



16th ACA

16th ASEAN CONGRESS OF ANAESTHESIOLOGISTS

&

7th NCIC

7th NATIONAL CONFERENCE ON INTENSIVE CARE

2nd to 5th JULY 2009

SOUVENIR PROGRAMME

THEME

FORGING AHEAD TOGETHER

VENUE

**Sutera Harbour Resort
Kota Kinabalu, Sabah
Malaysia**



Organised By



Malaysian Society of
Anaesthesiologists

With The Participation Of



College of Anaesthesiologists,
Academy of Medicine of Malaysia



Ministry of Health
Malaysia



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TUAN YANG TERUTAMA
TUN DATUK SERI PANGLIMA HAJI AHMADSHAH BIN ABDULLAH
YANG DIPERTUA NEGERI SABAH
S.M.N., D.M.K., S.P.D.K., D.P., P.G.D.K., A.S.D.K., K.M.N., J.P.



Message

Chairperson of Confederation of ASEAN Societies of Anaesthesiologists (CASA)

As CASA Chairperson and Co-Organising Chairperson of the 16th ASEAN Congress of Anaesthesiologists, I would like to welcome you to Kota Kinabalu, Sabah. The 16th ACA has been jointly organised with the 7th National Conference on Intensive Care (7th NCIC) and we have chosen KK as the venue for the Congress, in response to the requests of our colleagues from ASEAN to take the Congress out of the capital city of Kuala Lumpur.

The theme "Forging Ahead Together" is very appropriate for CASA especially with the current challenges facing us as anaesthesiologists in the ASEAN region. We need to work together to face these challenges in a world where globalization, trade liberalization and financial crises affect us not just as individuals but also as professionals. In addition, the health scenario in the world is changing, with the threat of global pandemics and increasing demands on healthcare professionals – again, affecting us both on the personal as well as professional levels.

Another challenge facing us is that of manpower shortage – for anaesthesiology, there are both absolute and relative shortages – absolute as we are still a small specialty in many countries, and relative because of the increasingly unfavourable ratio of anaesthesiologists to surgeons. Task shifting has been advocated as one of the ways to address this shortage and we need to prepare ourselves for this, as the demand for anaesthesiology services increases in tandem with the improvement in health care standards in our countries.

CASA, formed in the 1970s, is an important vehicle for us in the ASEAN region to make our voices heard within our own countries as well as within the global community of anaesthesiologists in the World Federation of Societies of Anaesthesiologists (WFSA). I am very happy that Dr Angela Enright, President of WFSA, has joined us here at the 16th ACA to show her support for CASA and our activities.

There are many activities that CASA had planned but unfortunately due to financial and time constraints, we have not been able to carry them out. There is much potential for more to be done as CASA, and I hope that we will be able to achieve this in the near future, and that CASA will help anaesthesiologists in the ASEAN region to "Forge Ahead Together".

I wish all of you a pleasant and fruitful conference.

Dr Mary Suma Cardosa
Chairperson
Confederation of ASEAN Societies of Anaesthesiologists





Message

President of World Federation of Societies of Anaesthesiologists

It is my pleasure, on behalf of the World Federation of Societies of Anaesthesiologists, to welcome all participants to this, the 16th ASEAN Congress of Anaesthesiologists, hosted by the Malaysian Society of Anaesthesiologists. I congratulate the member societies of the ASEAN group on holding this meeting every two years. It reflects the enormous activity of the anaesthesiologists of this region.

"Forging Ahead Together" could be the motto of the WFSA. Our ideal is to have anaesthesiologists throughout the world working together to improve anaesthesia care. WFSA has a strong focus on patient safety and quality and is a major partner with the World Health Organization in the Safe Surgery Saves Lives initiative. Throughout the scientific programme, you will find symposia, lectures and workshops which will assist us in delivering high quality care to our patients. We have the added benefit of sharing the programme with the 7th National Conference on Intensive Care so we can update our knowledge in that essential area.

The Malaysian Society of Anaesthesiologists has chosen an exotic venue for this event. Kota Kinabalu offers both marine and mountain environments to explore and enjoy. We will participate in social events where we can network, see old friends and make new ones. These opportunities to talk and to get to know each other are essential if we are to forge ahead together. WFSA activities are possible only because the anaesthesiologists of the world see the need for improved education in anaesthesia and are willing to make personal sacrifices to ensure that their less well off colleagues receive the assistance they need.

So, congratulations to the Malaysian Society of Anaesthesiologists and best wishes to all for a very successful conference.

Dr Angela Enright

President
World Federation of Societies of Anaesthesiologists



Message

President of Malaysian Society of Anaesthesiologists

Dear colleagues and friends from near and far,
Selamat Datang & Welcome!

We have waited a long time for your arrival, ten years to be exact! The last time we hosted this event here in Malaysia was in July 1999, so it is with great pride and anticipation that the Malaysian Society of Anaesthesiologists warmly welcomes you to Kota Kinabalu, Sabah for the 16th Asean Congress of Anaesthesiologists (ACA), and this time it is held jointly with our own 7th National Conference on Intensive Care (NCIC), giving it a 'hard to resist' added value!

We have chosen the theme 'Forging Ahead Together' for this biennial Congress of the Confederation of ASEAN Societies of Anaesthesiologists (CASA) to reflect our neighbourly spirit of friendship and togetherness in spearheading and paving future hopes and plans in the fields of anaesthesia, pain management and intensive care in our growing region. There is no better way to develop and improve than doing it with the support and acknowledgement from your neighbours.

The Scientific Committees of both the ACA and NCIC have toiled to present a varied, broad-based program with prominent invited speakers, concurrent workshops, three free paper awards and up to 5 concurrent symposia for you to choose from. You will be spoilt for choice, and I apologise for the dilemmas that you are about to face.

Following repeated requests by our neighbours, and to make it more exciting, worthy of your time and effort in braving the long and somewhat cautious journey here (in view of the fear of the flu), the Organising Committee has picked Kota Kinabalu, Sabah, in North Borneo for its venue. For the first time, we are holding a congress of this calibre outside Kuala Lumpur. This will be a truly unique experience, not only for foreigners but also us Malaysians, who will get a chance to taste the diverse colourful culture of multi-ethnic groups, indigenous flora and fauna, eco-wildlife, paradise islands and of course, the rugged terrain inclusive of the majestic Mount Kinabalu!

The Malaysian Society of Anaesthesiologists wishes to thank all its members and friends for converging at this 16th ACA and 7th NCIC. Have an enriching congress while widening your circle of friends, and top it all up with a memorable stay in the fascinating 'Land Below the Wind'!

Assoc Prof Datin Norsidah Abd Manap

President
Malaysian Society of Anaesthesiologists





Message

Chairperson of Intensive Care Section, MSA

Since the opening of the first intensive care unit (ICU) at the Baltimore City Hospital in the United States in 1958, intensive care units proliferated worldwide. In Malaysia, the first ICU was established in 1969 under the department of Anaesthesiology at the University Hospital Kuala Lumpur.

Despite being a relatively new discipline, Intensive Care has advanced and developed tremendously. It has evolved from being a specialty predominantly staffed by anaesthesiologists to a multidisciplinary "super" specialty chosen by specialists from Internal Medicine, Paediatrics and Surgery in addition to Anaesthesiology.

The rapid development in Intensive Care is reflected in the growing success of this National Conference on Intensive Care which gathers exponential number of delegates and trade booths over the years.

I would like to take this opportunity to thank all of you, the Organising Committee, speakers, delegates and trade partners for making this conference another success.

I wish you all a good and memorable conference.



