





MALAYSIAN SOCIETY OF ANAESTHESIOLOGISTS & COLLEGE OF ANAESTHESIOLOGISTS ANNUAL SCIENTIFIC CONGRESS 2015

THEME: "Anaesthesia In The New Era Of Technology"

and

13th ASIAN SOCIETY OF PAEDIATRIC ANAESTHESIOLOGISTS CONGRESS

THEME: "Making Paediatric Anaesthesia Safe"

11TH – 14TH JUNE 2015

www.msa.asm.org.my

HOTEL EQUATORIAL PENANG MALAYSIA

MSA / CoA ASC / ASPA 2015

Organising Committee

Chairperson Hon Secretary Hon Treasurer Publications / Publicity Dr Sushila Sivasubramaniam Prof Dr Marzida Mansor Datuk Dr V Kathiresan Dr Gunalan Palari

Local Organising Committee

Chairperson	Dato' Dr Jahizah Hj Hassan
Co Chairperson	Dr Yong Chow Yen
Secretary	Dr Linssey Ooi
Treasurer	Dr Shuraya Said
Scientific Committee Liaison	Dr Khoo Teik Hooi, Dr Harriszal Amiruddin, Dr Luah Lean Wah
Trade Exhibition	Dr Helmi Abd Halim, PPP Hj Abdul Halim Abdul Hamid, PPP Wan Khairil Azham
Social	Dr Ng Siew Ping, Dr Jusmidar Abdul Jamil, Dr Chin Im Im
Audio-Visual	Dr Mohammad Hanafi Mohd, Dr Khairul Amri Abdul Wahab
Registration	Dr Usha Rajah, Dr Nor Shafiza Mohammad Syariff, Matron Ong Poh Suan, Matron Kelijah Hamid
Press Liaison	Dr Tan Siew Ching, Dr Azlina Yati Zainal Abidin, Matron Gucharan Kaur
Transport	Dr Ang Ching Auang, Dr Ang Yiaw Kian
Logistic Support	Dr Lim Chew Har, Dr Adawiyah Abu Bakar, PPP Hj Azly Ahmad

Scientific Committees

ASPA

Prof Dr Felicia Lim (Chairperson)

Dr Sushila Sivasubramaniam, Dr Hamidah Ismail, Dr Ina Ismiarti Shariffuddin, Prof Dr Lucy Chan, Dr Thavaranjitham Sandrasegaram

MSA / CoA ASC

Assoc Prof Dr Raha Abd Rahman (Chairperson)

Dr Julina Santhi Johami, Dr Muhammad Maaya, Dr Norliza Mohd Nor, Dr Vanitha Sivanaser

Message



Dear Colleagues and Friends,

Greetings! It gives us great pleasure to extend a warm welcome to the Annual Scientific Congress of the Malaysian Society of Anaesthesiologists and College of Anaesthesiologists to be held on 11th to 14th June in Penang. Held in conjunction with this meeting, for the first time in Malaysia, is the 13th Asian Society of Paediatric Anaesthesiologists (ASPA) Congress.



It is wonderful for the ASC to revisit Penang after a long awaited lapse of 10 years when the local organizing committee hosted the hugely enjoyable beach themed 2005 meeting. Since then inner city of George Town achieved UNESCO World Heritage Site recognition and the island has been transformed into one of the most livable cities in the world. Therefore the MSA / CoA feels great pleasure and honor in bringing ASPA to Penang, the Pearl of the Orient.

The theme for the ASC of the MSA/CoA is aptly titled 'Anaesthesia In The New Era Of Technology' and the theme for the 13th ASPA Congress is 'Making Paediatric Anaesthesia Safe'. Both themes advocate moving forward in our anaesthesia practices, learning; broadening our knowledge and skills and adapting to new technology to make anaesthesia safer.

Both the Organising and Scientific Committees have been hard at work to ensure an enjoyable and academic conference. The Scientific Committee has drawn up a simulating programme consisting of eight pre-congress workshops, six plenaries, and concurrent symposium sessions and hands-on workshops.

The conference will see distinguished and renowned speakers, experts in their respective fields to share their knowledge and expertise on a wide variety of topics, representing the latest developments and future trends. In addition to the many eminent local and international scientific faculty members of the ASC of the MSA / CoA, the 13th ASPA conference itself will have 17 esteemed overseas speakers.

This is definitely a conference not to be missed, for its scientific contents and also for the heritage, cultural and gustatory experience of Lonely Planet's World's Number #1 culinary hotspot in the world.

We look forward to meeting you and to share a pleasant, interesting and fruitful conference.

