souvenir programme

2th Asian & Oceanic Society of Regional Anaesthesia & Pain Medicine Congress

ncorporating the Annual Scientific Meeting of th Malaysian Society of Anaesthesiologists (MSA) the College of Anaesthesiologists and the Malaysian Association for the Study of Pain (MASP) & Golden Jubilee Celebrations of the MSA

Exploring the World of **Regional Anaesthesia** Pain Medicine"

19th to 22nd JUNE 2013 Pullman Kuching Sarawak, Malaysia 0.0.0.0.0.0.0.0



Malaysian Association for the Study of Pain



Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine



Malaysian Society of Anaesthesiologists

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Convention & Exhibition Bureau















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- President, Malaysian Society of Anaesthesiologists
- President, Malaysian Association for the Study of Pain

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Message from the Director-General of Health Malaysia



It gives me great pleasure to write this message for the 12^{th} Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress to be held on 19^{th} to 22^{nd} June 2013 in Kuching, Sarawak.

I note that the Organising Committee has chosen the theme "Exploring the World of Regional Anaesthesia and Pain Medicine" which is apt and timely as exchanges of ideas, techniques and current practices in this rapidly evolving field can be discussed and viewpoints shared. It is noteworthy that an eminent faculty of world-renowned speakers has been assembled to deliver the state-of-the-art lectures and to provide the latest updates in these two specialties. I observe that the scientific programme is packed and has something exciting for everyone.

Sarawak has plenty to offer the visitors including the rich cultural diversity with colourful ethnic communities. The Organising Committee has worked hard to ensure that all those who set foot on Sarawak will not only improve their clinical knowledge but also have the chance to experience the unpredictable yet enchanting tropical rainforest (one of the oldest in the world) as well as the unique variety of flora and fauna.

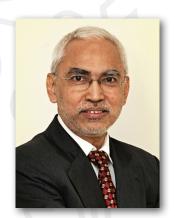
This will also be a good time for you to renew old ties and make new ones.

I wish you a wonderful and fruitful conference.

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Datuk Dr Noor Hisham Abdullah

Message from the President Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine



I would like to welcome you to the 12th Biennial Meeting of the Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine.

The discipline of Regional Anaesthesia and Pain Medicine has advanced so much in the past decade.

We have witnessed the introduction of ultrasound as a guidance for not only peripheral nerve blocks but also for pain and central neuraxial blocks as well. New Regional Anaesthesia techniques have now become the main mode of postoperative analgesia.

Pain Medicine has widened its scope to include not only pharmacological agents and block procedures, but also non-pharmacological therapies including psychological, behavioral and physical interventions.

Ultrasound has also become an essential tool for perioperative diagnosis as well as therapy guidance for the anaesthetist.

I believe the Scientific Committee has drawn up a programme to incorporate all the knowledge and practice of the above.

The social events planned by the Organising Committee will make this meeting a memorable one where old ties can be strengthened and new ones can be made.

Professor Dr Susilo Chandra

Message from the Organising Chairperson, 12th AOSRA-PM Congress 2013 & President, College of Anaesthesiologists, AMM



On behalf of the Organising and Scientific Committees, it is with great delight and pleasure that I welcome you to the 12^{th} Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress from the 19^{th} to 22^{nd} June 2013 in Kuching, Sarawak.

This event promises you an enlightening scientific programme whilst being enveloped by the mystic charm and various attractions that Sarawak has to offer.

The scientific programme will offer a comprehensive coverage of the current advances in Regional Anaesthesia as well as highlighting its importance in Paediatric and Obstetric Anaesthesia. Our internationally renowned faculty will deliver state-of-the-art lectures and conduct a variety of interactive symposia. The programme will be appropriate for both the doctors and allied health personnel and is approved for continuous medical education credit points.

Budding researchers now have an avenue to present their findings from the multitude of innovative studies that they may have conducted in the recent past and stand a chance to win some really attractive awards.

The Organising Committee assures a variety of social events that will complement the diverse scientific programme. A grand gala night filled with fun and frolic besides other activities are being lined up for you. Befittingly, the Organising Committee has decided on the theme "Rendezvous in Gold" to celebrate the 50th Golden Anniversary of the Malaysian Society of Anaesthesiologists. Come and join us for this fun filled evening with a dash of gold and black, the colours for the event.

Kuching itself has a number of tourist attractions and you will be spoilt for choice. Please come prepared to thoroughly enjoy yourselves and we will ensure that you have a great time basking in the warm hospitality which will be offered by us.

I shall end by saying "Selamat Datang" to all our participants!

V. Sivesau

Datin D<mark>r V</mark> Sivasakthi

Message from the President Malaysian Society of Anaesthesiologists



On behalf of the Malaysian Society of Anaesthesiologists, may I extend a warm welcome to all invited guests, speakers and delegates to the 12th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress incorporating the Annual Scientific Meeting of the Malaysian Society of Anaesthesiologists (MSA), the College of Anaesthesiologists and the Malaysian Association for the Study of Pain (MASP) in Kuching, Sarawak.

The Scientific Committee has worked hard to put forth an attractive and comprehensive scientific programme, both broad and varied, encompassing eminent invited plenary speakers, cutting-edge symposia, and interactive workshops which will arm participants with new visions, knowledge and motivation for their future work either in practice or in the academic life.

The Organising Committee has planned an outstanding social programme. I thank Datin Dr V Sivasakthi, Chairperson, Organising Committee and Professor Dr Marzida Mansor, the Scientific Chairperson, and their teams for a job well done.

It is indeed an honor that the trail of the development of anaesthesia in Malaysia has been finally captured in a wonderful effort by Dr A I Gurubatham in his book entitled 'History of Anaesthesia in Malaysia' which will be launched on the Gala Night. This year also marks the 50th year for the Malaysian Society of Anaesthesiologists. I do hope all of you will join us at the Gala Night in celebrating the Golden Jubilee of the Malaysian Society of Anaesthesiologists!

Incredible Kuching is a mystical city seeped in natural wonders, packed with lush rainforest, green national parks and is rich in cultural heritage with colourful ethnic tribes. Sarawak, also known as the Land of the Hornbills, offers you a wide range of tourism activities to see and enjoy; the longhouses, the Mulu caves in Miri just to name a few. Please do take some time off to savour these beautiful sights.

Enjoy the Congress, not only the academia but also the networking with colleagues and catching up with old acquaintances.

Have a fruitful Congress!

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Dr Su<mark>s</mark>hila Sivasubramaniam

Message from the President Malaysian Association for the Study of Pain



It gives me great pleasure to welcome you to the 12th AOSRA-PM Congress in Kuching Sarawak. The Malaysian Association for the Study of Pain is honored to be given this opportunity to co-host this important biennial event together with the Malaysian Society of Anaesthesiologists and the College of Anaesthesiologists, Academy of Medicine Malaysia.

Pain Medicine is a relatively young field in Malaysia and many of our neighbouring countries, but is rapidly gaining popularity especially in the past decade. New analgesic drugs, new equipment and techniques for neural blockade and other pain relieving procedures as well as a better understanding of basic pain physiology has resulted in many developments in the field of Pain Medicine and more treatment options for patients especially those with severe cancer pain and with chronic non-cancer pain. Advances in techniques of regional blockade also allow us to provide effective analgesia for a greater variety of surgery in a wider range of patients. All these developments make Pain Medicine a growing field which offers exciting possibilities for young doctors. Furthermore, the multidisciplinary nature of Pain Medicine lends another interesting facet to this field as one has the opportunity to work closely with specialists in other fields as well as healthcare professionals from other areas.

Having a conference like the AOSRA-PM gives a great opportunity to Malaysians as well as doctors and health professionals in the region to get together to update themselves on the latest developments in the field of Regional Anaesthesia and Pain Medicine, and also provides an opportunity for our doctors to present some of the work that they have done through posters and oral free paper presentations. I hope that all participants will benefit from the scientific sessions as well as enjoy the social events, and also take some time to see a bit of beautiful Kuching and its surroundings.

I wish you a pleasant stay in Kuching and a fruitful conference.