Dr Tan Cheng Cheng

Chairperson
Intensive Care Section, Malaysian Society of Anaesthesiologists



Message

Organising Chairperson of the 16th ASEAN Congress of Anaesthesiologists & 7th National Conference on Intensive Care

On behalf of the Organising Committee, it gives me great pleasure to welcome you to the 16th ASEAN Congress of Anaesthesiologists (16th ACA) which is being jointly held together with the 7th National Conference on Intensive Care (7th NCIC) from 2nd to 5th July 2009 in Kota Kinabalu, Sabah, Malaysia.

The theme "Forging Ahead Together" captures the spirit of CASA - Anaesthesiologists in ASEAN working together to improve the standards and the delivery of anaesthesia, pain management and intensive care services to the people in our region through education, networking and advocacy.

The Scientific Committee, under the leadership of Professor Dato' Wang Chew-Yin, has worked very hard to prepare a varied and exciting scientific program for you. This year, the combined ACA and NCIC have resulted in a "2-in-one" conference programme. The scientific sessions will not just focus on anaesthesiology and pain management but a significant proportion of the programme has been dedicated to topics related to intensive care which is rapidly growing in our region.

In keeping with tradition, our speakers include many colleagues from the ASEAN region as well as from other countries near and far - altogether, we have more than 75 speakers from 16 countries, and I am sure you will learn a lot from these experts in their respective fields. We have included not just lectures and symposia but also a number of interactive and "hands-on" sessions for those who want a more practical learning experience. I would like to express my thanks to all the speakers, who have travelled from near and far, and taken time off to share their knowledge and experience with us at this conference.

I am also pleased to inform you that we have had a tremendous response to the call for abstracts - more than 100 abstracts were submitted, out of which we chose the best 17 to be oral presentations, and to vie for the three awards which will be given at this conference - the MSA-AZ Young Investigator's Award, the MSA-ASEAN Award and the NCIC Award. Because of the overwhelming response, special "poster viewing" times have been allocated at the end of each day. I hope that participants will make it a point to visit the posters, and that poster presenters will ensure that they will be at their posters at the allotted time so that some meaningful discussion can be generated.

The Organising Committee has also prepared an exciting social programme for you, the highlight of which is the ASEAN night, where each ASEAN country will be putting up a performance - you will be enticed by the other talents of our anaesthesiologists! The ASEAN Night is also the time for all of us to enjoy ourselves and to socialize in a relaxed atmosphere.

Before I end, I would like to thank our major sponsors - Abbott, Baxter, Dräger and Fresenius Kabi - as well as all the other partners of the healthcare industry for their participation and generous sponsorship without which we would not have been able to fund this conference. I would also like to thank the members of the Scientific and the Organising Committees, as well as Miss Kong and her staff at the secretariat, for their hard work over the past year and a half to make this conference a reality.

I hope all of you will take time to enjoy the beautiful surroundings of Kota Kinabalu (affectionately known as KK), to renew old friendships and to make new ones. I wish you a wonderful and fruitful conference - learn, enjoy and bring back wonderful memories of KK!

Dato' Dr S Jenagaratnam

Organising Chairperson
16th ASEAN Congress of Anaesthesiologists & 7th National Conference on Intensive Care



Committees

Malaysian Society of Anaesthesiologists Executive Committee 2009 – 2010

PRESIDENT	Assoc Prof Datin Norsidah Abd Manap
IMMEDIATE PAST PRESIDENT	Dr Mary Cardoso
PRESIDENT-ELECT	Datin Dr V Sivasakthi
CHAIRMAN	Dato' Dr S Jenagaratnam
HON SECRETARY	Dr S Sushila
HON TREASURER	Datuk Dr V Kathiresan
COMMITTEE MEMBERS	Dr Goh Paik-Kee Prof Marzida Mansor Dr R Raveenthiran Dr Shahrizan b Mohd Fathil Dato' Dr Subrahmanyam Balan Prof Dato' Wang Chew-Yin

Intensive Care Section, MSA Office Bearers 2009 – 2010

PRESIDENT	Dr Tan Cheng-Cheng
HON SECRETARY	Dr Sekar A/L KPK Shanmugam
HON TREASURER	Dato' Dr V Kathiresan
COUNCIL MEMBERS	Dr Shanti Rudra Deva Dr Tai Li-Ling Dr Jamsari Sukro Dr Noor Airini

Committees

ORGANISING COMMITTEE

CHAIRPERSON	Dato' Dr S Jenagaratnam
CO-CHAIRPERSON	Dr Mary Cardoso
DEPUTY ORGANISING CHAIRPERSON & OFFICIAL FUNCTIONS AND PROTOCOL	Assoc Prof Datin Norsidah Abd Manap
HON SECRETARY AND SOCIAL	Dr S Sushila
HON TREASURER AND BUSINESS MANAGER	Datuk Dr V Kathiresan
SCIENTIFIC CHAIRPERSON	Prof Dato' Wang Chew-Yin
COORDINATOR, 7 TH NCIC	Dr Ng Siew-Hian
SOCIAL	Dr Goh Choon-Seng
OFFICIAL FUNCTIONS AND PROTOCOL	Dr Lily Ng
CONFERENCE FACILITIES & AUDIO-VISUAL	Dr Tan Li-Kuan
PUBLICITY	Dr R Raveenthiran
PUBLICATIONS	Datin Dr V Sivasakthi Dr Shireen Sree Jayan
AUDIO-VISUAL	Dr Mohd Yani Bahari
REGISTRATION	Assoc Prof Jaafar Mohd Zain
SECRETARIAT	Ms Kong Yoon-Moi



SCIENTIFIC COMMITTEE

CHAIRPERSON	Prof Dato' Wang Chew-Yin
COMMITTEE MEMBERS	Dr Ng Siew-Hian Dr Tai Li-Ling Dr Anuradha Pathmanathan Dato' Dr Subrahmanyam Balan Assoc Prof Jaafar Mohd Zain

Confederation of ASEAN Societies of Anaesthesiologists (CASA)

EXECUTIVE COMMITTEE

CHAIRPERSON	Dr Mary Cardoso (Malaysia)
VICE-CHAIRPERSON	Dr Theresa Alcantara (Philippines)
HON SECRETARY / TREASURER	Assoc Prof Datin Norsidah Abd Manap (Malaysia)
COMMITTEE MEMBERS	Datin Dr V Sivasakthi (Malaysia) Dr Romulo Buzon Jr (Philippines) Dr Bambang Tutuko (Indonesia) Dr Somrat Charulaksananand (Thailand) Dr Alex Sia (Singapore) Dr Cong Quyet Thang (Vietnam) Dr So Sophy (Cambodia) Dr Ounkham Phanthaly (Laos) Prof Tin Myint (Myanmar)

ABOUT CASA

CASA was formed in the late 1970s with the following aims and objectives:

1. To promote closer ties amongst the national societies of anaesthesiologists in particular and the world in general by personal contact and all other means available.
2. To organise regular meetings so that anaesthesiologists in ASEAN can exchange views, information, knowledge and experiences in medicine and in anaesthesiology and critical care.
3. To help elevate the standard of training and practice in Anaesthesiology and Critical Care in ASEAN.

Originally, CASA had only 5 members - Malaysia, Singapore, Thailand, Philippines and Indonesia. In 2001 at the 22nd CASA Executive Committee meeting in Cebu, Philippines, a resolution was passed to include Vietnam, Laos, Cambodia and Myanmar as members of the Confederation, bringing the membership of CASA up to a total of 9 countries.