Dr Sushila Sivasubramaniam President, MSA & Chairperson, Organising Committee MSA / CoA ASC / ASPA Congress Dato' Dr Jahizah Hassan Chairperson Local Organising Committee MSA / CoA ASC / ASPA Congress

Invited Faculty

AUSTRALIA Michael Barrington Rob McDougall

AUSTRIA Peter Marhofer

> CHINA Yunxia Zuo

HONG KONG

Manoj Kamakar Vivien Yuen

INDIA

Dilip Pawar Rebecca Jacob Chakra Rao Vrushali Ponde

INDONESIA

Andi Ade Wijaya

NETHERLANDS Anthony Absolom

PHILIPPINES

Angelina Gapay Erlinda Oracion

SINGAPORE

Agnes Ng Alex Sia Tiong Heng Ashish Ranjan Satapathy Josephine Tan Theodore Wong Gar-Ling

TURKEY

Serpil Ustalar Ozgen

UNITED KINGDOM Oliver Bagshaw

UNITED STATES OF AMERICA

Adrian Bosenberg Keira Mason

MALAYSIA

Abu Bakar Munir Amiruddin Nik Mohamed Kamil Azlina Masdar Azrin Mohd Azidin Lucy Chan Chan Yoo Kuen Hamidah Ismail Hasmizy Muhammad Hui Mun Tsong Ina Ismiarti Shariffuddin Kavita M Bhojwani Khoo Teik Hooi Felicia Lim Luah Lean Wah Mary Suma Cardosa Marzida Mansor Mohd Fahmi Lukman Muralitharan Perumal Nadia Mohd Nor Noraslawati Razak Nor'azim Mohd Yunos Noryati Abu Amin Rafidah Atan Shahridan Mohd Fathil Tan Ai Pin Teo Shu Ching Thohiroh Abdul Razak Wan Mohd Nazaruddin Wan Hassan Wang Chew Yin Zuraini Md Noor

ASPA PAEDIATRIC PERIOPERATIVE LIFE SUPPORT COURSE (PPLS)

(10th & 11th June 2015) (by invitation only) VENUE : Hotel Equatorial, Penang COORDINATOR : Agnes Ng

SYNOPSIS: This 2 day workshop is a train-the-trainers' workshop. Participants will be those who have attended the workshop in December 2014 held in Singapore. They come from Hong Kong, Bhutan, Kenya, India, Indonesia, Philippines, Malaysia, Thailand, Turkey, Sri Lanka and Singapore. They will fine-tune the various modules in the course. The format of the workshop will include a course-book, equipping talks, interactive case discussions and skills stations.

This workshop will finalise the accreditation process of the PPLS and map out strategies for introduction of PPLS to ASPA member countries

Limited to 35 participants

ULTRASOUND GUIDED WORKSHOP (11th June 2015)

Organised by MALAYSIAN SOCIETY OF INTERVENTIONAL PAIN PRACTITIONERS(MSIPP)

VENUE : Hotel Equatorial, Penang

 $\mathsf{TIME}:\,1400-1700\;hrs$

CONVERNOR : Anwar Samhari Mat Arshad

FACILITATORS : Anwar Samhari, Muralitharan Perumal, Choong L T

Intro : Ultrasound (US) is a promising imaging technique in interventional pain management. It allows the identification of soft tissues, vessels, and nerves, without exposing patients and personnel to radiation. Imaging can be performed continuously and the fluid injected is visualized in a real-time fashion. Possible applications are nerve blocks of the cervical and lumbar zygapophysial joints, stellate ganglion block, intercostal nerve blocks, peripheral nerve blocks of the extremities, blocks of painful stump neuromas, caudal epidural injections, and injections of tender points. US can be used not only for local anesthetic blocks, but has a potential application for destructive procedures, such as cryoanalgesia, radiofrequency lesions, or chemical neurolysis.

We purposely chose 3 essentials procedures of relevance to the practicing anaesthesiologist in their day to day practise, thus Lumbar Neuroaxial (interlaminar and caudal epidural) and Thoracic Paravertebral block are choosen(TPVB).

TPVB block produces ipsilateral somatic and sympathetic nerve blockade in multiple contiguous thoracic dermatomes above and below the site of injection, which is effective in treating acute and chronic pain of unilateral origin from the chest or abdomen. It is frequently performed using surface anatomical landmarks and loss of resistance. Recent advances in US technology and image-processing capabilities of US machines have made it possible to image the thoracic paravertebral space, which may offer several advantages when used for paravertebral injections. US is noninvasive, safe, simple to use, no radiation is involved, and one can preview the paravertebral anatomy before block placement. This allows one to accurately determine the distance to the transverse process and pleura. Preliminary data suggest that it is feasible to perform US-guided thoracic paravertebral block and also observe the spread of the injected local anesthetic in real-time. This may translate into improved technical outcomes, higher success rates, and reduced needle-related complications.