Dr Ma<mark>ry Suma Card</mark>osa

About AOSRA-PM

HISTORY OF THE

ASIAN & OCEANIC SOCIETY OF REGIONAL ANAESTHESIA AND PAIN MEDICINE (AOSRA-PM)

- Started by a group of anaesthesiologists, spearheaded by Dr Say-Wan Lim during the 6th ASEAN Congress of Anaesthesiologists in Manila in 1989
- Dr Say-Wan Lim was the First President of the Board of Directors of AOSRA
- The First Congress was held in Taipei, Taiwan: organised by Prof Ju-Hao Lee
- 1st Secretary : Dr Merle dela Cruz-Odi (Philippines)
- Pain Medicine (PM) was added in 2001 at the 6th Meeting in Seoul, Korea

BIENNIAL AOSRA / AOSRA-PM CONGRESSES 1991-2015

SERIAL	NAME OF THE CONGRESS	DATE	VENUE	ORGANISING CHAIRPERSON	PRESIDENT
1 st	Inaugural Asian & Oceanic Society of Regional Anaesthesia Congress & 1 st International Symposium on Regional Anaesthesia	18 – 19 May 1991	Taipei, Taiwan, Republic of China	Prof Dr Ju-Hao Lee	Dr Say-Wan Lim
2^{nd}	2 nd Asian & Oceanic Society of Regional Anaesthesia Congress	27 – 29 Aug 1993	Bali, Indonesia	Prof Dr Gunawarman Basuki	Prof Dr Ju-Hao Lee
$3^{\rm rd}$	3 rd Asian & Oceanic Society of Regional Anaesthesia Congress	9 – 12 Dec 1995	Manila, Philippines	Prof Dr Merle dela Cruz-Odi	Prof Dr Hideo Yamamura
4^{th}	4 th Asian & Oceanic Society of Regional Anaesthesia Congress	24 – 27 Apr 1997	Kuala Lumpur, Malaysia	Dr Say-Wan Lim	Prof Dr Merle dela Cruz-Odi
5^{th}	5 th Asian & Oceanic Society of Regional Anaesthesia Congress	29 Oct – 2 Nov 1999	New Delhi, India	Prof Dr Hira Lal Kaul	Prof Dr Hung Kun Oh
6^{th}	6 th Asian & Oceanic Society of Regional Anaesthesia Congress	4 – 7 Oct 2001	Seoul, South Korea	Prof Dr Hung Kun Oh	Dr John David Paull
7^{th}	7 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	5 – 8 Nov 2003	Bangkok, Thailand	Prof Thara Tritrakarn	Prof Hira Lal Kaul
8 th	8 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	7 – 10 Dec 2005	Chiba, Japan	Prof Dr Kazuo Hanaoka	Prof Dr Thara Tritrakarn
9^{th}	66 th National Scientific Congress, Australian Society of Anaesthetists and 9 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	14 – 18 Sept 2007	Perth, Australia	Prof Dr Michael James Paech	Prof Dr Tat-Leang Lee
$10^{\rm th}$	10 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	15 – 18 May 2009	Jinan, Republic of China	Prof Dr Song Wen-Ge	Prof Dr Michael James Paech
11 th	11 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	23 – 26 May 2011	Bali, Indonesia	Prof Dr Susilo Chandra	Prof Dr Kazuo Hanaoka
12^{th}	12 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	19 – 22 June 2013	Kuching, Sarawak, Malaysia	Datin Dr V Sivasakthi	Prof Dr Susilo Chandra
$13^{\rm th}$	13 th Asian & Oceanic Society of Regional Anaesthesia and Pain Medicine Congress	2015	Bangkok / Chiangmai, Thailand	Prof Dr Somrat Charuluxananan	Prof Dr Fu Zhijian

About AOSRA-PM [continued]

FORMATION OF THE REGIONAL ANAESTHESIA SOCIETIES

American Society of Regional Anaesthesia (ASRA) 1975

European Society of Regional Anaesthesia (ESRA) 1980

African Society of Regional Anaesthesia (AFSRA) 2011 Regional Anaesthesia Societies

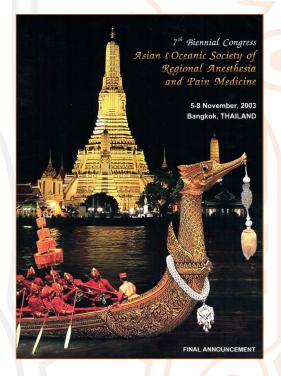
> Latin American Society of Regional Anaesthesia (LASRA) 1996

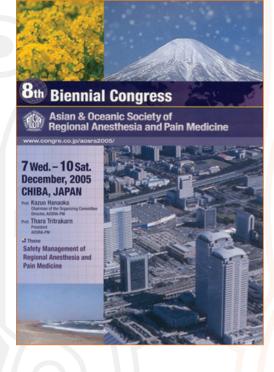
Asian & Oceanic Society of Regional Anaesthesia (AOSRA)

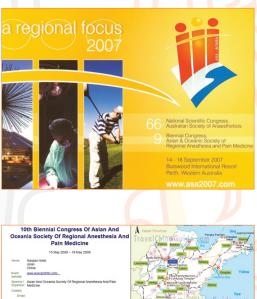
> 1989 (renamed as AOSRA-PM in 2001)

About AOSRA-PM [continued]

BROCHURES OF PAST CONGRESSES

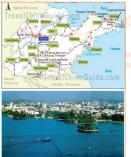






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10th AOSRA-PM in Jinan, China



AOSRA-PM Board of Directors 2011–2013

President President-Elect Immediate Past President Secretary Treasurer Director of Scientific Affairs Directors Prof Dr Susilo Chandra (Indonesia) Prof Dr Fu Zhijian (PR of China) Prof Dr Kazuo Hanaoka (Japan) Prof Dr Somrat Charuluxananan (Thailand) Dr Tay Kong Hui (Singapore) Prof Dr Manoj Karmakar (Hong Kong) Dr Ling Kwong Ung (Malaysia) Prof Dr Stephan Schug (Australia) Prof Dr Ervie Calimag (Philippines) Dr Shin Sang-Wook (Korea)

Malaysian Society of Anaesthesiologists Executive Committee 2013-2014

President Immediate Past President President-Elect Chairman Hon Secretary Hon Treasurer Committee Members

Co-opted Committee Members

Dr Sushila Sivasubramaniam Datin Dr V Sivasakthi Dr Raveenthiran Rasiah Prof Dr Chan Yoo Kuen Prof Dr Marzida Mansor Datuk Dr V Kathiresan Dr Gunalan Palari Arumugam Dr Ina Ismiarti Shariffuddin Dato' Dr Jahizah Hassan Dr Kok Meng Sum Dato' Dr Subrahmanyam Balan Prof Dato' Dr Wang Chew Yin Assoc Prof Dr Raha Abdul Rahman



College of Anaesthesiologists, AMM Council 2013–2014

President Deputy President Hon Secretary Hon Treasurer Council Members

Co-opted Committee Members

Datin Dr V Sivasakthi Dr Tan Cheng Cheng Assoc Prof Dr Raha Abdul Rahman Prof Dato' Dr Wang Chew Yin Dr Lim Wee Leong Dr Mohd Rohisham Zainal Abidin Dr Streram Sinnasamy Dr Thohiroh Abdul Razak Prof Dr Lim Thiam Aun

Dr Sushila Sivasubramaniam

Datin Dr V Sivasakthi



Dr Tan Cheng Cheng



Assoc Prof Dr Raha Abdul Rahman



Prof Dato' Dr Wang Chew Yin





Dr Mohd Rohisham Zainal Abidin



Dr Thohiroh Abdul Razak



Dr Sushila Sivasubramaniam

Malaysian Association for the Study of Pain Executive Committee 2013-2015

President	<mark>Dr</mark> Mary Suma Cardosa
Secretary	Prof Dr Marzida Mansor
Treasurer	Prof Dr Choy Yin Choy
Committee Members	Dr Ednin Hamzah
	Dr Muralitharan Perum
	Dr Raveenthiran Rasiah
Co-opted Committee Members	Assoc Prof Dr Azlina An

Advisor

Mansor n Choy ah Perumal n Rasiah zlina Amir Abbas Dr Lim Ern Ming Prof Dr Ramani Vijayan



Standing Row (From Right to Left)

Sitting Row (From Right to Left)

: Assoc Prof Dr Azlina Amir Abbas, Prof Dr Marzida Mansor, Prof Dr Choy Yin Choy, Dr Raveenthiran Rasiah, Dr Muralitharan Perumal, Dr Lim Ern Ming : Dr Mary Suma Cardosa, Prof Dr Ramani Vijayan



Chairperson Co-Chairpersons Secretary Treasurer Business Managers Social

Publications Publicity Audio-Visual Datin Dr V Sivasakthi Assoc Prof Datin Dr Norsidah Abdul Manap Prof Dr Ramani Vijayan Dr Raveenthiran Rasiah Datuk Dr V Kathiresan Dato' Dr Subrahmanyam Balan Prof Dr Choy Yin Choy Dr Sushila Sivasubramaniam Dr Shireen Jayan Dr Kok Meng Sum Prof Dato' Dr Wang Chew Yin Assoc Prof Dr Azlina Amir Abbas



Local Organising Committee

Chairperson Vice Chairperson Secretary Social Events

Pre-Congress Workshops

Audio-Visual

Dr Norzalina Esa Dr Mat Ariffin Saman Dr Teo Shu Ching Dr Nora Hasiah Idris Dr Farah Razali Dr Mustaffa Kamil Zainal Abidin Dr Lai Sien Chiak Dr Suhaimi Jaaffar Dr Athena Tang Mee Yee Dr Norsila Abd Razak Dr Arun Ilanthirayan Dr Hanafi Sidik