CASA delegates one of its member societies to organize the biennial ASEAN Congress of Anaesthesiologists (ACA). The ACA is a unique event which combines scientific program with cultural exchanges between the anaesthesiologists from ASEAN. Through CASA, many anaesthesiologists in ASEAN are now good friends, and we always look forward to the ACA where we will almost certainly renew our acquaintances, as well as make new friends. Of the new CASA members, only Vietnam has organized the ACA (in 2005). We look forward to the future when the other new members (Laos, Cambodia and Myanmar) can organize one of these congresses.

CASA Presidents' Forum

3rd July 2009 (Friday) (1130 - 1330 hrs)

The Presidents' Forum is an event not to be missed. This will be in the form of a discussion panel, with Presidents of the Societies of Anaesthesiology of Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam as panelists, making short presentations and answering questions posed by a moderator.

This year we have chosen a few current topics to discuss, to help us discover what the situation is like in different ASEAN countries, and how we can learn from each other. There are topics of mutual interest and we would like to see how CASA members can strengthen the position of anaesthesiologists and improve the standard of anaesthesiology in our respective countries.

One topic will be discussed at a time, each for about 20-30 minutes. One or two of the Presidents will make a short presentation on the topic, and the other Presidents as well as members of the floor will then respond. We would like to invite everyone to come so that we can have a lively discussion on topics which are very pertinent to anaesthesiologists in the region.

The following topics will be discussed:

1. Specialist Register

Some of the ASEAN countries have specialist registers, while others do not. Questions on the necessity for a specialist register, what the requirements are and whether it should be a legal requirement or voluntary will be dealt with.

SPEAKERS: Dr Theresa Alcantara (Philippines)
Assoc Prof Norsidah Manap (Malaysia)

2. Intensive Care

Issues addressed will include who runs (or should run) intensive care units, and whether intensive care be managed as an "open" or "closed" system? (A "closed" system means that one specialist (e.g. intensivist) is in charge of all patients in the ICU and acts as the coordinator of care for each patient who may also be under the care of any number of specialities. An "open" system is where each patient is looked after by different specialists, depending on the problem, or the primary unit under which the patient is admitted; the ICU provides a higher level of monitoring and nurse-patient ratio.) We will also be looking at the question of whether intensive care should be a separate specialty (from anaesthesiology).

SPEAKER: Dr Naville Chan (Singapore)

3. Non-Physician Anaesthetists

Some countries have non-physician anaesthetists (e.g. nurse anaesthetists), while others do not. In some countries, this is seen as the solution to the shortage of anaesthesiologists in the country. We would like to discuss the pros and cons of having non-physician anaesthetists, whether they will really address the manpower issues. If non-physician anaesthetists are in existence, or are to be trained, what should be the level of training for such a group of professionals, and what is their role vis-à-vis the specialist physician anaesthesiologist?

SPEAKERS: Dr Bambang Tutuko (Indonesia)
Dr Somrat Charulaksananand (Thailand)

4. Forging Closer Links among ASEAN Anaesthesiologists

Discussion will focus on the theme of the conference, "Forging Ahead Together" and questions will be asked on how we think ASEAN anaesthetists can foster closer links with one another.

In view of the signing of the Mutual Recognition Agreement (MRA) for medical professionals by the ASEAN Ministers in 2008, we would like to discuss the implications of this on the practice of anaesthesiology in the region.

SPEAKERS: Dr Bambang Tutuko (Indonesia)
Dr Naville Chan (Singapore)
Dr Somrat Charulaksananand (Thailand)
Dr Cong Quyet Thang (Vietnam)
Assoc Prof Datin Norsidah Abd Manap (Malaysia)
Dr Theresa Alcantara (Philippines)



Members of the CASA Executive Committee at the 25th CASA Executive Meeting in Pattaya, Thailand, on 11th November 2007

Invited Speakers

OVERSEAS

AUSTRALIA

Dr Stephen Brazenor
Assoc Prof George Chalkiadis
Dr Andrew Gardner
Dr Neville Gibbs
Assoc Prof Kate Leslie
Prof Guy Ludbrook
Dr Richard Morris
Assoc Prof David A Scott

BELGIUM

Prof Jean-Louis Vincent

CANADA

Prof Davy Cheng
Prof Frances Chung
Prof Jan Davies

CHINA

Prof Jin Liu

FRANCE

Dr Philippe Macaire

GERMANY

Prof Christian Werner
Prof Martin Westphal

HONG KONG

Prof Michael Irwin
Prof Warick D Ngan Kee
Dr Carina Li Ching-Fan
Dr Tsoi Nai-Shun

INDONESIA

Dr Eddy Rahardjo
Dr Susilo Chandra

NORWAY

Prof Hans Kristian Flaatten

PHILIPPINES

Prof Grace Anne B Herbosa
Dr Larry King
Dr Lorina Koh-Gabaluna
Dr Florian Nuevo

SINGAPORE

Dr Naville Chan
Assoc Prof Chen Fun-Gee
Assoc Prof Hwang Nian-Chih
Dr Kwek Tong-Kiat
Assoc Prof Lim Boon-Leng
Assoc Prof Loh Tsee-Foong
Dr Agnes Ng
Prof Alex T H Sia
Dr Alex Yeo Sow-Nam

THAILAND

Assoc Prof Pongparadee
Chaudakshetrin
Assistant Prof Suraphong
Lorsomradee
Assistant Prof Sahadol
Poonyathawon
Dr Sawasdiwipachai Prasert
Assistant Prof Oraluxna Rodanant

UK

Dr Lesley Bromley
Prof Tony Dickenson
Prof Tim Evans
Dr Josef Holzki
Dr Anil Patel
Prof Friedrich Puhlinger

USA

Prof Gregory Hammer
Prof Steven Shafer
Prof Susan Verghese

MALAYSIA

Dato' Dr Abdul Jamil Abdullah
Dr Ahmad Shaltut Othman
Dr Anita Alias
Dr Louisa Chan Yuk-Li
Dr Fong Siew-Moy
Dr Khoo Tien-Meng
Dr Lim Chew-Har
Dr Felicia S K Lim
Prof Lim Thiam-Aun
Dr Lim Wee-Leong
Prof Marzida Mansor
Dato' Dr Mohd Hassan Ariff
Dr Mohd Basri Mat Nor
Dr Ng Siew-Hian
Prof Nik Abdullah Nik Mohamad

Dr Nor'Azim Mohd Yunus
Dr Noor Airini Ibrahim
Prof Gracie Ong Siok-Yan
Dr Shanti Rudra Deva
Dr Syed Rozaidi Wafa
Dr Tai Li-Ling
Dr Tan Cheng-Cheng
Dr Tan It
Assoc Prof Tang Swee-Fong
Dato' Dr Teh Keng-Hwang
Dr Jenny Tong May-Geok
Dr Vinodh Suppiah
Dr Yong Chow-Yen
Dr Zurainah Zain

Plenary Lecturers



PROFESSOR FRANCES CHUNG

Medical Director
Ambulatory Surgical Unit and
Combined Surgical Unit
Toronto Western Hospital
University Health Network
Canada



PROFESSOR JAN DAVIES

Professor
Department of Anaesthesia
Faculty of Medicine
University of Calgary, Calgary
Alberta
Canada



PROFESSOR ANTHONY DICKENSON

Professor of Neuropharmacology
Department of Neuroscience,
Physiology and Pharmacology
University College
London
UK



PROFESSOR TIMOTHY EVANS

Professor of Intensive Care Medicine
Imperial College London &
Head of Unit of Critical Care
National Heart & Lung Institute
&
Medical Director and Deputy Chief
Executive of the Royal Brompton
& Harefield NHS Trust,
UK



PROFESSOR GREGORY HAMMER

Professor of Anaesthesiology and
Paediatrics
Stanford University School of
Medicine
Stanford, California
USA