For the neuroaxial, the role of ultrasound has been underappreciated, partly because of the relative efficacy of the landmark-guided technique and partly because of the perceived difficulty in imaging through the narrow acoustic windows produced by the bony framework of the spine. However, this also is the basis for the utility of ultrasound: an interlaminar window that permits passage of sound waves into the vertebral canal also will permit passage of a needle. In addition, ultrasound aids in identification of intervertebral levels, estimation of the depth to epidural and intrathecal spaces, and location of important landmarks, including the midline and interlaminar spaces. This can facilitate neuraxial blockade, particularly in patients with difficult surface ana- tomic landmarks.

Thus the aim of this workshop is to introduce the sono-anatomy features of the thoracic and lumbar neuroaxial landmarks, describe the key ultrasonographic views and to propose a systemic approach to ultrasound imaging for the performance of the spinal and epidural blockage either for aneasthesia or chronic pain in adult patients.

Limited to 30 participants

OBSTETRIC ANAESTHESIA CRISIS SIMULATION WORKSHOP (11th June 2015)

(Organised by Special Interest Group (SIG) Obstetric and Special Interest Group (SIG) Simulation, College of Anaesthesiologist and Malaysian Society of Anaesthesiologist) VENUE : Hotel Equatorial, Penang

> Faculty : Rajeswary Kanapathipillai (Organising Chairperson), Thohiroh bt Abdul Razak, Rafidah Atan, Norazim Yunos, Noraslawati Razak, Noorulhana S Hadzarami, Nadia Mohd Nor

The objective of this workshop is to highlight key issues required to optimize learning within a synthetic environment. In this workshop, participants will be taught on how to manage obstetric anaesthesia crisis in the perioperative setting. There will be hands-on training and practice in managing various obstetric emergency scenarios using simulated patients. The session will be conducted by a team of experts in their respective fields and who have had extensive experience running the simulation program.

COURSE PROGRAMME

0800 - 0830Registration 0830 - 0845 Welcome message 0845 - 0900Obstetric crisis: An overview Thohiroh bt Abdul Razak 0900 - 0945Human perfomance issues and errors in anaesthesia Rajeswary Kanapathipillai 0945 - 1000Isbar / Video presentation Rafidah Atan 1000 - 1030Tea break 1030 - 1130Hands-on simulation Part 1 (Group 1, 2, 3) 1145 - 1245Hands-on simulation Part 2 (Group 2, 1, 3) 1245 - 1400Lunch break 1400 - 1500Hands-on simulation Part 3 (Group 3, 1, 2) 1500 - 1600Debriefing and Q & A End of session

Limited to 25 participants

BASIC FOCUSED CARDIAC ULTRASOUND IN CRITICAL CARE (11th June 2015)

VENUE : Hotel Equatorial, Penang ORGANISER : Regional SIG / Winfocus COORDINATOR : Julina Johami / Shahridan Fathil

SYNOPSIS: Focused Echocardiography in Critical Care course is designed to provide basic knowledge and skills required to perform and interpret rapid bedside transthoracic echocardiography in the critical care setting. The course is conducted in small groups, with a low trainer to participant ratio, in a one-day program consisting of relevant lectures and adequate hands-on sessions on live subjects.

Limited to 30 participants

THE ANAPHYLAXIS WORKSHOP (11th June 2015)

VENUE : Hotel Equatorial, Penang ORGANISER : Hui Mun Tsong COORDINATOR : Neuro Anaesthesia SIG Facilitators : Hui Mun Tsong, Faizal Bakhtiar, Tang Min Moon, Cindy Thomas Joseph, Loo Su Yin, Sharmila Baskaran

SYNOPSIS: It is often coined an Anaesthetic Nightmare, an Anaesthetic Calamity... and you would not be wrong if your thought processes are with Malignant Hyperthermia, Thyroid Storm or even the dreaded catastrophic airway.

We are here to introduce the other anaesthesia nightmare....Anaphylaxis!!

As anaesthesiologists, we are confidently equipped with immediate management protocols of anaphylaxis. We are comfortable albeit some hesitation with the follow up and subsequent management of the patient with anaphylaxis. We are filled with dread at anaesthetising the patient with previous history of anaphylaxis without knowledge of the perpetrating allergen. To compound the stress, the lack of availability of skin testing or the unwise presumption of the suspected allergen which is often wrong, certainly conjures a heart racing potential disaster.

Anaphylaxis has been made compulsory as part of the ANZCA (Australia and New Zealand College of Anesthetists) recognized Emergency Response Activity. It is one of the 4 compulsory emergency activities for the accreditation of CPD. Hence validating its importance and its first workshop debut in Malaysia.

At this full day workshop, participants will be exposed to a variety of lectures, problem based learning and case discussion with focus groups. You will learn the

- Recognition of anaphylaxis and its subsequent management
- Immediate, refractory & post crisis management of perioperative anaphylaxis
- Introduction to a list of potential perioperative allergens
- Concept of Anaesthetic Allergy Clinic, how this differs from the Immunological allergy clinic. You will learn interpretation of some appropriate skin and serum testing results
- Preparation of a Latex free kit
- Preparation of an Anaphylaxis Box

Come join this merry group of anesthetists, immunologist and dermatologist in making this potential nightmare a less daunting experience.