Scientific Committee

Chairperson Pro Co-Chairperson Dr S Members Dr M Pro Dr J Dr J

Prof Dr Marzida Mansor Dr Shahridan Fathil Dr Mary Suma Cardosa Prof Dr Chan Yoo Kuen Dr Julina Santhi Johami Dr Ina Ismiarti Shariffuddin

Invited Faculty

AUSTRALIA

David Baines Steven Fowler David Hillman Brett McLaren Michael James Paech Stephan Schug

CANADA

Frances Chung Sugantha Ganapathy

EGPYT

Ezzat Samy Aziz GERMANY Sven Albrecht F Pühringer

HONG KONG

Matthew Chan Michael Irwin Manoj Karmakar Carina Li

INDIA

Gautam Das Hari Hara Dash

INDONESIA

Susilo Chandra

Adi Osman

Ahmad Afifi M Arshad Amiruddin Nik Mohamed Kamil Anwar Samhari Mat Arshad **Azrin Mohd Azidin** Kavita Bhojwani Mary Suma Cardosa **Chan Yoo Kuen Fauziah Yusoff** Ina Ismiarti Shariffuddin Jaseemuddin Abu Bakar Julina Santhi Johami Julina Md Noor Lai Hou Yee **Lim Teng Cheow** Lim Thiam Aun **Lim Wee Leong** Ling Kwong Ung **Mafeitzeral Mamat**

<u>JAPAN</u>

Shiroh Isono KOREA

Dong Eon Moon PHILIPPINES

Maria Minerva P Calimag Penafrancia Cano Grace Herbosa Jocelyn Que

SINGAPORE

Lee Tat Leang Shahani J Menghraj Christopher J Pearce Edwin Seet Wendy Teoh Alex Yeo

THAILAND

Somrat Charuluxananan Petchara Sundarathiti Thara Tritrakarn

UK Andrew Moore

USA Norman Bolden Barry Elliott Cole Srinivasa N Raja

Malaysia

Mahathar Wahab Marzida Mansor **Mohd Shahnaz Hasan Muhammad Maaya Muralitharan Perumal** Ng Kim Swan Ramani Vijayan **Rhendra Hardy Mohamad Zaini** Shahridan Fathil Shaik Farid Abdull Wahab Suhaini Kadiman Vanitha Sivanaser Sushila Sivasubramaniam N Thiru Kumar Vinodh Suppiah Wan Azzlan Wan Ismail Wang Chew Yin **Yap Yoke Yeow** Zubaidah Jamil Osman

Keynote Speakers



RAMANI VIJAYAN

Ramani Vijayan is a Senior Consultant and Professor in the Department of Anaesthesiology, Faculty of Medicine, University Malaya Medical Centre, Kuala Lumpur. Her main interests are in the management of pain (acute, chronic and cancer), anaesthesia for neurosurgery, regional anaesthesia and clinical pharmacology. She also has a keen interest in pain education. She continues to be an examiner for both the part I and Part II of the Conjoint Masters in Anaesthesiology examinations of University of Malaya (UM), National University of Malaysia (UKM) and University of Science Malaysia (USM).

She helped set up the first Pain Clinic in Malaysia in the then University Hospital, Kuala Lumpur in 1988 and the first Acute Pain Service in Malaysia in October 1992. She is a founding member of the Malaysian Association for the Study of Pain (MASP) and served as the President from 2001 to 2013. She is a member of the International Association for the Study of Pain (IASP) and has served as president of the College of Anaesthesiologists, Academy of Medicine.

She has authored numerous peer-reviewed articles in journals and is the author of "Handbooks on Pain Management". She has been an invited speaker at National, Regional and International Conferences, including the World Congress on Pain and World Congress of Anaesthesiologists.

She is the Founder Editor-in-Chief of the "ASEAN Journal of Anaesthesiology" (1999-2005), which was established in 1999 with the first issue in 2000. She continues to serve on the editorial board of the journal.



MANOJ KARMAKAR

Dr Karmakar is an Associate Professor and Director of Paediatric Anaesthesia at the Chinese University of Hong Kong, Prince of Wales Hospital, Shatin in Hong Kong. Dr Karmakar's area of research interest include regional anaesthetic techniques in adults and young children and in particular thoracic paravertebral block, spinal sonography, ultrasound guided central neuraxial blocks and local anaesthetic pharmacology. Dr Karmakar has published extensively in various peer-reviewed journals, been invited to speak at numerous international meetings around the world, been a faculty of countless workshops, and has lectured as a visiting professor at various reputable international universities. He is also the past president of the Asian Society of Paediatric Anaesthesiologists (ASPA). Dr Karmakar currently serves as an editorial board member of the "Journal of Pediatric Anesthesia" and is a reviewer for most of the major journals in anaesthesiology.

Keynote Speakers [continued]



SRINIVASA N RAJA

Srinivasa N Raja is professor in the Department of Anaesthesiology & Critical Care Medicine, Professor of Neurology, and Director of Pain Research and the Division of Pain Medicine at the Johns Hopkins University School of Medicine.

Dr Raja received his early medical training in India, his residency training in Anaesthesiology at the University of Washington, Seattle, and post-doctoral training at the University of Virginia School of Medicine. He was awarded the Diplomate of the American Board of Anesthesiology in 1982, and added qualification in Pain Management in 1993 and was recertified in 2002.

Clinical interests of Dr Raja include management of chronic neuropathic pain states, such as sympathetically maintained pain and complex regional pain syndromes (CRPS, causalgia), postherpetic neuralgia and post-amputation pain. His recent research efforts are aimed at understanding the peripheral and central mechanisms of neuropathic pain and in determining the role of opioid and adrenergic receptor mechanisms in mediating or maintaining chronic neuropathic pain states. He has also conducted controlled clinical trials to develop better evidence-based practices for the pharmacological treatment of neuropathic pain.

In 1993, Dr Raja joined the editorial board of the journal, "Anesthesiology" as an Associate Editor and subsequently served as an Editor from 1998-2006. He established the section "Classic Papers Revisited" in 2000, for which he served as the Section Editor. He was an Associate Editor for the journal "Pain", a member of the FDA Scientific Advisory Panel for CDER, and a member of the Executive Committee of IMMPACT. He is presently in the editorial board of "Pain Medicine", "Pain Management", and the "Scandinavian Journal of Pain". He is a Section Editor for the journal "PAIN". Dr Raja has been a member of the Scientific Advisory Committee for the World Congress on Pain from 2008-2012. He was elected the Vice-Chair of the Neuropathic Pain Special Interest Group (NeuPSIG) of the International Association for the Study of Pain and appointed as the Chair of the Scientific Programme Committee for the 15th World Congress on Pain, Buenos Aires, 2014.

Dr Raja and his collaborators have been funded for over 20 years by the National Institutes of Health for their basic science and clinical research and have published more than 130 original articles in peer-reviewed journals such as: "Anesthesia and Analgesia", "Anesthesiology", "Brain", "European Journal of Pain", "Journal of Neurophysiology", "Journal of Neuroscience", "Lancet", "Neurology", "Pain", and "Science". He is an Editor of five books and has written numerous book chapters. He has been invited to lecture both nationally and internationally, and as a Visiting Professor to several universities. His honors include the 14th Annual Benjamin G Covino Lecture at the Harvard University and the John J Bonica Lecture at the University of Washington. He was the recipient of the Wilbert E Fordyce Clinical Investigator Award from the American Pain Society in May 2008 and the prestigious John J Bonica award from the American Society of Regional Anesthesia and Pain Medicine in November 2010.

Keynote Speakers [continued]



ANDREW MOORE

Andrew was educated at Balliol College in the University of Oxford. Originally intending to study medicine, Andrew quickly changed to Biochemistry under the then Professor, Sir Hans Krebs. After his first degree, he rejected merchant banking to do research, being awarded his Doctorate in Philosophy in 1976.

He then became a clinical biochemist in the Nuffield Department of Clinical Biochemistry, where his role was to integrate clinical biochemistry into clinical medicine. This led to considerable research activity, including working with Henry McQuay on analgesic drugs, particularly opioid pharmacokinetics, and later clinical trials of analgesics.

This was followed by a spell in the biomedical industry, in which he formed a diagnostic company, and it grew to around 300 employees in about 10 years.

But his real love was research, and so in 1993 he was back in Oxford, working in pain and EBM, founding Bandolier – an EBM journal, and researching into systematic reviews and meta-analyses.

In over 30 years of biomedical research he has published over 500 scientific papers, including many systematic reviews, and approaching 100 Cochrane reviews. He has a H-index of over 70.

Andrew was awarded the Doctor of Science degree by the University of Oxford in 1997, made an Honorary Professor, School of Health Sciences, University of Wales at Swansea in 2005, was elected to Fellowship of the Royal College of Anaesthetists in 2009, and made an Honorary Member of British Pain Society in 2012. He is the Chairman of the International Association for Study of Pain Special Interest Group on Systematic Review and Evidence.