DATO' DR MOHD HASSAN ARIFF

Deputy Medical Director
Head of Department of
Anaesthesiology & Intensive Care
Institut Jantung Negara
(National Heart Institute)
Kuala Lumpur
Malaysia



PROFESSOR GRACIE ONG SIOK-YAN

Professor and Consultant
Department of Anaesthesiology
Faculty of Medicine
University of Malaya
Kuala Lumpur
Malaysia



PROFESSOR STEVEN SHAFER

Professor
Department of Anaesthesia
Stanford University Medical Center
Stanford, California
USA
&
Professor of Biopharmaceutical
Science
University of California at
San Francisco
USA



PROFESSOR JEAN-LOUIS VINCENT

Head of Department of Intensive
Care
Erasmie University Hospital
Brussels
Belgium



Pre-Congress Concurrent Workshops

2nd July 2009 (Thursday) (0830 - 1630 hrs)

Only registered delegates are eligible to register for the Pre-Congress Workshops

1. SIMULATION (ADULTS AND PAEDIATRICS) (Limited to 25 participants)

Magellan Sutera (Rose Garden)

(Organised in collaboration with the Simulation SIG)

Coordinators: Prof Dato' Wang Chew-Yin, Dr Anuradha Pathmanathan, Dr Thong Chwee-Ling
Faculty: Dr Richard Morris, Dr Agnes Ng, Dr Felicia S K Lim

This workshop will give an opportunity for the clinicians to increase their skills in the management of medical emergencies using medical simulators. The program comprises mini-lectures and hands-on-workshops using state of the art simulators and audio visual equipment, aimed at improving individual knowledge, teamwork dynamics and effective communication which may be crucial in obtaining a favourable outcome during the stressful conditions expected when confronted with medical emergencies. The sessions will be conducted by a team of experts in their respective fields and who have had extensive experience running the simulation programme.

2. ULTRASOUND GUIDED REGIONAL ANAESTHESIA (Limited to 50 participants) Pacific Sutera (Function Room VII)

(Organised in collaboration with the Regional Anaesthesia SIG)

Coordinators: Prof Marzida Mansor, Dr Zurainah Zain
Faculty: Dr Carina Li Ching-Fan, Dr Ling Kwong-Ung, Dr Azrin b Mohd Azidin, Dr Hanapi Mohd Tahir, Dr Mohd Yani Bahari
Speaker: Dr Carina Li Ching-Fan (Hong Kong Sanatorium & Hospital), Dr Philippe Macaire (France)
Dr Ling Kwong-Ung (University Malaya Medical Centre)

This workshop aims to introduce the principles of ultrasound imaging for peripheral nerve blocks. It will consist of a series of lectures and hands-on sessions. The hands-on sessions will include ultrasound scanning of the upper and lower limbs on models and visualization of needle tip by ultrasound.

Time : 0900 - 1700

COURSE PROGRAMME

0900 - 0915	Opening Speech Prof Marzida Mansor
0915 - 1015	Why use ultrasound to guide regional anaesthesia Dr Carina Li Ching-Fan Basic principles of ultrasound
1015 - 1045	Ultrasound guidance upper limb block Dr Ling Kwong-Ung
1045 - 1100	Tea break
1100 - 1130	Ultrasound guidance lower limb block Dr Philippe Macaire
1130 - 1230	Spine & paravertebral sonography Dr Carina Li Ching-Fan
1230 - 1330	Lunch break

Afternoon Session - Hands-on practice

1330 - 1630	(6 stations) • Upper limb scan (Interscalene, Supraclavicular) Dr Zakir Hussain bin SM Zaiudeen • Upper limb scan (Infraclavicular, Axillary, Forearm) Dr Ling Kwong-Ung • Lower limb scan (Femoral, Sciatic-Supine position) Dr Azrin b Mohd Azidin • Lower limb scan (Sciatic-Prone position) Dr Philippe Macaire • Advanced block (Spine and Paravertebral) Dr Carina Li Ching-Fan • Cannulation practice with phantom Dr Hanapi Mohd Tahir
1630 - 1700	Tea break



Pre-Congress Concurrent Workshops

3. AIRWAY MANAGEMENT (Limited to 80 participants)

Pacific Sutera (Ballroom 1)

(Organised in collaboration with the Airway Management SIG)

Coordinators: Dr Toh Khay-Wee, Prof Dato' Wang Chew-Yin
Faculty: Dr Anil Patel, Assoc Prof Hwang Nian-Chih, Dr Vinodh Suppiah, Dr Lily Ng, Assoc Prof Eugene Liu

This workshop will give an opportunity for participants to improve their skills and knowledge on difficult airway management. Topics include Difficult paediatric airway, Difficult adult airway, Awake fiberoptic intubation and Management of the obstructed airway. The second half of the day will be devoted to hands-on sessions.

PROGRAMME

0900 - 0930	Registration
0930 - 1010	"Difficult Paediatric Airway" Dr Vinodh Suppiah
1010 - 1050	"Difficult Adult Airway" Dr Lily Ng
1050 - 1120	Coffee Break
1120 - 1200	"Awake Fiberoptic Intubation" Assoc Prof Hwang Nian-Chih
1200 - 1240	"Managing the obstructed airway" Dr Anil Patel
1240 - 1400	Lunch
1400 - 1450	1 st hands-on session
1400 - 1520	Coffee Break
1520 - 1610	2 nd hands-on session

Hands-on stations (25 minutes each)

Station 1	Supraglottic devices
Station 2	Fiberoptic intubation
Station 3	Video laryngoscopes
Station 4	Surgical airway devices

4. ULTRASOUND IN ICU ENVIRONMENT (Limited to 30 participants)

Pacific Sutera (Hibiscus Room)

Coordinator: Dr Mohd Salleh A Samad

This workshop will include state-of-the-art application of ultrasound for procedures in the ICU setting. The aim of the workshop is to enhance the participants' knowledge and skills for the better management of patients. The contents of this workshop will include lectures and demonstrations on echocardiography, abdominal and thoracic scannings and central line cannulation.

Speaker: Dr Anantham Devanand (Singapore General Hospital), Dr Shahridan b Mohd Fathil (HUKM), Dr Liew Houng-Bang (HQE)

Time : 0900 - 1700

PROGRAMME

0900 - 0915	Opening Speech Dr Ng Siew-Hian
0915 - 0945	Basic principles of ultrasound Dr Anantham Devanand
0945 - 1015	Abdominal scan in critical care (FAST, Aorta Scan & Caval Vein Scan) Dr Shahridan b Mohd Fathil
1015 - 1045	Lung sonography Dr Anantham Devanand
1045 - 1100	Tea break
1100 - 1130	Ultrasound guidance line placement Dr Anantham Devanand
1130 - 1200	Echocardiography Dr Liew Houng-Bang
1200 - 1230	Credentiaing & training Dr Anantham Devanand
1230 - 1330	Lunch break

Afternoon Session - Hands-on practice

1330 - 1630	5 stations • FAST Dr Shahridan b Mohd Fathil • Lung sonography Dr Anantham Devanand • Echo scan Dr Liew Houng-Bang • Vascular scan Dr Mohd Salleh A Samad • Cannulation practice with phantom Ms Ng Dz-Chyu
1630 - 1700	Tea break



5. OBSTETRIC ANALGESIA AND ANAESTHESIA (Limited to 200 participants) *Pacific Sutera (Ballroom III)*

Making obstetric anaesthesia safer
(Organised in collaboration with Obstetric Anaesthesia Society of Asia & Oceania)

Coordinator: Prof Chan Yoo-Kuen
Faculty: Prof Stephen Gatt, Prof Alex T H Sia, Prof Warwick D Ngan Kee, Dr Susilo Chandra, Prof Ma Concepcion L Cruz,
Prof Shusee Visalyaputra, Prof Grace Anne B Herbosa, Prof Lee Choon-Yee, Prof Chan Yoo-Kuen,
Assoc Prof Terui Katsuo, Assistant Prof Oraluxna Rodanant

The workshop will consist of lectures featuring strategies on making obstetric analgesia and anaesthesia safe, a series of audience interactive case scenarios with experts from the ASEAN region and finally tips on how to graduate from being competent to being an expert. This workshop will allow you to ask of the experts questions you have hitherto been unable to find satisfactory answers to.



