Deva	SYMPOSIUM 14 Monitoring / Devices Chairperson: Shanthi Ratnam
1100 – 1130	The gut in sepsis Suresh Venugobal	Multimodal monitoring – Improving outcomes in severe neurologic injuries Kwek Tong Kiat
1130 – 1200	Should we stop using gastric residual volumes? Stephen McClave	Monitoring tissue perfusion in sepsis – Just how useful? Tai Li Ling
1200 – 1230	Bowel motions – More science less emotions please Ahmad Shaltut Othman	Monitoring lung mechanics – Putting graphics into practice Teoh Sim Chuah
1230 – 1300	How to feed an ICU patient in 2014 Richard Beale	Which haemodynamic monitoring device do I need? Jean-Louis Teboul
1300 – 1400	Lunch	

Congress Information

Congress Secretariat

ASMIC 2014

G-1 Medical Academies of Malaysia, 210 Jalan Tun Razak, 50400 Kuala Lumpur

Tel (603) 4023 4700, 4025 4700, 4025 3700 Fax (603) 4023 8100

Email secretariat@msic.org.my Website www.msic.org.my

Pre-Congress Workshops

The Pre-Congress Workshops on Crisis Resource Management In Acute Care and Appreciating And Writing Research will be held on 14th August 2014, Thursday. These workshops will cater for a limited number of participants.

Registration Fees

Category	On or Before 15 th June 2014	From 16 th June 2014 to 8 th August 2014	On-Site
Member of MSIC / MSA / MPA / Allied Health Professional	RM 600	RM 700	RM 850
Delegate (not in above categories)	RM 700	RM 800	RM 900

Pre-Congress Workshops (14th August 2014, Thursday)

Crisis Resource Management In Acute Care	RM 200	RM 250	–
Appreciating And Writing Research	RM 150	RM 200	–

For online registration and payment, please log-on to www.msic.org.my

Payment

1. Payment by cheque to be issued in favour of the
“**Malaysian Society of Intensive Care**”.
2. Payment can be made via telegraphic transfer to:
Account name : Malaysian Society of Intensive Care
Account number : 873-1-5662806-4
Name of bank : Standard Chartered Bank Berhad
Branch : Jalan Ipoh Branch, Kuala Lumpur
Swift code : SCBLMYKXXXX
(Please return the remittance advise note along with the registration form either by fax or mail.
Document image by email is also acceptable.)

Congress Information (cont'd)

Hospital-Sponsored Delegates

Please submit LPO with registration form. Otherwise, a letter of undertaking from the hospital is required.

Cancellation And Refund Policy

The conference secretariat must be notified in writing of all cancellations. Refund will be made after the conference as follows:

Cancellation on or before 15th July 2014 : 50% refund
Cancellation after 15th July 2014 : No refund

Conference Venue And Hotel Accommodation

SHANGRI-LA HOTEL, KUALA LUMPUR

11, Jalan Sultan Ismail, 50250 Kuala Lumpur, Malaysia

Tel (603) 2026 8488 Fax (603) 2032 1245

Attention Reservation Department, Shangri-La Hotel Kuala Lumpur

Email reservations.slkl@shangri-la.com

Room Category	Single Room Rates	Double Room Rates
Executive Room	RM 515.00++	RM 585.00++
Horizon Executive Room	RM 650.00++	RM 690.00++

- Above room rates are subject to 10% service charge and 6 % government tax.
- Executive Room Rate is inclusive of Daily Breakfast and in room Broadband Internet access.
- Horizon Executive Room Rate is inclusive of Horizon Club Privileges.

**Please book your hotel accommodation directly with the hotel
ON OR BEFORE 31ST JULY 2014.**

Certificate of Participation

Certificate of Participation will be issued to all delegates.

Liability

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

Submission of Abstracts

ASMIC 2014 welcomes the submission of abstracts for consideration as Oral or Poster Presentations.

The closing date for submission is **1st July 2014**.

DISCLAIMER

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

Free Communications

The Organising Committee welcomes the submission of abstracts for both Oral and Poster Presentations.

The following awards will be given:

1. ASMIC Award comprising a certificate and cash prize of RM 1,000 for the Best Oral Presentation.
2. Best Poster Award comprising a certificate and cash prize of RM 300. Authors whose abstracts are not short-listed for the ASMIC Award can opt for the poster presentation.

Deadline for Submission of Abstracts : 1st July 2014

Guidelines for Submission of Abstracts

- Papers to be submitted must be on intensive care related topics.
- No limit is imposed on the number of abstracts submitted by individuals.
- Abstracts are to be submitted in English only.
- Abstracts will only be accepted after payment of registration fees. If the abstract is subsequently not accepted for presentation, the registration fee will be refunded if cancellation is requested.
- Scheduling details and guidelines for the final preparation of accepted presentations will be included with the notification of acceptance.
- The final selection will be decided by the Organising Committee.

Where appropriate, the abstracts should contain the following

- Statement on the objectives of the study.
- Description of the methods used.
- Summary of the results obtained
- Statement on the conclusions reached.

Abstract preparation and submission

- Abstract can only be submitted via the online submission system.
- Abstract should be formatted using the template in the website.
- Abstract must not be more than 300 words [inclusive of title and author(s) name].
- Title must be in bold capital letters at the top of the abstract.
- A maximum of 5 authors can be listed under author(s) name and institution.
- Presenting author's name must be underlined.
- Full instructions for submission of abstract is available on the website at **www.msic.org.my**
- Graphs, tables and illustrations cannot be included in the abstract.

IMPORTANT: Please submit abstracts to **www.msic.org.my**

Congress Secretariat

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