MICHAEL JAMES PAECH

Mike Paech is a Chair of Obstetric Anaesthesia in the School of Medicine and Pharmacology of the University of Western Australia, in Perth. He has longstanding clinical, research and educational interests in obstetric anaesthesia and analgesia and postoperative pain management.

He is an editor of the journal "Anaesthesia and Intensive Care"; an editorial board member of many journals, including the "International Journal of Obstetric Anesthesia and Obstetric Anesthesia Digest" and reviews for another 30 journals. He has written two text books; published over 170 peer-reviewed articles, mostly original research studies, and lectured at 70 international meetings.

He is a past-president of AOSRA-PM.

Inaugural Say-Wan Lim Oration



Dato' Dr Say-Wan Lim (1939-2008)

Dr Say-Wan Lim is best remembered for fostering inter-institutional relationships among top medical organisations around the world and putting Malaysia on the map in the arena of international medicine.

Born in Penang, he obtained a scholarship to study medicine in Singapore and returned to serve the Ministry of Health in 1963. In 1965 he joined the newly created Department of Anaesthesiology in the Faculty of Medicine, University of Malaya (UM), Kuala Lumpur. Dr Lim undertook his anaesthesia training in Liverpool, UK and became a Fellow of the English and Irish Faculties of Anaesthetists, Royal College of Surgeons. He came back to Malaysia to serve as a lecturer in UM till he left for private practice in late 1969.

However, working as an Anaesthetist only was not enough for Dr Lim. He was a man with boundless energy, a visionary who saw the tremendous benefits of uniting ASEAN Anaesthesia societies and was one of the driving forces in establishing the Confederation of ASEAN Societies of Anaesthesiologists (CASA). The biennial congresses of CASA have been going from strength to strength with ever increasing cooperation between the member countries. This has led not only to academic exchange but has resulted in forging networks and lasting friendships between individual members.

In a similar vein, Dr Lim went on to get a group of like-minded Anaesthetists together from the Asia-Pacific region to establish the Asian Oceanic Society of Regional Anaesthesia (AOSRA) in 1989. AOSRA had a similar vision and goals to the more established American Society of Regional Anaesthesia (ASRA) and European Society of Regional Anaesthesia (ESRA) i.e. to revitalise the science and art of regional anaesthesia in this region. The first AOSRA Congress was held in Taipei in 1991 with Dr Lim as the Congress President and Founder President of the Board of Directors. These biennial meetings have been held ever since and this current meeting is the 12th in the series.

In 1992, Dr Lim was elected President of the World Federation of Societies of Anaesthesiologists (WFSA), a singular honour as he was only the second Asian and first Malaysian to hold the highest office in this field. He had the skill and leadership for this onerous task, which also put Malaysia on the World Anaesthesia map. Besides this, he had numerous other achievements in his distinguished career, with the notable ones being President of the Malaysian Society of Anaesthesiologists (1974), President of the Malaysian Medical Association (1882-1989), Master of the Academy of Medicine, Malaysia (1984-1990) and President of the Confederation of Medical Associations of Asia and Oceania (1983-1985). He was also not one to hold office in name only, but every organisation that he was involved with came out stronger and more respected.

Despite all his impressive achievements, Dr Lim remained a very approachable man, who would be ever willing to help out yet another committee. According to his close friend, Dr Yeoh Poh Hong, he had the uncanny ability to remember names and this endeared him to both friends and acquaintances. In addition to Anaesthesia and Medicine, he had a lot of other interests. He excelled in several sports including badminton, (Malayan Schoolboys Doubles Champion in 1956 and 1957), squash and golf. His other great love was Freemasonry in which he was passionately involved for the greater part of his life and when he retired.

Life dealt him a double whammy. He was diagnosed with oral malignancy in late 2001 for which he underwent treatment. Having survived that he was diagnosed with another unrelated malignancy of the lung which eventually overwhelmed him. Throughout his ordeals he maintained an inner strength and accepted his fate with quiet dignity.

Dato' Dr Lim is survived by his wife, Jeannie Lim, who stood by him through all the good and bad times. His family who includes three sons and two grandchildren, got to see a lot more of him when he retired.

With his passing in 2008, Malaysia has lost a champion. But we will be forever indebted to him for his vision, passion and gumption to take up so many challenges. Our thoughts are with Datin Jeannie.

The Say-Wan Lim Oration at this and all subsequent AOSRA-PM Congresses has been established in his memory as a tribute to his tremendous contributions to the Society.

Programme Summary

PRE-CONGRESS WORKSHOPS 19TH JUNE 2013, WEDNESDAY

WORKSHOPS	VENUES
1. Obstructive Sleep Apnea & Anaesthesia	Colosseum 1, Pullman Kuching
2. Difficult Airway Management	Machu Picchu, Pullman Kuching
3. Ultrasound Guided Pain Blocks	Colosseum 2, Pullman Kuching
4. Basic Transthoracic Echocardiography	Taj Mahal, Pullman Kuching
5. Ultrasound Guided Regional Anaesthesia	Sarawak General Hospital
6. TIVA/TCI	Sarawak General Hospital

DATE FIME		20 [™] JU THUR	NE 2013 RSDAY	;		21	st JUN FRII	IE 2013 DAY			22 nd JU SATU	NE 2013 RDAY	
0730 - 0800						RE	GIST	RATION	I				
0800 - 0900	SAY	-WAN LI	M ORAT	TION			PLEN	ARY 2			PLEN.	ARY 4	
0900 - 1000	Op	pening (Ceremo	ony			PLEN	ARY 3			PLEN.		
	Open	ing of Tr	ade Exh	ibition	SY	MPOS		,	shops	SYMF	Coffe POSIA	,	shops
1000 - 1100		SYMPOSI		Workshop	9		10	3	4	16	17	8	9
1100 – 1200	1	2	3	1	Lur			e Sympo			YMPOSI		
1200 - 1300		Satellite Ssium 1	Lunch : Sympo	Satellite osium 2	LUI	ICH So	lenne	e Sympo	SIUIII 3	18	19	20	
1300 - 1400	SYMI 4	POSIA 5	MSA-AZ YIA	MSA Award			,	Prayers			Lur	nch	
1400 - 1500		SYMPOSI	Award	Workshop		MPOS	SIA	Work	shops				
				-	11		12	5	6				
1500 - 1600	6	7	8	2	1 2 2 2 2	S	YMPO	SIA	Workshop				
1600 – 1700		Coffe	e/Tea		OFFICIAL POSTER ROUNDS	13	14	15	7				
1700 – 1800		AOSR Board N	A-PM Neeting	9			Coffee	e/Tea					
1930 – 2200		Faculty (by invita				MSA	Gold	Gala Ni en Jubi ations					

Pre-Congress Workshops 19th JUNE 2013, WEDNESDAY

PRE-CONGRESS WORKSHOP 1 | Obstructive Sleep Apnea and Anaesthesia

Venue: Colosseum 1, Pullman Kuching

<u>WELCOME</u>

This pre-congress workshop is organised by the Special Interest Groups of Asia Society in Anesthesia and Sleep Medicine (ASASM) and the College of Anaesthesiologists, Academy of Medicine of Malaysia together with the Society of Anesthesia and Sleep Medicine (SASM). The goal of this meeting is to learn the latest developments of obstructive sleep apnea and other sleep disorders, and how to improve the perioperative care of patients with obstructive sleep apnea.

LEARNING OBJECTIVES:

After participating in this educational activity, the participants will be able to:

- 1. Understand the pathogenesis of upper airway obstruction in Obstructive Sleep Apnea
- 2. Appreciate the impact of Obstructive Sleep Apnea on health and economics
- 3. Understand the perioperative complications in Obstructive Sleep Apnea patients
- 4. Able to assess, screen and manage patients during the perioperative period

WORKSHOP CO-DIRECTORS

Professor Dato' Dr Wang Chew Yin, MBChB Convenor, SIG in Anesthesia and Sleep Medicine College of Anaesthesiologists, AMM **Professor Frances Chung, MBBS** President-Elect