Daily Programme

2nd July 2009 (Thursday)

1900 – 2100 OPENING CEREMONY

Magellan Sutera (Ballroom 2)

QUINTIN GOMEZ ORATION – *"Forging Ahead Together"* by Prof Gracie Ong Siok-Yan
Chairperson: Prof Marzida Mansor

DINNER

P R O G R A M M E

- 1900 Arrival of guests and delegates
- 1915 Quintin Gomez Oration on "Forging Ahead Together" by Prof Gracie Ong Siok-Yan
- 2000 Arrival of Tuan Yang Terutama Tun Datuk Seri Panglima Hj Ahmadshah Abdullah, Tuan Yang Terutama Yang Di Pertua Negeri Sabah and Yang Amat Berbahagia Toh Puan Datuk Seri Panglima Hajah Dayang Masuyah binti Awang Japar
- 2005 Announcing the arrival of Tuan Yang Terutama and Toh Puan National / State anthem to be played by the Police Band
- 2010 Welcome Address by Dato' Dr S Jenagaratnam, *Organising Chairperson, 16th ASEAN Congress of Anaesthesiologists & 7th National Conference on Intensive Care*
- 2015 Speech by Assoc Prof Datin Norsidah Abd Manap, *President, Malaysian Society of Anaesthesiologists*
- 2020 Speech by Dr Mary Cardoso, *President, Confederation of ASEAN Societies of Anaesthesiologists*
- 2025 Speech by Dr Angela Enright, *President, World Federation of Societies of Anaesthesiologists*
- 2030 Official Opening of the 16th ACA & 7th NCIC by Tuan Yang Terutama Tun Datuk Seri Panglima Hj Ahmadshah Abdullah, Tuan Yang Terutama Yang Di Pertua Negeri Sabah
- 2035 Cultural Performance by Sabah Tourism
- 2100 Departure of Tuan Yang Terutama Tun Datuk Seri Panglima Hj Ahmadshah Abdullah, Tuan Yang Terutama Yang Di Pertua Negeri Sabah and Yang Amat Berbahagia Toh Puan Datuk Seri Panglima Hajah Dayang Masuyah binti Awang Japar accompanied by the stage party.
- 2110 Welcome Reception for participants.

3rd July 2009 (Friday)

Chairpersons: Dr Theresa Alcantara, Dr Neville Chan

Plenary 1 GEORGE TAY LECTURE

What's new in cardiac anaesthesia? by Dato' Dr Mohd Hassan Aniff

Plenary 2

Don't let your brains fall out Prof Steven Shafer

Morning Tea & Health Care Exhibition

16th ACA

CONCURRENT SESSIONS

SYMPOSIUM 2 Magellan Saters (Meeting Room 2)
Chairpersons:
Dato' Dr Jahniah Hassan
Dr Andrew Gardner
Cardiothoracic Vascular/Thoracic

- Anaesthesia for minimally invasive cardiac surgery
Prof Danny Cheng
- Neuro-monitoring and cerebral protection in cardiac surgery
Dr Florian Navep
- Anaesthesia for thoracoabdominal aortic aneurysm
Assistant Prof Suraphong Lorsornradee

SYMPOSIUM 3

Magellan Saters (Meeting Room 1)
Chairpersons:
Dr Lim Wei-Leong
Prof Grace Anne B Herbosa
Trauma

- Traumatic brain injury Assessment, resuscitation and early management
Prof Christian Werner
- Fracture neck of femur
Dr Stephen Brazner
- Prehospital resuscitation of the trauma patient
Dr Eddy Rahardjo

SYMPOSIUM 4

Pacific Saters (Ballroom II)
Chairpersons:
Dr Mohd Basri Mat Nor
Dr Lim Chew-Har
Respiratory (1)

- Should recruitment manoeuvre be performed routinely in ARDS?
Dr Syed Razaid Wafa
- Weaning from mechanical ventilation: One size fits all?
Assoc Prof Chen Fun-Gee
- NIV: Causes for success or failure
Dr Tan Cheng-Cheng

SYMPOSIUM 5

Pacific Saters (Ballroom III)
Chairpersons:
Dr Sushila Sivasubramaniam
Paediatrics Intensive Care (1)

- Paediatric traumatic brain injury: Updates
Assoc Prof Fong Swee-Fong
- Advances in mechanical ventilation for children
Dr Eoi Mei-Shun
- Respiratory monitoring
Dato' Dr Teh Keng-Hwang

WORKSHOP 1

Pacific Saters (Function Room VII)
Ultrasound for regional anaesthesia
Dr Philippe Macaire

WORKSHOP 2

Magellan Saters (Rose Garden)
Simulation: Adult
Dr Richard Morris

CONCURRENT WORKSHOPS

Workshops tickets available at the Registration Counter at RM20 per person per workshop. Limited seats available.

Daily Programme

3rd July 2009 (Friday)

Chairpersons: Dr Theresa Alcantara, Dr Neville Chan

16th ACA

CONCURRENT SESSIONS

SYMPOSIUM 7 Magellan Saters (Meeting Room 2)
Chairpersons:
Assoc Prof Jaafar Md Zein
Assoc Prof Kate Leslie
Cutting Edge Pharmacology

- Potential role of cannabinoids in pain management
Assoc Prof David A Scott
- Neurokinin-1 antagonist for PONV
Prof Michael Irwin
- The anaesthetic pipeline: A survey of drugs currently in development
Prof Steven Shafer

SYMPOSIUM 8

Magellan Saters (Meeting Room 1)
Chairpersons:
Dr Mohd Yami Bahari
Dr Mohd Hassan Aniff
Sonography in Anaesthesia

- Paediatric vascular access - What is new?
Prof Susan Verghese
- Echocardiography and ultrasound in anaesthesia:
The anaesthetist's crystal ball?
Dr Andrew Gardner
- What's new in ultrasound for regional anaesthesia
Dr Carina Li Ching-Fan

SYMPOSIUM 9

Pacific Saters (Ballroom I)
Chairpersons:
Dr Nor'Azim Mohd Yunus
Dr Noor Aimi Ibrahim
Cardiovascular (1)

- How much fluid?
Prof Jean-Louis Vincent
- How do I choose the fluid for the critically ill
Assistant Prof Sahadul Poorjyotiawan
- Lactic acidosis in the critically ill - What you should know?
Dr Tai Li-Ling

SYMPOSIUM 10

Pacific Saters (Ballroom III)
Chairpersons:
Dr Louisa Chan Yuk-Li
Dr Shanti Rudra Deva
Miscellaneous

- Certifying brain death in the ICU - Important pitfalls to avoid
Dr Kwek Tony-Kat
- Intensive care management of the critically ill obese patient
Dr Jenny Tong May-Gook
- Updates on blood transfusion in the critically ill
Dr Ahmad Shaibur Chirman

WORKSHOP 3

Pacific Saters (Function Room VII)
Ultrasound for regional anaesthesia
Dr Philippe Macaire

WORKSHOP 4

Magellan Saters (Rose Garden)
TIVA - Tips and tricks
Assistant Prof Suraphong Lorsornradee
Prof Lim Thiam-Aun

CONCURRENT WORKSHOPS

Workshops tickets available at the Registration Counter at RM20 per person per workshop. Limited seats available.