Limited to 30 participants

EXTRA-CORPOREAL MEMBRANE OXYGENATION (ECMO) (11th June 2015)

VENUE : Hotel Equatorial, Penang ORGANISER : Yong Chow Yen COORDINATOR : Cardiac Anaesthesia SIG

SYNOPSIS: This is a compact and comprehensive 1 day course covering pertinent technical and clinical applications of extra-corporeal cardiopulmonary life support in the peri-operative critical and intensive care setting. Recent advances in extra-corporeal membrane oxygenation (ECMO) technology has directed the utilisation of the treatment modality beyond cardiac surgical care into the areas where temporary extracorporeal support of the cardiopulmonary system is increasingly a reasonable option not only as a bridge to recovery but also as a bridge to decision making. The Ministry of Health Malaysia and several private hospitals in the country are embarking on providing ECMO services and it is timely that the anaesthetic fraternity becomes cognizant in another lifesaving treatment option available to our patients. This workshop will be useful for any doctor wanting a better understanding of ECMO for cardiac and respiratory support, in particular anaesthetists, intensivists, respiratory physicians, surgeons and paediatric intensivists.

Limited to 30 participants – Doctors only

Pre-Congress Workshop 7

TIVA FOR THE PAEDIATRICS AND THE OBESE $(11^{th}$ June 2015)

VENUE : Seminar Room, 4th Floor, ACC Building, Hospital Penang, Penang

The objectives of this practical workshop are to improve the standard of Intravenous Anaesthesia and it's delivery systems including Target Controlled Infusion (TCI) technology; promote the clinical application of existing and new knowledge in Intravenous Anaesthesia; develop and recommend safety and quality standards for Intravenous Anaesthesia.

The focus of this interesting workshop is the practice of TIVA in paediatrics and obese patients. We also aim to bring together those who study and practice Intravenous Anaesthesia. It is structured with lectures and interactive live demos in the operating theaters.

Who should attend : Anaesthesiologists, trainees and medical officers passionate about TIVA use.

Facilitators : Lim Wee Leong, Khoo Teik Hooi, Ina Shariffuddin, Sou Shin Ai, Jacynta Jayaram

Dr Oliver Bagshaw, Consultant in Paediatrics Anaesthesia and Intensive Care Birmingham Children's Hospital, UK and Professor (Anesthesiology) Dr Lim Thiam Aun, University Putra Malaysia, Serdang, Selangor will be conducting this workshop.

Limited to 25 participants - first-come first-serve basis

DEEP BLOCK WITH NEUROMUSCULAR BLOCKING AGENTS (11th June 2015)

(Hosted by Hospital Pulau Pinang, in collaboration with Merck Sharp & Dohme) VENUE : Ambulatory Care Center Operating Theater, Hospital Pulau Pinang, Penang INVITED FACULTY : Shereen Tang Suet Ping COORDINATOR : Harriszal Amiruddin

SYNOPSIS : This one day workshop aim to provide the participants the concept of deep neuromuscular blockade to improve optimum surgical condition especially in laparoscopic and orthopaedic surgery. The workshop is conducted by Dr Shereen Tang Suet Ping, from Department of Anaesthesiology and Intensive Care, Universiti Kebangsaan Malaysia Medical Center (UKMMC). This workshop will provide its participants with the relevant and necessary information to increase knowledge and highlight the principles towards the safe practice of deep block. Participants will be provided with live demonstrations. Case discussions and forums will be held at the end of the workshop for participants to share perspectives and experience.

PROGRAMME

0830 - 0900	Registration
0900 - 0915	Opening remarks and introduction of workshop by Dato' Dr Jahizah Hassan
0915 - 0945	Has deep neuromuscular blockade a place in modern anaesthesia? Shereen Tang Suet Ping
0945 - 1015	Benefits of deep neuromuscular paralysis in laparoscopic surgeries – A gynaecologist's perspective Diong Seng Kwok
1015 - 1045	Tea break
1045 - 1230	Case observation (Laparoscopic BTL)
1230 - 1345	Lunch
1345 - 1430	Case observation (Laparoscopic herniorraphy)
1430 - 1500	Postoperative residual curarization : Problem and strategies Shereen Tang Suet Ping
1500 - 1530	Benefits of deep neuromuscular paralysis in laparoscopic surgeries – A surgeon's perspective
	Prabhu A/L Ramasamy
1530 - 1700	Group discussion and summary Shereen Tang Suet Ping