Society of Anesthesia and Sleep Medicine

0745 - 0840	Registration
0840 - 0845	Introduction Wang Chew Yin, MBChB (Malaysia)
	Moderator: Frances Chung, MBBS
0845 - 0930	Keynote: The Health and Economic Impacts of Sleep Disordered Breathing David Hillman, MBBS (Australia)
0930 – 1000	Pathophysiology of Upper Airway Obstruction in Patients with Obstructive Sleep Apnea Shiroh Isono, MD (Japan)
1000 - 1015	Q & A Session
1015 – 1045	Break
	Moderator: Wang Chew Yin, MBChB
1045 - 1115	Surgery and the Upper Airway Yap Yoke Yeow, MBBS (Malaysia)
1115 – 1145	Anaesthesia: Managing the Risks in Patients with Obstructive Sleep Apnea Norman Bolden, MD (USA)
1145 – 1215	Consequences of Unrecognised Obstructive Sleep Apnea Matthew Chan, MBBS (Hong Kong)
1215 – 1230	Q & A Session
1230 – 1330	Lunch
	Moderator: Norman Bolden, MD
1330 – 1400	Obstructive Sleep Apnea (OSA) in Paediatric Patients: Anaesthetic Implications Shahani J Menghraj (Singapore)
1400 – 1430	Screening Patients for Obstructive Sleep Apnea: Experience from Preoperative Evaluation Frances Chung, MBBS (Canada)
1430 – 1445	Q & A Session
1445 – 1515	Refreshment
1515 – 1700	CONCURRENT SESSIONS
	a. Facilitator: David Hillman, MD
	Hands-on Workshop (Limited to 25 participants)
	This is an introductory hands-on session with Continuous Positive Airway Pressure
	(CPAP) and non-invasive ventilation equipment
	 b. • Tips & Pitfalls in Ambulatory Sleep Monitoring Yap Yoke Yeow, MBBS (Malaysia) • Hands-on session for Ambulatory Sleep Monitoring Device (Limited to 50 participants) Brett McLaren, Master of Sleep Science in Medicine (Australia)

Pre-Congress Workshops 9th JUNE 2013, WEDNESDAY [continued]

PRE-CONGRESS WORKSHOP 2 | Difficult Airway Management

Venue: Machu Picchu, Pullman Kuching

Facilitators: Muhammad Maaya, Ina Ismiarti Shariffuddin, Wendy Teoh, Jaseemuddin Abu Bakar, Rhendra Hardy Mohamad Zaini, Vinodh Suppiah

Airway management is part and parcel of an anaesthesiologist's occupation. Most of the time, the patients' airway can be managed without much problem. In certain circumstances, the anaesthesiologist faces challenging airway management, either expected or worse, unexpected. Various devices are in the market nowadays to assist the anaesthesiologist in such matter. This workshop comprises lectures, hands-on stations and case discussions. The two lectures will touch on the various difficult airway gadgets and the management of "Can't Intubate, Can't Ventilate" situation. The hands-on stations will expose the participants to some of the airway management devices currently available in the market. Finally, there will be a few case scenarios related to the difficult airway up for discussion.

Workshop Objectives: Upon successful completion of the course, the participant will be able to:

- 1. Anticipate and manage the difficult airway
- 2. Identify and manage the failed airway
- 3. Understand the special case of the failed airway in obstetrics
- 4. Perform an awake intubation in the predicted difficult airway

0830 – 0900	Registration
0900 - 0945	Lecture 1: Gadgets and Adjuncts for the Difficult Airway Muhammad Maaya
0945 - 1015	Tea
1015 – 1045	Lecture 2: Can't Intubate, Can't Ventilate Ina Ismiarti Shariffuddin
1045 - 1245	 Hands-on Session Participants are divided into small groups to rotate through the following stations (20 minutes spent at each station) 1. Bonfils (Storz) + C-Mac (Storz) 2. Intubation Fibrescope (Storz), with Aintree Intubation Catheter (Cook) and Fastrach (Aerotrach) 3. Glidescope (Pall-Thai) 4. Mini-Trach (Primed) with Jet Ventilation+ King Vision Video Laryngoscope (Primed) 5. Cricothyrotomy (Cook) with Jet Ventilation 6. Ambu-aScope (Norse Crown) 7. McGrath Video Laryngoscope (Heal) 8. Pentax Portable Airway Scope (AVRO) (6 sessions before lunch, 2 sessions after lunch)
1245 - 1345	Lunch
1245 - 1345 1345 - 1425	Continue hands-on session
1425 – 1525	Case scenarios discussion: 3 cases, 20 minutes each
1120 1020	Jaseemuddin Abu Bakar, Rhendra Hardy Mohamad Zaini, Vinodh Suppiah, Wendy Teoh
1525 – 1545	Q&A
1545 – 1615	Tea

Pre-Congress Workshops 9th JUNE 2013, WEDNESDAY [continued]

PRE-CONGRESS WORKSHOP 3 | Ultrasound Guided Pain Blocks

Venue: Colosseum 2, Pullman Kuching

Speakers and Workshop Facilitators : Carina Li, Dong Eon Moon, Anwar Samhari Mat Arshad, Gautam Das, Ng Kim Swan, Lai Hou Yee

Coordinator: Ng Kim Swan

This workshop is for those who are already familiar with ultrasound guided peripheral nerve blocks, and will teach participants on the use of ultrasonography for chronic pain interventions, including musculoskeletal injections, truncal blocks and neuraxial blocks. A comparison of ultrasound compared to fluoroscopy for chronic pain blocks will be included.

Ultrasound imaging for a number of interventional procedures will be demonstrated on volunteers, and participants will have the opportunity to have hands-on experience with scanning at different stations, including the following:

- 1. Spine and neuraxis lumbosacral spine, sacroiliac joint
- 2. Truncal blocks paravertebral, intercostal and TAP block, ilioinguinal and iliohypogastric nerve blocks
- 3. Shoulder, hip and knee intra-articular and bursa injections, including suprascapular nerve block
- 4. Head and neck greater and third occipital nerve block; cervical plexus block; stellate ganglion block; supraorbital, infraorbital and mental nerve blocks.
- 5. Cervical and Thoracolumbar region facet and medial branch blocks and nerve root injections
- 6. Myofascial blocks pyriformis and gluteal muscles and other trigger point injections

0830 - 0900	Registration
0900 - 0905	Welcome and Introduction to Workshop
0905 - 0935	Basic Ultrasonography in Chronic Pain Management
0935 - 1005	Head and Neck blocks
1005 - 1030	Ultrasound Compared to Fluoroscopy for Chronic Pain Blocks
1030 - 1100	Coffee
1100 – 1300	Hands-on Stations 1 – 3
	Station 1 : Spine / Neuraxis
	– Water Phantom: Lumbosacral, Sacroiliac Joint
	- Volunteer: Caudal and Lumbosacral Spine
	Station 2 : Truncal Blocks
	 Paravertebral, Intercostal, TAP, Ilioinguinal and Iliohypogastric Nerves, Lateral Cutaneous Nerve of Thigh
	Station 3 : Joints
	– Suprascapular Nerve, Shoulder, Hip, Knee
1300 - 1400	Lunch
1400 - 1600	Hands-on Stations 4 – 6
	Station 4 : Head and Neck
	- GON, TON, Facial Nerves, Cervical Plexus (Deep and Superficial), Stellate Ganglion
	Station 5 : Medial Branch and Facet Joints
	 Cervical, Thoracic, Lumbosacral and SIJ
	Station 6 : Myofascial Blocks
	– Pyriformis, Other Myofascial Blocks
1600 – 1630	Q&A
1630	Tea

Pre-Congress Workshops 19th JUNE 2013, WEDNESDAY [continued]

PRE-CONGRESS WORKSHOP 4 | Basic Transthoracic Echocardiography

Venue: Taj Mahal, Pullman Kuching

Facilitators: Adi Osman, Mahathar Wahab, Julina Md Noor, Ahmad Afifi M Arshad, Shaik Farid Abdull Wahab

INTRODUCTION

This compact one-day basic echocardiography workshop is designed for healthcare providers who manage patients in the critical care setting. It is structured with lectures, interactive case studies and hands-on stations.

The workshop is conducted by certified World Interactive Network Focused on Critical Ultrasound (WINFOCUS) trainers.

OBJECTIVES

To educate healthcare professionals on how to perform and interpret basic echocardiography examinations in the critical care setting.

- 1. Discuss the basic fundamentals of ultrasound physics/instrumentation and recognise image artifacts.
- 2. Introduction to basic echocardiography view
- 3. Integrate the use of basic echocardiography in the critical care setting

	Registration
0900 - 0915	Welcome Address <mark>Adi Osman / Sh</mark> ahridan Fathil
0915 – 0945	Physics of Ultrasonography
0945 - 1015	Basic Echocardiography View
1015 – 1045	Shock
1045 – 1110	Tea
1110 - 1140	Fluid Status and Responsiveness
1140 – 1210	Echodynamics
1210 - 1240	Resuscitation
1240 - 1400	Lunch
1400 - 1630	PRACTICAL STATIONS
	Station 1: Parasternal Long Axis View (PLAX)
	Station 2: Short Axis View (SAX)
	Station 3: Apical <mark>4 Chamber Vie</mark> w (<mark>A4</mark> C)
	Station 4: Subcostal View

Tea & Closing Remarks

Pre-Congress Workshops 19th JUNE 2013, WEDNESDAY [continued]

PRE-CONGRESS WORKSHOP 5 | Ultrasound Guided Regional Anaesthesia

Venue: Sarawak General Hospital

Facilitators : Azrin Mohd Azidin, Julina Santhi Johami, Amiruddin Nik Mohamed Kamil, Mafeitzeral Mamat, Lim Teng Cheow, Mohd Shahnaz Hasan

Organised by the Malaysian Special Interest Group In Regional Anaesthesia (MSIGRA)

This comprehensive one-day Ultrasound Guided Regional Anaesthesia workshop will cater for regional anaesthesia enthusiasts offering updates and developments in this ever-evolving field. It is designed for practitioners of basic to intermediate expertise that incorporate, or wish to incorporate the use of real-time ultrasound imaging in their practice.