Daily Programme

16th ACA

CONCURRENT SESSIONS

SYMPOSIUM 11 Magellan Saters (Ballroom 2)
Chairpersons:
Prof Chan Yoo-Kuen
Prof Stephen Gott
Obstetrics Anaesthesia (1)

- Update in obstetric anaesthesia
Prof Warwick D Ngan Kee
- Inadvertent dural puncture revisited
Dr Susillo Chandra
- Pregnancy and critical cardiac disease
Dato' Dr Mohd Hassan Aniff

SYMPOSIUM 12

Magellan Saters (Meeting Room 3)
Chairpersons:
Assoc Prof Eugene H C Liu
Dr Eddy Rahardjo
Airway Management

- Airway trauma
Dr Anil Patel
- Controversies in rapid sequence induction
Dr Tan It
- Current concepts in the management of the difficult airway
Assistant Prof Drahuzna Podanant

SYMPOSIUM 13

Magellan Saters (Meeting Room 1)
Chairpersons:
Prof Choy Yin-Choy
Dr Shahridan b Mohd Fathil
Regional Anaesthesia

- Postoperative pain control after extremity surgery: The role of continuous peripheral nerve blocks
Dr Philippe Macaire
- Safety of neuraxial opioids for post-operative analgesia
Dr Zulainah Zain
- Regional anaesthesia in paediatrics
Assoc Prof George Chalkiadis

SYMPOSIUM 14

Pacific Saters (Ballroom I)
Chairpersons:
Dr Tan Cheng-Cheng
Prof Nik Abdullah Nik Mohamad
Quality, Organisation

- Revisiting "National audit in adult intensive care"
Dr Ng Siow-Hian
- Survival and quality of life after intensive care
Prof Hans Kristian Flaatten
- Family-centered care in the intensive care setting: Are we ready for it?
Dr Larry King

WORKSHOP 5

Pacific Saters (Function Room VII)
Familiarising yourself with ultrasound images with ultrasound images
Dr Carina Li Ching-Fan

WORKSHOP 6

Magellan Saters (Rose Garden)
Paediatric simulation
Dr Agnes Ng
Dr Felicia S K Lim

CONCURRENT WORKSHOPS

Workshops tickets available at the Registration Counter at RM20 per person per workshop. Limited seats available.

TEA SYMPOSIUM

(Scheringo-Ploogh Sdn Bhd)
Chairpersons: Dato' Dr Subramaniam Edeh
Prof Friedrich Puhmpfer

Poster Viewing

NCIC Award

Chairpersons:
Dr Tai Li-Ling
Datin Dr V Sivasakthi

1700 - 1800

1730 - 1900

1500 - 1530
1530 - 1700

1330 - 1500

1130 - 1330

1000 - 1130

0930 - 1000

0800 - 0930

4th July 2009 (Saturday)

Workshops tickets available at the Registration Counter at RM20 per person per workshop. Limited seats available.

0800 - 1000	Chairpersons: Assoc Prof Datin Norsidah Abd Manap, Dr Bambang Tutuko Plenary 3 ARDS in the 21st Century Prof Tim Evans Plenary 4 What is new in ambulatory anaesthesia? Prof Frances Chung Plenary 5 SAYWAN LIM LECTURE Safety for all: A system and human factors approach Prof Jan Davies	Magellan Sutures (Ballroom 2)
1000 - 1030	Morning Tea & Healthcare Exhibition	Pacific Sutures
1030 - 1200	16th ACA CONCURRENT SESSIONS	
	SYMPOSIUM 16 Magellan Sutures (Ballroom 2) Chairpersons: Prof Lee Choon-Yee, Dr Susilo Chandra Obstetric Anaesthesia (2) • Opioids in labour analgesia Prof Warwick D Ngan Kee • Maintenance of labour epidural analgesia Prof Alex T H Sia • Analgesia post-caesarean section Prof Grace Alina B Herbosa	Magellan Sutures (Ballroom 2)
	SYMPOSIUM 17 Magellan Sutures (Meeting Room 3) Chairpersons: Dr Neville Gibbs, Dr Thong Chwee-Ling Transfusion & Haemostasis • Blood management strategies in 2009 Prof Davy Cheng • Perioperative coagulation management Dr Neville Gibbs • Control of blood loss during major surgery using arterial balloon block - A novel method Prof Jun Liu	Magellan Sutures (Meeting Room 3)
	SYMPOSIUM 18 Magellan Sutures (Meeting Room 4) Chairpersons: Dr Zurinah Zam, Dr Lorina Koh-Cabaluna Acute Pain • Evidence based management acute postoperative pain Prof Marziah Moinor • Regional anaesthesia: Preventing the transition of acute postsurgical pain to chronic pathological pain: Fact or fiction? Assoc Prof David A Scott • The role of ketamine and Alpha-2 ligands in perioperative analgesia - What is the evidence? Dr Lesley Brimbley	Magellan Sutures (Meeting Room 4)
1200 - 1330	LUNCH SATELLITE SYMPOSIUM Chairperson: Dr Lim Wee Leong (Abbott Laboratories (M) Sdn Bhd) Organ Protection by Volatile Anaesthetics - The Brain and the Heart Prof Christian Wetzel	Magellan Sutures (Ballroom 2)
	SYMPOSIUM 19 Pacific Sutures (Ballroom 8) Chairpersons: Dr Shanti Rudra Deva, Dr Mohd Basri Mat Nor Controversies • Antibiotic in severe sepsis: Monotherapy or combination therapy Dr Lim Chew-Har • Pulmonary artery catheter: Is it doomed? Prof Juan Louis Vincent • Controversies in the timing of tracheostomy Assoc Prof Chen Jun Gee	Pacific Sutures (Ballroom 8)
	SYMPOSIUM 20 Pacific Sutures (Ballroom 10) Chairpersons: Dr Jimmy Tong May-Geek, Dr Khoo Tien-Meng Sepsis • The Systemic Inflammatory Response Syndrome: Still a useful concept? Prof Tim Evans • Evolving treatment for serious gram positive infections Dr Louisa Chui Yuk-Li • Sepsis and the burn patient Assoc Prof Lim Boon-Leng	Pacific Sutures (Ballroom 10)
	SYMPOSIUM 21 Magellan Sutures (Ballroom 2) Chairpersons: Dr Sushila Sivasubramaniam, Dr Josephine Tan S K Paediatric Anaesthesia (1) • Emergence delirium in children - Have we solved the problem? Prof Gregory Hammet • Anaesthesia for the patient with congenital heart disease for non-cardiac surgery Dr Sawasdiwipachai Prasert • Anaesthesia for laser surgery in children Dr Anil Patel	Magellan Sutures (Ballroom 2)
	SYMPOSIUM 22 Magellan Sutures (Meeting Room 3) Chairpersons: Dr Subrahmanyam Balan, Dr V Kathiresan Cutting Edge Cardiology • Implications of anaesthesia in patients with drug eluting stents and antiplatelet therapy Prof Davy Cheng • Diagnosis and treatment of perioperative acute heart failure Dr Yong Chow-Yen • The role of perioperative beta-blockade after POISE Assoc Prof Kate Leslie	Magellan Sutures (Meeting Room 3)
	SYMPOSIUM 23 Magellan Sutures (Meeting Room 4) Chairpersons: Prof Ramani Vijayan, Dr Kavita Bhojwani Chronic Pain • High tech vs low tech interventions for chronic pain: Is there a difference in long term outcome? Prof Pongparadee Chaudakshetram • Opioid induced hyperalgesia - Clinical implications Dr Lorina Koh-Cabaluna • Management of cancer pain in children Assoc Prof George Chakradis	Magellan Sutures (Meeting Room 4)
	SYMPOSIUM 24 Pacific Sutures (Ballroom 8) Chairpersons: Dr Noor Aini Ibrahim, Dr Anita Alias Fluid / Renal • The effects of fluid management on acid-base physiology Dr Nur Anim Mohd Hanus • Fluid management in the patient with traumatic brain injury Dr Kwek Tong-Kiat • Outcome after acute renal failure in the ICU Prof Hans Kristian Flaatten	Pacific Sutures (Ballroom 8)
	SYMPOSIUM 25 Pacific Sutures (Ballroom 8) Chairperson: Dr Soo Thian-Lian Paediatrics Intensive Care (2) • Ventilation in neonatal ICU Dr Teo Hak-Shun • Organ donation in children - Role of the paediatric intensive care unit Assoc Prof Loh Teo-Fong • Dealing with the emergent threat of resistant organisms in PICU Dr Fong Siu-Moy	Pacific Sutures (Ballroom 8)
	LUNCH SATELLITE SYMPOSIUM Chairpersons: Dr Norzalina Bt Esa (Baxter Healthcare (M) Sdn Bhd), Dr Stephen Brazner Desflurane: Rapid, Quality Recovery from Anaesthesia	Pacific Sutures (Ballroom 8)