Limited to 20 participants

Programme Summary

Date Time	12 th June 2015 (Friday)					ne 2 Irda <u>:</u>		14 th June 2015 (Sunday)				
0730 - 0830	Registration			Brainy Breakfast								
0830 - 0930	PLENARY 1 (ASPA)			PLENAR	Y 2	SYMPOSIUM 7		PLENARY 4 (ASPA)				
0930 - 1030	Oper	ning (mony	PLENARY 3 (ASPA)		PLENARY 5 PLENAR' (ASPA)					
							Т	ea / Trade	Exhibitic	n		
1030 - 1130	Tea / ⁻	Trade	Exh	ibition		SYMI	POSIA		SYMF	POSIA		MEET-
		SYMP	OSIA	3	8		9	10 (ASPA)	15	16		THE- EXPERTS (ASPA)
1130 – 1230	1	2	2	(ASPA)	Lunch		Closing Ceremony					
1230 - 1330	Lunch											
1220 1120	Friday Prayers		SYMPOSIA		Lunch							
1330 - 1430		SYMP	OSIA				_	13				
	4	5	;		11	1	12 (ASPA)	(ASPA)				
1430 – 1530	CONCL WORK	JRREN SHOPS	T	6 (ASPA)	MSA Award / Yo							
1530 - 1630	1	2		(,		Investigator Award / Poster Presentation		(ASPA)				
1330 1030					CONCUR	RENT	WOR	KSHOP 3				
1630 - 1730	Tea / Tr Exhibit		ASPA Workshop		Tea / Tr Exhibit	ade ion	ASF	PA AGM				
1730 - 1830	Fun Hike		Duria	an / F	- ruit I	Party						
1830 - 1930												
1930 – 2200	FACULTY DINNER (by invitation only)				GRES							

Daily Programme 12th June 2015 (Friday)

0730 - 0830	Registration							
0830 - 0915	Plenary 1 (ASPA)							
	Reducing the r	isk in neonatal anaesthesia Adri	an Bosenburg					
0915 - 1030	OPENING CEREMONY							
1030 - 1100		Tea & Trade Exhibition						
1100 - 1230	Symposium 1 Cardiothoacic Anaesthesia	Symposium 2 Ambulatory Anaesthesia	Symposium 3 (ASPA) Advances in Airway & Ventilation					
1100 - 1130	ECMO support for high risk PCI and TAVI Speaker (TBC)	Obesity and OSA in daycare surgery Wang Chew Yin	1100 – 1120 Challenges of single lung					
1130 – 1200	CPB for non-cardiac surgeries Hasmizy Muhammad	The way forward! Regional anaesthesia in day care surgery Amiruddin Nik Mohamed Kamil	ventilation in infants & children Oliver Bagshaw 1120 – 1140 Oxygen in neonatal anaesthesia, friend or foe? Adrian Bosenburg 1140 – 1200					
1200 – 1230	ECMO/ECLS in refractory in and out hospital cardiac arrest Zuraini Md Noor	How old is old? The elderly in day care Speaker (TBC)	Emergency airway intervention using ultrasound <u>Manoj Kamakar</u> 1200 – 1230 Low flow anaesthesia for paediatric practice Serpil Ustalar Ozgen					
1230 - 1400	Lunch / Friday Prayers							
1400 - 1600	Symposium 4	Symposium 5	Symposium 6 (ASPA)					
	Airway	Safety & Quality	Challenges & Controversies					
1400 – 1430	Videolaryngoscope should totally replace conventional laryngoscopy. Pros and cons Mohd Fahmi Lukman	Guidelines for blood transfusion Noryati Abu Amin	1400 – 1420 Perioperative fluid management is holliday segar regime still relevant? Rob McDougall 1420 – 1440 Blood management in children of jehovah's witnesses Angelina Gapay					
1430 — 1500	Flexible intubation. A dying art? Theodore Wong Gar-Ling	Safe central venous cannulation Sharidan Mohd Fathil	1440 – 1500 Use of human albumin in paediatric anaesthesia Vivien Yuen					
1500 – 1600	Concurrent Workshop 1 Regional Anaesthesia SIG	Concurrent Workshop 2 Acupuncture Kavita M Bhojwani	1500 – 1520 Anaesthesia for cardiac catetherization in children Hamidah Ismail 1500 – 1540 Laryngspasm in children Dilia Barran					

Daily Programme 12th June 2015 (Friday) [cont'd]

1600 - 1630	Tea & Trade Exhibition
1630 – 1800	Tea & Trade Exhibition ASPA Workshop Ultrasound guided nerve blocks in children Vrushali Ponde, Manoj Kamakar
1730 - 1830	Fun Hike
1930 - 2200	FACULTY DINNER (by invitation)

Daily Programme 13th June 2015 (Saturday)