This workshop will provide its participants with the relevant and necessary information to increase knowledge and improve block performance. It will also highlight the principles of ultrasound towards the safe practice of regional anaesthesia.

The workshop will include hands-on session and live demonstration on practical sonoanatomy and block performance of the upper and lower limbs, trunk and central neuraxial areas plus risk reduction in regional anaesthesia. Participants will have the opportunity to scan live models/volunteers and phantom models during the afternoon session.

PRE-CONGRESS WORKSHOP 6 | TIVA/TCI

Venue: Sarawak General Hospital Facilitators : Michael Irwin, Lim Thiam Aun Coordinator: Marzida Mansor

In collaboration with: Abbvie S<mark>dn Bhd & Fresenius</mark> Kabi

Total Intravenous Anaesthesia (TIVA) is regaining its popularity once again due to development of newer drugs, better understanding of the pharmacology of current drugs and development of better drug delivery systems. With the increasing demands of complex surgeries and complicated patients, TIVA provides an alternative technique for anaesthetists faced with these difficult situations.

This one-day workshop aims to provide an opportunity for participants to discover new technology and safer techniques in anaesthesia, and to empower participants who would like to develop an interest in TIVA. The workshop will be led by anaesthetists experienced in the field of intravenous anaesthesia who will introduce participants to pharmacology of newer TIVA drugs and conduct a live case demonstration showing the application of TIVA in anaesthesia. Participants will be provided with hands-on experience on the available drug delivery systems [Target Controlled Infusion (TCI) pumps] with the TIVA expert. Case discussions and forums will be held at the end of the workshop for participants to understand the wide-ranging applications of TIVA in anaesthetic practice.

	COLOSSEUM 1		Anaesthesia and Pain Medicine in the Asia Pacific Region Ramani Vijayan	COLOSSEUM 1			NU ER HONG MACHU PICCHU	SYMPOSIUM 3 WORKSHOP 1	Updates in Obstetric Ultrasound Guided Upper		Thohiroh Abdul Razak	Mohd Rohisham Zainal Abidin	S3-1 EACILITATORS		Regional Anaesthesia Marettzeral Mamat Chan Voo Kuen Shahridan Fathil	S3-2 COORDINATOR	Ultrasound Guided Blocks for Julina Santhi Johami	the Obstetric Anaesthetist Wendy Teoh		S33	Issues with Low Dose Spinal	Anaestnesia for Caesarean Section Susilo Chandra
			Anaesthesia and Pain Medicine i			n and Coffee/Tea	COLOSSEUM 2	SYMPOSIUM 2	Psychological and Non- Dharmacological Annuoches	in Pain Management	Chairpersons:	Wan Azzlan Wan Ismail Athena Tang Mee Yee	S2-1	Assessing the Role of	Psychological Factors in Chronic Pain Patients Zubaidah Jamil Osman	S2-2	Early Return to Work After	Injury Barry Elliott Cole		S2-3	Evidence-Based: Acupuncture	in Fain Management <mark>Lee Tat Leang</mark>
MULTENT		PLENARY 1	Chairperson: V Sivasakthi Inaugural Say-Wan Lim Oration The Development of Regional A		OPENING CEREMONY	Opening of Trade Exhibition and	COLOSSEUM 1	I WINSOMMA	Training and Credentialing	Ulaitpersolis.	Abdul Hadi Mohamed		S1-1	Teaching and Credentialing	in Regional Anaesthesia Sugantha Ganapathy	S1-2	Improving the Training	Programmes in Anesthesiology in the 21 st	Century Maria Minerva P Calimag	S1-3	Training in Pain Medicine	
	0800 - 0900		5	0900 - 1000		1000 - 1030	1030 - 1200															

COLOSSEUM 2	Sedation, What	MACHU PICCHU ahman		
2 Jn Bhd]	ld Emergency	a MSA AWARD Chairperson: Raha Abdul Rahman	<u>592</u>	
Lunch Satellite Symposium 2 [Fresenius Kabi Malaysia Sdn Bhd] Chairperson: Jenny Tong	For a Peaceful Mind in ICU and Emergency Sedation, What Can We Look for? Sven Albrecht	NU ER HONG MSA-AZ VIA AWARD Chairperson: Choy Yin Choy		
COLOSSEUM 1	Postoperative Pain Management With Parecoxib: Real-World Clinical Experiences Stephan Schug	COLOSSEUM 2 SYMPOSIUM 5 Pain Management in Specific Conditions Chairpersons: V Kathiresan Kok Meng Sum	 S5-1 Regional Anaesthesia from the Surgeon's Perspective Christopher J pearce S5-2 Alternate Regional Alternate Regional Anaesthesia Techniques for Abdominal Surgery S5-3 The Use of Regional The Use of Regional Techniques in Uncommon Conditions – The Head and Neck Block Ling Kwong Ung 	
Lunch Satellite Symposium 1 [Pfizer (Malaysia) Sdn Bhd] Chairperson: Ramani Vijayan	Postoperative Pain Manageme Clinical Experiences Stephan Schug	COLOSSEUM 1 SYMPOSIUM 4 Basic Science: Review and Clinical Application Chairpersons: Nik Abdullah Nik Mohamad Ng Kim Swan	 S4-1 Progression from Acute to Chronic Pain: Causes and Prevention Stephan Schug S4-2 Pharmacology of Adjuvants in Pain Management Wan Azzlan Wan Ismail S4-3 S4-3 Immunomodulators in Pain and Sepsis Marzida Mansor 	
1200 - 1300		1300 - 1430	S	

COLOSSELMAT COLOSSELMAT COLOSSELMAT SYMPOSIUM 7 COLOSSELMAT Sedation Evaluation Chairpersons: Chairpersons: Chairpersons: Mand Delw Ning Chairpersons: Chairpersons: Chairpersons: Chairpersons: Mand Delw Ning None Aland None Alana Alana Abul Raman Chairpersons: Chairpersons: Wong Kann None Alana None Alana None Alana Alana Abul Raman Alana Amul Raman Sb1 Sb1 Sc1 Sc1 Sc1 Sc1 Sc1 Sb1 Ensuring Optimum Sedation Nore Alatitives in Peripheral Nerve Continue during Regional Anaesthesia Nore Hasiah Idris Sc1 Sc1 Sc2 Sc3 Sc2 Sc2 Sc2 Michael Inwin Blocks Marki New? Blocks Anaesthetic Depth Anaesthetic Depth Sc3 Sc3 Anaesthetic Depth Alditives New? Sca Sca Sc3 Anaesthetic Depth Alat's New? Sca Sca Monitoring during Sedation Alex Veo Nat's New? Sca Sc	NU ER HONG MACHU PICCHU SYMPOSIUM 8 MACHU PICCHU Orthopaedic Anaesthesia WORKSHOP 2 Orthopaedic Anaesthesia Video Laryngoscope Mong Kang Kwong Intubation Azlina Amir Abbas	S8-1EACILITATORSContinuous Peripheral NerveRhendra Hardy MohamadBlocksZainiShahridan FathilWendy TeohNuhammad MaayaVinodh SuppiahJaseemuddin Abu BakarIna Ismiarti Shariffuddin	S8-2 COORDINATOR Upper Limb Blocks : Tips for Ina Ismiarti Shariffuddin Success Penafrancia Cano	S8-3 The Ideal Analgesia for Major Knee Surgery Steven Fowler	BOARDROOM 1. THE PEAK. 22 ND FLOOR	RAINTREE RESTAURANT, BORNEO CONVENTION CENTRE KUCHING		
Sedation Sedation Chairpersons: Wang Chew Yin Thohiroh Abdul Bazak Sel Ensuring Optimum Sedation during Regional Anaesthesia and Pain Intervention during Regional Anaesthesia and Pain Intervention during Regional Anaesthesia and Pain Intervention Michael Irwin Michael Irwin Michael Irwin Michael Irwin Michael Irwin Coffee/Tea Coffee/Tea Anaesthetic Depth Monitoring during Sedation Thara Tritrakarn Coffee/Tea Anaesthetic Depth Monitoring during Sedation Thara Tritrakarn Coffee/Tea Anaesthetic Depth Monitoring during Sedation Thara Tritrakarn Coffee/Tea Anaesthetic Depth Monitoring during Sedation Thara Tritrakarn Coffee/Tea	coLosseUM 2 SYMPOSIUM 7 <i>Pharmacology</i> Chairpersons: Raha Abdul Rahman Nora Hasiah Idris	es in Peripheral Nerve eral Mamat	sdermal Pain Medication v Elliott Cole	ids: What's New? Veo		NC	ition only)	
	6 Razak	S6-1 Ensuring Optimum Sedation during Regional Anaesthesia and Pain Intervention Michael Irwin	S6-2 Complications of Sedation Chan Yoo Kuen	S6-3 Anaesthetic Depth Monitoring during Sedation Thara Tritrakarn	Coffee/Tea	AOSRA-P/M BOARD MEETIN	FACULTY DINNER (by invita	