Daily Programme

Workshops tickets available at the Registration Counter at RM20 per person per workshop. Limited seats available.

1330 - 1500	16th ACA CONCURRENT SESSIONS	
	SYMPOSIUM 21 Magellan Sutures (Ballroom 2) Chairpersons: Dr Sushila Sivasubramaniam, Dr Josephine Tan S K Paediatric Anaesthesia (1) • Emergence delirium in children - Have we solved the problem? Prof Gregory Hammet • Anaesthesia for the patient with congenital heart disease for non-cardiac surgery Dr Sawasdiwipachai Prasert • Anaesthesia for laser surgery in children Dr Anil Patel	Magellan Sutures (Ballroom 2)
	SYMPOSIUM 22 Magellan Sutures (Meeting Room 3) Chairpersons: Dr Subrahmanyam Balan, Dr V Kathiresan Cutting Edge Cardiology • Implications of anaesthesia in patients with drug eluting stents and antiplatelet therapy Prof Davy Cheng • Diagnosis and treatment of perioperative acute heart failure Dr Yong Chow-Yen • The role of perioperative beta-blockade after POISE Assoc Prof Kate Leslie	Magellan Sutures (Meeting Room 3)
	SYMPOSIUM 23 Magellan Sutures (Meeting Room 4) Chairpersons: Prof Ramani Vijayan, Dr Kavita Bhojwani Chronic Pain • High tech vs low tech interventions for chronic pain: Is there a difference in long term outcome? Prof Pongparadee Chaudakshetram • Opioid induced hyperalgesia - Clinical implications Dr Lorina Koh-Cabaluna • Management of cancer pain in children Assoc Prof George Chakradis	Magellan Sutures (Meeting Room 4)
	SYMPOSIUM 24 Pacific Sutures (Ballroom 8) Chairpersons: Dr Noor Aini Ibrahim, Dr Anita Alias Fluid / Renal • The effects of fluid management on acid-base physiology Dr Nur Anim Mohd Hanus • Fluid management in the patient with traumatic brain injury Dr Kwek Tong-Kiat • Outcome after acute renal failure in the ICU Prof Hans Kristian Flaatten	Pacific Sutures (Ballroom 8)
	SYMPOSIUM 25 Pacific Sutures (Ballroom 8) Chairperson: Dr Soo Thian-Lian Paediatrics Intensive Care (2) • Ventilation in neonatal ICU Dr Teo Hak-Shun • Organ donation in children - Role of the paediatric intensive care unit Assoc Prof Loh Teo-Fong • Dealing with the emergent threat of resistant organisms in PICU Dr Fong Siu-Moy	Pacific Sutures (Ballroom 8)
	LUNCH SATELLITE SYMPOSIUM Chairpersons: Dr Norzalina Bt Esa (Baxter Healthcare (M) Sdn Bhd), Dr Stephen Brazner Desflurane: Rapid, Quality Recovery from Anaesthesia	Pacific Sutures (Ballroom 8)
	7th NCIC CONCURRENT WORKSHOPS	
	WORKSHOP 9 Pacific Sutures (Function Room VII) Ultrasound for regional anaesthesia Dr Philippe Macaire	Pacific Sutures (Function Room VII)
	WORKSHOP 10 Magellan Sutures (Ballroom 8) TIVA anaesthesia Assistant Prof Suraphong Lorsonradee Prof Lim Thiam-Aun	Magellan Sutures (Ballroom 8)
	WORKSHOP 10A Pacific Sutures Level 1 (Function Room VIII) Bedside Ultrasound: Heart Scan Dr Francis Lee Dr Ong Hean Yee	Pacific Sutures Level 1 (Function Room VIII)
1500 - 1530	Afternoon Tea & Health Care Exhibition	

Daily Programme

Workshops tickets available at the Registration Counter at RM20 per person per workshop.
Limited seats available.

16th ACA		7th NCIC	
CONCURRENT SESSIONS			
1530 - 1700	<p>SYMPOSIUM 25 (Meeting Room 2)</p> <p>Chairpersons: Assoc Prof Noraidah Abd Manap Dr Hj Neim Tan Abdullah</p> <p>Ambulatory Anaesthesia</p> <ul style="list-style-type: none"> How to handle a difficult child Prof Susmi Verghese Regional anaesthesia for outpatients Dr Philippe Mascare What is important in discharge? Prof Frances Chung 	<p>SYMPOSIUM 27 (Meeting Room 2)</p> <p>Chairpersons: Assoc Prof Hwang Nian-Chih Prof Nik Abdullah Nik Mohamad</p> <p>Research / Writing</p> <ul style="list-style-type: none"> Appraisal of Clinical Trial Research Dr Neville Gibbs Common statistical errors Prof Lim Thuan Ann How to get a paper published in Anaesthesia & Analgesia Prof Steven Shafer 	<p>SYMPOSIUM 28 (Meeting Room 4)</p> <p>Chairpersons: Dr Florian Nuevo Dr Angela Enright</p> <p>Working Together For Quality</p> <ul style="list-style-type: none"> Safety and consent(ing) Prof Jan Davies Safe surgery saves lives. Dato' Dr Abdul Jamil Abdullah How can we learn to be safer in the operating theatre? Dr Richard Morris
	<p>SYMPOSIUM 29 (Meeting Room 4)</p> <p>Chairpersons: Dr Ahmad Shaituf Othman Dr Tei Li-Ling</p> <p>Intensive Care Nursing</p> <ul style="list-style-type: none"> Liberal vs restricted visiting hours Dr Khoo Teh-Ming Prevention of pressure sores Dr Louisa Chan Yuk-U How do nurses prevent catheter-related infections? Dr Anita Alias 	<p>SYMPOSIUM 34 (Ballroom 1)</p> <p>Chairpersons: Dr Lim Chew-Har Dr Ahmad Shaituf Othman</p> <p>Pharmacotherapy</p> <ul style="list-style-type: none"> The role of micronutrients in the critically-ill Dr Shanti Rudra Deva Albumin as a therapeutic intervention Prof Tim Evans Factor VII: Current evidence of its haemostatic role Prof Nik Abdullah Nik Mohamad 	<p>SYMPOSIUM 35 (Ballroom 1)</p> <p>Chairpersons: Dr Shanthi Ratnam Dr Syed Rozaidi Wafa</p> <p>Respiratory (2)</p> <ul style="list-style-type: none"> Mechanical ventilation: Practical application of graphics Dr Mohd Basri Mar Nor Respiratory management of inhalation injury Assoc Prof Lim Boon-Leng Management of post-operative respiratory failure Dr Noor Alirini Ibrahim
1900 - 2200	A S E A N N I G H T		
	<p>WORKSHOP 11 (Public Sectors (Ballroom 2))</p> <p>Familiarising yourself with ultrasound images Dr Carina Li Ching-Fan</p>	<p>WORKSHOP 12 (Magellan Suite (Ballroom 2))</p> <p>Simulation: Paediatric Dr Agnes Ng Dr Felicia S K Lim</p>	<p>WORKSHOP 12A (Public Sectors Level 3 (Ballroom 2))</p> <p>Bedside Ultrasound: FAST/AAA Scan Dr Francis Lee Dr Ong Hean Yee</p>