0730 - 0830	Brainy Breakfast Various pathways to become an anaesthetic specialist Marzida Mansor, Ashish Ranjan Satapathy, Azlina Masdar, Khoo Teik Hooi					
0830 – 1000	0830 – 0915 Plen Regional anaesthesia in childre Peter M	Symposium 7 (ASPA) Safety & Quality 0830 – 0850 New drugs, new technology, have they improve the safety and outcome? Agnes Ng 0850 – 0910 Improving quality and safety in paediatric anaesthesia Rob McDougall				
	0915 – 1000 3D ultrasound for regiona Manoj 1	0910 – 0930 Rapid sequence induction in paediatric anaesthesia – Revisited Josephine Tan 0930 – 1000 Nitrous oxide – Is it obsolete in paediatric anaesthesia? Rebecca Jacob				
1000 - 1030	Tea & Trade Exhibition					
1030 - 1200	Symposium 8 Regional Anaesthesia	Symposium 9 Miscellaneous	Symposium 10 (ASPA) Clinical Pharmacology			
1030 — 1050	Low dose blocks: How low can you go? Ashish Ranjan Satapathy	1030-1100 Renal replacement therapy in critically ill patients: Review and updates Rafidah Atan	The role of muscle relaxant in pediatric anaesthesia Lucy Chan			
1050 - 1110	Abdominal wall block or blocks for breast surgery: The current evidence Michael Barrington	1100 – 1130 Modern anaesthesiologist as perioperative physician Chakra Rao	Is there a need to reverse muscle relaxant? Erlinda Oracion			
1110 - 1130	SENS: Sequential nerve 1110 - 1130 stimulation Wealth, wisdom and wellness Azrin Mohd Azidin Chan Yoo Kuen		Anaphylaxis and allergies in children Andi Ade Wijaya			
1130 – 1200	Additives to local anaesthetics: Optimizing regional blocks Peter Marhofer	Premedication for uncooperative children – Hints and tips Ina Ismiarti Shariffuddin				
1200 - 1330		Lunch				

Daily Programme 13th June 2015 (Saturday) [cont'd]

1330 - 1500	Symposium 11 Neuroanaesthesia						
1330 – 1400	ls there an ideal in neuro anaest Wan Mohd Nas Wan Hassan	hesia?	Updates on new drugs and technology in the management of cancer pain Mary Suma Cardosa	1330 – 1350 Making paediatric regional anaesthesia safer Adrian Bosenburg			
1400 – 1430	Does it matter? of TIVA and inha anaesthesia in e intracranial sur Mohd Fahmi L	llational elective gery?	Electroanalgesia – Better outcomes with new technology? Marzida Mansor	1350 – 1410 How has ultrasound changed the practice of paediatric regional anaesthesia Vrushali Ponde			
1430 – 1500	A potential blood Antiplatelet and anticoagulation elective neurosu Hui Mun Tsong	therapy in Irgery	Evidence-based used of RFA (radiofrequency ablation) in pain management Muralitharan Perumal	1410 – 1440 Use of intravenous lipid emulsion on bupivacaine carditoxicity in children Dilip Pawar			
1500 – 1630			Concurrent Workshop 3 Airway	Symposium 14 (ASPA) New Perspective on Pain Management 1440 – 1500 Current trends in postoperative analgesia after day surgery in children Yunxia Zuo 1500 – 1520 Analgesia for an OSA child after tonsillectomy Teo Shu Ching 1520 – 1610 Choice of analgesia in paediatric minimally invasive surgery Felicia Lim			
1630 - 1700		Tea & Trade	e Exhibition	1630 – 1800 ASPA AGM			
1800 - 1830		Durian / Fruit Party					
1930 - 2200		CC	ONGRESS GALA DINN	ER			

Daily Programme 14th June 2015 (Sunday)

0730 - 0830	Brainy Breakfast							
	How to cope with stress Chan Yoo Kuen, Rafidah Atan							
0830 - 0915	Plenary 4 (ASPA)							
	Anaesthesia	and the developing brain Antho	ny Absolom					
0915 - 1000		Plenary 5 Plenary 6 (ASPA)						
	Labour analgesia: Epid	,	TIVA/TCI in paediatric					
	Alex Sia T	iong Heng	anaesthesia, now and future Oliver Bagshaw					
1000 - 1030		Tea & Trade Exhibition						
1030 - 1200	Symposium 15	Symposium 16	Meet the Experts (ASPA)					
	Obstetric Anaesthesia	Allied Health	TIVA / Sedation in Children					
1030 - 1050	What do we do, what else do we	1030 - 1100	Children for radiological					
	need to do	To lead or be led? The role of	procedures — Anaesthesia					
	Alex Sia Tiong Heng	allied health care providers	or sedation?					
1050 - 1110	Manaina tura fusian mata at in	in CPR Luah Lean Wah	Keira Mason					
1050 - 1110	Massive transfusion protocol in obstetric: The evidence	1100 – 1130	Monitoring depth in TIVA for children					
	The evidence	The role of a nurse in acute	· · · · · · · · · · · · · · · · · · ·					
	Thom on Moun Nazak	pain management	Anthony Absolom					
1110 - 1130	Post op pain relief – The new	Tan Ai Pin	Remifentanil – Clinical					
	horizon Nadia Mohd Nor		applications in paediatric					
			anaesthesia					
			Oliver Bagshaw					
1130 - 1200	Natural birthing – Where do the	1130 – 1200	Dexmedetomidine for					
	anaesthetist stand?	Patient safety Nor'azim Mohd Yunos	anaesthesia and sedation in					
	Noraslawati Razak	Nor azim Mond Tunos	children					
1000 1000	Keira Mason							
1200 - 1230	Closing Ceremony							
1230 - 1400	Lunch							