SYN Airr Chai Muh Bhei	COLOSSEUM 1	COLOSSEUM 2	NU ER HONG	MACHU PICCHU
Air Chai Muh Rhei	SYMPOSIUM 11	SYMPOSIUM 12	WORKSHOP 5	WORKSHOP 6
Muh Rhei	Airway Management	Interventional Pain Medicine	Lung Ultrasound	Ultrasound Guided Lower Limh Rlocks
	Muhammad Maaya Bhendra Hardv Mohamad Zaini	Raveenthiran Rasiah Muralitharan Perumat		
S11-1		S12-1	FACILITATORS	FACILITATORS
Vid	Videolaryngoscopy: The	Intervention in Myofascial	Adi Osman	Penafrancia Cano
Evic	Evidence Wendv Teoh	Pain Syndromes Carina Li	julina ing Noor Mahathar Wahab	Amiruddin Nik Mohamed Kamil
S11-2	2	S12-2		Azrin Mohd Azidin
Sup	Supraglottic Airways	Percutaneous Epidural Adhesiolysis for the		Mohd Shahnaz Hasan
		Treatment of Lumbar		
		Radicular Pain		
		Dong Eon Moon		
S11-3	3	S12-3	ファ	
Ultr	Ultrasound of the Airway	Interventional Management		
	ivianoj karmakar	ot Trigeminal Neuralgia Hari Hara Dash		
1530 - 1700	COLOSSEUM 1	COLOSSEUM 2	NU ER HONG	MACHU PICCHU
	SYMPOSIUM 13	SYMPOSIUM 14	SYMPOSIUM 15	WORKSHOP 7
	President's Forum	Day Surgery	Anaesthesia for Neurosurgery	Transthoracic
	Chairpersons:	Chairpersons:	Chairpersons:	Echocardiography
	Shahridan Fathil	Norsidah Abdul Manap	Ramani Vijayan	
		Azrin Mona Aziain		
-	S13-1	S14-1	S15-1	FACILITATORS
-	President's Forum	Regional Anaesthesia in Day	Anaesthesia and the Aging	Ahmad Atiti M Arshad Shaik Earid Abdul Undahad
PLE	Susilo Chandra (President, AOSRA-PM)	Care Surgery	Brain	Julina Mid Noor
	Somrat Charuluxananan	S14-2	S15-2)
	(Secretary, AOSRA-PM)	Desflurane in Day Surgery	Pain Management in the	
/IOLL	(President, AFSRA)	F Pühringer	Neurosurgical Patient Vanitha Sivanaser	
ю		S14-3	S15-3	
		From Routine Practice to	Anaesthetic Considerations	
		Research: Experience of an	in Patients Undergoing	
		Anaesthesiologist Somrat Charuluxananan	Neuroendoscopic Procedures Hari Hara Dash	
1700 1790 5.				

	COLOSSEUM 1			COLOSSEUM 1				NU ER HONG MACHU PICCHU	DP 8 WORKSHOP 9	Ultrasound Guided Trunk Ultrasound Guided Pain	Blocks	7			Petchara Sundarathiti shown: Julina Santhi Johami 1. Head and Neck region Azrin Mohd Azidin 2. Thoracolumbar spine including facet joint and including facet joint and	3. Pelvic & Sacral region	EACILITATORS Dong Eon Moon Ng Kim Swan	Anmag Attiti IM Afshad			
						mes Paech			WORKSHOP 8	Ultrasound	Blocks			FACILITATORS	Petchara Sundarathi Julina Santhi Johami Azrin Mohd Azidin						
			Assessing Risks and Benefits in Chronic Pain Andrew Moore			Obstetric Anaesthesia and Analgesia: What's New? Michael James Paech		COLOSSEUM 2	SYMPOSIUM 17	Paediatric Anaesthesia	Unaurpersons: Ina Ismiarti Shariffuddin	Loh Pui San		S17-1	Ventilatory Strategies in Children Shahani J Menghraj	S17-2	Ultrasound Guided Central Neuraxial Blocks in Neonates and Young Infants Manoi Karmakar		Pain Management in the	Critically III Paediatric Patient Jocelyn Que	
REGISTRATION	DI ENARV A	Chairperson: Norsidah Abdul Manap	Assessing Risks and Benefits in		PLENARY 5 Chairnarson: Chan Voo Kuan	Obstetric Anaesthesia and Ana	Coffee/Tea	COLOSSEUM 1	SYMPOSIUM 16	Safety and Quality in	Anaestnesia Chairpersons:	Subrahmanyam Balan	vanitina Sivanaser	S16-1	VISION Study: Importance of Monitoring Troponins after Noncardiac Surgery Wang Chew Vin	S16-2	Safety in Regional Anaesthesia Steven Fowler		S10-3 Reducing Complications of	Central Lines David Baines	5
	0800 - 0845			0845 - 0930			0930 - 1000	1000 - 1130													

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COLOSSEUM 1 SYMPOSIUM 20 Debate: TIVA is Better than Volatile Anaesthesia Chairpersons: Lim Wee Leong Subrahmanyam Balan	AFEIRMATIVE TEAM Michael Irwin Lim Thiam Aun NECATIVE TEAM F Pühringer Fauziah Vusoff	5
collosseum 2 SYMPOSIUM 19 Cardiothoracic Anaesthesia Chairpersons: Jahizah Hassan Norzalina Esa	 S19-1 Perioperative Management of Cardiac Surgical Patients N Thiru Kumar S19-2 Perioperative S19-2 Perioperative Transesophageal Echocardiography S19-3 S19-3<th></th>	
MACHU PICCHU SYMPOSIUM 18 Outcomes in Pain Conditions Chairpersons: Ng Kim Swan Abdul Hadi Mohamed	 S18-1 Outcomes of Cognitive Behavioural Therapy in Malaysian Patients Mary Suma Cardosa S18-2 S18-2 S18-3 S18-3 S18-3 S18-3 Outcomes of Poorly Treated Chronic Pain Muralitharan Perumal Outcomes of Poorly Treated Chronic Pain 	runch
1130 - 1300	2	1300 – 1400

NU ER HONG & PUZZLE

Social Programme

OPENING CEREMONY 20th June 2013, Thursday

Venue : Colosseum 1, Pullman Kuching

Programme

Welcome Address by Datin Dr V Sivasakthi, Chairperson, Organising Committee and President, College of Anaesthesiologists, AMM
Speech by Professor Dr Susilo Chandra, President,
Asian & Oceanic Society of Regional Anaesthesia & Pain Medicine
Speech by Dr David Wilkinson, President,
World Federation of Societies of Anaesthesiologists
Speech by Datuk Dr Noor Hisham Abdullah,
Director-General of Health Malaysia to be followed by Official Opening
Cultural Performance
Opening of Trade Exhibition

AOSRA-PM GALA NIGHT & MSA GOLDEN JUBILEE CELEBRATIONS 21st June 2013, Friday | 1930 – 2200

	· · · · · · · · · · · · · · · · · · ·				
Theme	: Rendezvous In Gold				
Venue	: Colosseum				
Dress Colour Cod	e : Gold & Black				
Dress Code	: Smart casual				
Special Event	: Book Launch: History of Anaesthesia i	n Malaysia			
Programme					
1900	Arrival of Guests / Delegates	Prizes for Lucky Draw			
1930	Welcome Cultural Performance	Grand Prize			
1950	1950 Welcome by Datin Dr V Sivasakthi, Chairperson, Organising Committee				
2020	Presentation of Awards: MSA Award				
	MSA Award MSA-AZ Young Investigator Award	Samsung Galaxy 54			
	Best Poster Awards	Second Prize			
	Book Launch : "History of Anaesthesia in Malaysia"	iPad mini mini			
	50 th MSA Golden Anniversary Celebrations	Tracting Construction Construction			
2040	Cultural Performance	fully scalable and customable vector PSD Phone			
	Presentation by Host of 13 th AOSRA-PM				
	Best Dressed Awards				
	Lucky Draw	iPad mini			
2120 onwards	Dance the Night Away	and many more			

Sarawak Attractions

TOUR OPERATOR: CAT CITY HOLIDAYS SDN BHD

Bako National Park



Get close to nature in Sarawak's oldest national park, the Bako National Park. Commonly spotted Bako inhabitants include the rare Proboscis Monkey, the Silver Langur and the Bearded Pig. The largest

reptile here is actually the Monitor Lizard – and not crocodiles!

Mulu National Park



No visit to Sarawak is complete without visiting the Mulu National Park, a UNESCO World Heritage Site, also a popular site for expeditions, most notably the Royal Geographical Society Expedition of 1977– 1978. It encompasses caves and karst formation in a mountainous equatorial rainforest setting. Mount Mulu has it all;

the world's largest cave chamber, the Deer Cave that can contain London's St. Paul Cathedral five times over and accommodate 40 Boeing 747s side by side; and the world's most extensive cave system with razor sharp limestone pinnacles, The Pinnacles.



Gunung Gading National Park



For a possible glimpse of the world's largest flower, the rare Rafflesia, come to Gunung Gading National Park. Have an exciting adventure through the mountains to view beautiful cascading waterfalls and

rare foliage.

Kubah National Park



A must-see for bird-watching enthusiasts. This park is situated on a sandstone plateau, is the home of mammals, birds and many species of reptiles and amphibians. Target to spot some endemic species like the Blue-banded Pitta, Bornean Blue-flycatcher, Yellow-

rumped Flowerpecker, Bornean Black Magpie and others. With a bit of luck, you may encounter some other resident birds.

Semenggoh Orang Utan Rehabilitation Sanctuary



This facility is not a zoo but it is home to some Orang Utans, Hornbills, Honey Bears, Sea Eagles, Storks and Gibbons. The Orang Utans, some of which are taught survival skills and released back to

their natural environment, still return for a free meal.

"The Entire Village Under One Roof" – The Longhouses



Bidayuh, the second largest ethnic group in Sarawak, is formerly known as the 'Land Dayak' and was once also known as the 'Engineer of Bamboo'. Annah Rais is one of the most famous Bidayuh longhouses in Sarawak. This village is well known for its unique architecture

and culture of the traditional bamboo longhouse which is home to dozens of families. Grab the opportunity to witness traditional lifestyle of the villagers. Do not miss "Baruk", the head house, once used as a fort to protect the whole village, and contains real human skulls hanging around the fire place around their sacred war drum.

Visit the Iban community and their longhouses in the Batang Ai area. The Iban longhouses are guarded by the spirit world of hornbills, orang utans and gibbons. Enjoy 'tuak' (rice wine) with the longhouse chief.

Sarawak River Cruise



A Cruise on this main waterway is a fun way to see the different faces of Kuching. This cruise takes you past a host of fascinating sights. On one bank is the hustle and bustle of

a modern city while on the other lies the more relaxed kampungs (Malay Villages). The boat glides past colourful Malay Villages, the elegant City Mosque, the Astana, Fort Margherita and the Kuching Waterfront.

Kuching City Tour



This is the perfect introduction to Sarawak's historic capital. Join us on a tour of this unique city with her Old World charm. Enjoy the heritage of this Cat Town (Kuching means cat in Malay).

Conference Information

CONGRESS VENUE

 Pullman Kuching

 1A Jalan Mathies, 93100 Kuching, Sarawak

 Tel : (+6082) 222 888

 Fax : (+6082) 222 999

TOURS AND ACCOMMODATION

Cat City Holidays Sdn Bhd

Suite 59.1, 1st Floor, Kueh Hock Kui Commercial Centre, Jalan Tun Ahmad Zaidi Adruce 93150 Kuching, Sarawak, Malaysia Tel : (6082) 414 200 Fax : (6082) 414 210 Website : www.catcityholidays.com/aosra-pm Email : mok@catcityholidays.com; meichin@catcityholidays.com MSN : catcityholidays-mice@hotmail.com

REGISTRATION

The registration hours are:

18 th June 2013 (Tuesday)	1700 to 2000 hrs
19 th June 2013 (Wednesday)	<mark>0</mark> 700 to 18 <mark>00 hrs</mark>
20 th June 2013 (Thursday)	0700 to 1800 hrs
21 st June 2013 (Friday)	0730 to 1700 hrs
22 nd June 2013 (Saturday)	0730 to 1200 hrs

IDENTITY BADGES

Delegates are kindly requested to wear identity badges during all sessions and functions. Admission will be restricted to persons with proper identification.

ENTITLEMENTS

Registered delegates will be entitled to the following:

- Admission to the scientific sessions, satellite symposia and trade exhibition
- Conference bag and materials
- Gala Night & MSA Golden Jubilee Celebrations
- Lunches & Coffee/Tea

GALA NIGHT & MSA GOLDEN JUBILEE CELEBRATIONS

Delegates can bring their guests at RM100 per person for the Gala Dinner & MSA Golden Jubilee Celebrations. Entrance strictly by invitation card only. Theme: Rendezvous in Gold. Dress Colour Code: Gold & Black. Dress Code: Smart Casual.

SPEAKERS AND PRESENTERS

All speakers and presenters are requested to upload their presentation files at the Speaker Ready Room at least two hours prior to their presentation. There will be helpers on duty to assist with your requirements regarding your presentation. The operating hours are:

19th June 2013 (Wednesday) 20th June 2013 (Thursday) 21st June 2013 (Friday) 22nd June 2013 (Saturday) 1400 to 1800 hrs 0700 to 1800 hrs 0730 to 1700 hrs 0730 to 1100 hrs

All presentations will be deleted from the conference computers after the presentations are over.

Conference Information [continued]

WORKSHOPS (AT THE CONFERENCE)

For the workshops at the conference, please note the following:

DATE	TIME	WORKSHOP	NO. OF PLACES
20/06/2013	1030 - 1200	1. Ultrasound Guided Upper Limb Blocks	Open
20/00/2013	1430 - 1600	2. Video Laryngoscope Intubation	Limited to 30 places
	1000 - 1130	3. Evidence-based Medicine	Open
	1000 – 1130	4. Effective Presentation Skills	Limited to 30 places
21/06/2013	1400 - 1530	5. Lung Ultrasound	Limited to 25 places
	1400 - 1550	6. Ultrasound Guided Lower Limb Blocks	Open
	1530 - 1700	7. Transthoracic Echocardiography	Limited to 25 places
22/06/2012	1000 - 1130	8. Ultrasound Guided Trunk Blocks	Open
22/06/2013	1000 – 1130	9. Ultrasound Guided Pain Blocks	Open

For the workshops with limited places, these will be allocated on a first-come first-served places at the start of each workshop.

POSTERS

Posters will be displayed at Lobby Floor of the Pullman Kuching. The Organising Committee bears no responsibility for the safekeeping of posters. The congress will not be responsible for any posters which are not collected by 1200 hrs on 22nd June 2013.

PHOTOGRAPHY & VIDEOTAPING POLICIES

No photography or videotaping of the presentations is permitted during the scientific sessions.

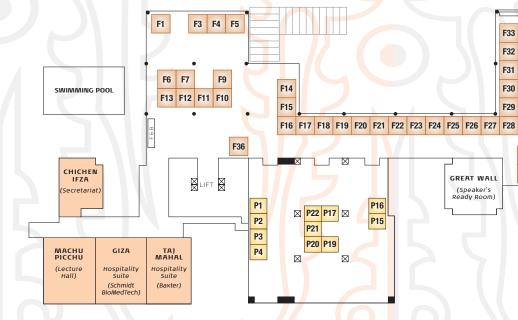
MOBILE PHONES

For the convenience of all delegates, please ensure that your mobile phone is silenced during the conference sessions.

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.

Floor Plan & Trade Exhibition Level 2



COLOSSEUM 2 (Lecture Hall)

F&B

F33 F32 F31

F30

F29

GREAT WALL

(Speaker's Ready Room)

F34

F35

COLOSSEUM 1 (Lecture Hall)

Booth No	Company	Booth No	Company
F1	Transmedic Healthcare Sdn Bhd	F27 & F28	Fresenius Kabi
F3 & F4	Merck Sharp & Dohme	F29 & F30	Aerotrach Sdn Bhd
F5	UMMI Surgical	F31	Masimo
F6	Laerdal Malaysia Sdn Bhd	F32 & F33	Mundipharma
F7	Jebsen & Jessen Technology	F34 & F35	Pfizer (Malaysia) Sdn Bhd
F9 & F10	Abbvie Sdn Bhd	F36	Philips Health
F11	Pajunk GmbH	P1	Ambu A/S
F12	Insan Bakti Sdn Bhd	P2	Convatec
F13	GE Healthcare	P3	Sutra Medi-Environ Sdn Bhd
F14 & F15	Primed Malaysia Sdn Bhd	P4	Incubeline
F16 & F17	KL Med Supplies (M) <mark>Sdn Bh</mark> d	P15	AstraZeneca
F18	Merck Sharp & Dohme	P16	Gambro Renal Care (M) Sdn Bhd
F19 & F20	Malaysian Healthcare Sdn Bhd	P17 & P22	Janssen
F21 & F22	Drager	P19	Hospimetrix Sdn Bhd
F23	Pahang Pharmacy Sdn Bhd	P20	Pharmaniaga Marketing Sdn Bhd
F24 & F25	3M Malaysia Sdn Bhd	P21	Medical Plus Pte Ltd
F26	Heal Integrated Solutions Sdn Bhd		

Acknowledgements

The Organising Committee of the AOSRA-PM 2013 would like to express its sincere appreciation to the following for their contributions and support:

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