Congress Information

CONGRESS SECRETARIAT

MSA / CoA ASC / ASPA 2015

G-1, Medical Academies of Malaysia, 210, Jalan Tun Razak, 50400 Kuala Lumpur Tel: (603) 4023 4700, 4025 4700, 4025 3700 Email: secretariat@msa.asm.org.my Fax: (603) 4023 8100 Website: www.msa.asm.org.my

REGISTRATION FEES

Category				y 2015 to 1ne 2015	On-Site	
MSA / CoA / ASPA Member	RM 600 RM		1 650	RM 750		
Non-MSA / CoA / Non-ASPA Member	RM 75	-		1 800	RM 900	
Overseas Delegate	USD 20	0	USE	250	USD 300	
PRE-CONGRESS WORKSHOPS	30 th Ap		5	1 st May 2015 to 8 th June 2015		
	LOCAL	OVER	RSEAS	LOCAL	OVERSEAS	
HOTEL EQUATORIAL, PENANG						
 Paediatric Perioperative Life Support Course (PPLS) (10th & 11th June 2015) (by invitation only) 			-	-		
 Ultrasound Guided Workshop (11th June 2015) 	RM 150	USI	D 75	RM 200	USD 100	
 Obstetric Anaesthesia Crisis Simulation Workshop (11th June 2015) 	RM 150	USI	D 75	RM 200	USD 100	
 Basic Focused Cardiac Ultrasound in Critical Care (11th June 2015) 	RM 150	USI	D 75	RM 200	USD 100	
 The Anaphylaxis Workshop (11th June 2015) 	RM 150	USI	D 75	RM 200	USD 100	
 Extra-Corporeal Membrane Oxygenation (ECMO) (11th June 2015) 	RM 150	USI	D 75	RM 200	USD 100	
HOSPITAL PULAU PINANG						
 TIVA For The Paediatrics And The Obese (11th June 2015) 	RM 200	USD	0 100	RM 250	USD 125	
 Deep Block With Neuromuscular Blocking Agents (11th June 2015) 	RM 200	USD	0 100	RM 250	USD 125	

For online registration and payment, please log on to www.msa.asm.org.my

Congress Information [cont'd]

PAYMENT

All payments should be issued to "Malaysian Society of Anaesthesiologists".

Payments can also be made via telegraphic transfer to:

Account Name	:	Malaysian Society of Anaesthesiologists
Name of Bank	:	CIMB Bank Berhad
Address of Bank	:	Kuala Lumpur Main Branch
		11, Jalan Raja Laut, 50350 Kuala Lumpur, Malaysia
Account Number	:	80-0021098-1
Swift Code	:	CIBBMYKL

Please return the bank remittance note along with the Registration Form either by fax or email. Document image by email is also acceptable.

CONGRESS VENUE

HOTEL EQUATORIAL

No. 1, Jalan Bukit Jambul, Bayan Lepas, 11900 Penang, Malaysia Attention: Mohd Fauzi Ahmad Tel: +604 632 7000 Fax: +604 632 7100 Email: mohdfauzi@pen.equatorial.com Website: www.equatorial.com

Room Rate				
Single	Twin			
RM 300.00++ (RM 352.80 nett)	RM 355.00++ (RM 416.93 nett)			
RM 345.00++ (RM 405.27 nett)	RM 400.00++ (RM 469.40 nett)			
RM 375.00++ (RM 440.25 nett)	RM 430.00++ (RM 504.38 nett)			
RM 430.00++ (RM 504.38 nett)	RM 485.00++ (RM 568.51 nett)			
RM 460.00++ (RM 539.36 nett)	RM 515.00++ (RM 603.49 nett)			
	Single RM 300.00++ (RM 352.80 nett) RM 345.00++ (RM 405.27 nett) RM 375.00++ (RM 440.25 nett) RM 430.00++ (RM 504.38 nett)			

Room rate is inclusive of: - Daily buffet breakfast

- 24 hours complimentary internet usage

SUPPORTING HOTEL

VISTANA HOTEL PENANG (261526-V)

213, Jalan Bukit Gambir, Bukit Jambul, 11950 Penang, Malaysia Attention: Joanne Na Tel: +604 6468 000 Ext: 8043 Fax: +604 646 8343 Email: vispg@ytlhotels.com.my / khaijieh_thum@ytlhotels.com.my Website: www.vistanahotels.com / www.ytlhotels.com

Room Type	Room Rate
Executive Deluxe (King)	RM 250.00++ (per room per night with 1 breakfast)
Executive Deluxe (King)	RM 270.00++ (per room per night with 2 breakfasts)
2 Bedroom Suite	RM 490.00++ (per room per night with 4 breakfasts)
3 Bedroom Suite	RM 590.00++ (per room per night with 6 breakfasts)

- Rates above are subject to a local government fee of RM 2 per room per night imposed by the Penang State Government effectively 1st June 2014.

- Delegates will have to mention that they are from Malaysian Society of Anaesthesiologists to enjoy special rate for the booking.

For reservations, please contact the hotels directly.

Congress Information [cont'd]

CANCELLATION AND REFUND POLICY

The Conference Secretariat must be notified in writing of all cancellations. Refund will be made after the Conference. The refund policy is as follows:

CERTIFICATE OF ATTENDANCE

A Certificate of Attendance will be issued to all delegates.

LIABILITY

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

DISCLAIMER

Whilst every attempt will 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 arises.

Scientific Communications

The Scientific Committee welcomes the submission of free communication abstracts for presentation at the **Annual Scientific Congress 2015**.

Free communications will be presented in one of the following formats:

- (a) Oral (for MSA-AZ Young Investigator Award and MSA Award)
- (b) Poster (for all other scientific communications)

Awards for best poster presentations : 1st Prize – RM1,000, 2nd Prize – RM750 and 3rd Prize – RM500

Top 10 posters will be shortlisted. The presenters for these shortlisted posters must present their work to the judges in a 5-minute presentation

Delegates are encouraged to submit abstracts for free papers / poster presentation online at: www.msa.asm.org.my

Please log-on to our website for full details on how to submit abstracts. The closing date for receipt of abstracts is **15th April 2015**.

GUIDELINES FOR SUBMISSION OF ABSTRACTS

- Abstracts are to be submitted in English.
- Organise the abstract under the headings: Title, Researchers (underline the Principal Investigator), Institution, Background, Objectives, Methods, Results and Conclusions.
- Abstracts of case reports will have the heading 'Report' instead of 'Objectives', 'Methods' and 'Results'.
- Abstracts must be accompanied by payment of registration fees. If the abstract is subsequently not accepted for presentation, the registration fee will be refunded to the author in accordance with the cancellation policy.
- Scheduling details and guidelines for the final preparation of accepted presentations will be included with the notification of acceptance.
- Authors who have applied to compete in the MSA-AZ Young Investigator Award or MSA Award and whose abstracts are not selected can opt for the poster presentation if they so wish.
- The final selection will be the responsibility of the Scientific Committee.

INSTRUCTIONS FOR POSTER PRESENTATION

• Abstracts selected for posters will be presented as e-posters during the Congress. All e-posters must be submitted electronically through the website. Kindly visit the website **www.msa.asm.org.my** for more information. Authors will receive an e-mail with all technical information and details of the e-poster presentation prior to the event.

MSA-AZ Young Investigator Award

The Malaysian Society of Anaesthesiologists and AstraZeneca Sdn Bhd are proud to announce the Young Investigator Award for original work in the fields of Anaesthesiology, Intensive Care and Pain Medicine. The award is given in recognition of outstanding original work and consists of an honorarium of RM3,000 and a certificate of merit.

This competition is open to Malaysians below the age of 40 as of 1st January 2015.

MSA Award

The Malaysian Society of Anaesthesiologists initiated the MSA Award to encourage medical investigators in the country to participate in the proceedings of the Annual Scientific Congress. The MSA recognises the importance of research in the advancement of the discipline and supports efforts to develop this activity. This award is given to the researcher who has shown great achievement in research and consists of an honorarium of RM3,000 and a certificate of merit.

This competition is open to all Malaysian medical practitioners. There is no age limit.

Rules (for both Awards)

- 1. The award will be given to the doctor who presents the best oral free paper on any topic in Anaesthesiology, Intensive Care or Pain Medicine at the Annual Scientific Congress.
- 2. The work must have been carried out substantially in Malaysia.
- 3. Only original work not previously published or presented will be considered.
- A 250 to 300 words abstract has to be submitted before the closing date. The abstract should include a short discussion on how this work will enhance clinical practice.
- 5. The Organising Committee shall appoint the panel of judges. The decision made by the panel of judges shall be final.
- 6. In the event that no entry of sufficient merit is presented, the panel of judges may recommend that no award be made.
- 7. Closing date for applications in this competition is 15th April 2015.

maycare

PLATINUM SPONSOR

CONGRESS SECRETARIAT MSA / CoA ASC / ASPA 2015

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@msa.asm.org.my WEBSITE www.msa.asm.org.my