Daily Programme

0800 - 1000	<p>Chairpersons: Prof Somrat Charuluxananan, Dr Tan Cheng-Cheng</p> <p>Plenary 6</p> <p>Mechanisms of inflammatory pain Prof Tony Dickenson</p> <p>Plenary 7</p> <p>Management of severe sepsis and septic shock: Emerging new concepts Prof Jean-Louis Vincent</p> <p>Plenary 8</p> <p>New trends in paediatric anaesthesia Prof Gregory Hammer</p>	<p>SYMPOSIUM 32 (Meeting Room 3)</p> <p>Chairpersons: Dr Zulfahri Ali Dr Asmarawati Mid Yatim</p> <p>NeuroAnaesthesia</p> <ul style="list-style-type: none"> Perioperative cognitive morbidity in elders: Does surgery and general anaesthesia harm the brain Prof Guy Ludbrook Multimodal monitoring in traumatic brain injury: Current status and future directions Prof Christian Werner Anaesthetic management of the patient with carotid artery disease Dr Lim Wee-Leong
1000 - 1030	<p>Morning Tea & Health Care Exhibition</p>	<p>SYMPOSIUM 33 (Meeting Room 4)</p> <p>Chairpersons: Dr Tan It Dr Anuradha Pathmanathan</p> <p>Current Concepts</p> <ul style="list-style-type: none"> Effects of epidural anaesthesia and analgesia on the cardiovascular and gastrointestinal system Prof Martin Westphal Emulsified isoflurane: Preclinical research and possible clinical applications Prof Jim Liu Where and how do analgesics work? Prof Tony Dickenson
1030 - 1200	<p>16th ACA</p> <p>CONCURRENT SESSIONS</p>	<p>SYMPOSIUM 31 (Meeting Room 2)</p> <p>Chairpersons: Prof Lucy Chan Dr Sawasdiwipachai Prasert</p> <p>Paediatric Anaesthesia (2)</p> <ul style="list-style-type: none"> The use of dexmedetomidine in children: Do we have enough evidence? Prof Gregory Hammer Tracheoplasty in children - Perioperative approach Dr Agnes Ng Anaesthetic considerations for the obese child: A growing problem Dr Vinodh Suppiah
	<p>7th NCIC</p> <p>CONCURRENT SESSIONS</p>	<p>SYMPOSIUM 34 (Ballroom 1)</p> <p>Chairpersons: Dr Lim Chew-Har Dr Ahmad Shaituf Othman</p> <p>Pharmacotherapy</p> <ul style="list-style-type: none"> The role of micronutrients in the critically-ill Dr Shanti Rudra Deva Albumin as a therapeutic intervention Prof Tim Evans Factor VII: Current evidence of its haemostatic role Prof Nik Abdullah Nik Mohamad
1200 - 1300	<p>CLOSING CEREMONY Lunch</p>	<p>SYMPOSIUM 35 (Ballroom 1)</p> <p>Chairpersons: Dr Shanthi Ratnam Dr Syed Rozaidi Wafa</p> <p>Respiratory (2)</p> <ul style="list-style-type: none"> Mechanical ventilation: Practical application of graphics Dr Mohd Basri Mar Nor Respiratory management of inhalation injury Assoc Prof Lim Boon-Leng Management of post-operative respiratory failure Dr Noor Alirini Ibrahim



Conference Information

CONFERENCE SECRETARIAT

16th ACA & 7th NCIC

19 Jalan Folly Barat, 50480 Kuala Lumpur, Malaysia

Tel: (603) 2093 0100, 2093 0200 Fax: (603) 2093 0900

Website: www.aca2009.com.my E-mail: secretariat@aca2009.com.my

CONFERENCE SECRETARIAT (AT TIME OF THE CONFERENCE)

16th ACA & 7th NCIC

Meeting Room 6, Magellan Sutera Harbour

1 Sutera Harbour Boulevard, Sutera Harbour, Kota Kinabalu, Sabah, Malaysia

CONFERENCE HOTEL

Sutera Harbour Resort

1 Sutera Harbour Boulevard, Sutera Harbour, Kota Kinabalu, Sabah, Malaysia

Tel: (6088) 318 888 Fax: (6088) 303 338

E-mail: sutera@suteraharbour.com.my

The Scientific Sessions as well as the trade exhibitions are held concurrently in both hotels i.e. the Magellan Sutera Harbour and the Pacific Sutera Harbour. The floor plans for the meeting rooms and the trade exhibition are as displayed in the souvenir program.

OFFICIAL TOUR AGENT

Discovery Tours (S) Sdn Bhd

Lot 22, Ground Floor, Wisma Sabah, 88000 Kota Kinabalu, Sabah, Malaysia

Tel: (6088) 254331/2 Fax: (6088) 254330

Website: www.discoverytours.com.my/ACA16 E-mail: aca16@discoverytours.com.my

REGISTRATION

The opening hours are:

2nd July 2009, Thursday 0830 to 1700 hrs

3rd July 2009, Friday 0730 to 1730 hrs

4th July 2009, Saturday 0730 to 1730 hrs

The registration counter is located on the lobby floor by the staircase to the Ballroom in Magellan Sutera.

TOUR DESK

This Desk is managed by Discovery Tours (S) Sdn Bhd and is located next to the Registration Counter in Magellan Sutera.

ENTITLEMENTS

Local delegates are entitled to:

- participate in all scientific sessions
- visit the exhibition
- coffee, tea and lunch on 3rd, 4th, 5th July
- receive a set of official publications
- attend the Opening Ceremony
- attend the Asean Night
- souvenirs – a 'sarong' and an umbrella

Overseas delegates are entitled to:

- participate in all scientific sessions
- visit the exhibition
- coffee, tea and lunch on 3rd, 4th, 5th July
- receive a set of official publications
- attend the Opening Ceremony
- attend the Asean Night
- souvenirs – a 'sarong' and an umbrella
- one optional tour (please proceed to the tour desk located next to the registration counter to confirm your tour)

Overseas accompanying persons are entitled to:

- one optional tour (please proceed to the tour desk located next to the registration counter to confirm your tour)
- souvenir bag
- a souvenir in the form of a 'sarong'
- attend the Opening Ceremony
- attend the Asean Night



Conference Information

OPENING CEREMONY & QUINTIN GOMEZ ORATION (2ND JULY 2009)

The Quintin Gomez Oration will be delivered by Professor Gracie Ong Siok-Yan. This will be followed by the Opening Ceremony by Tuan Yang Terutama Tun Datuk Seri Panglima Hj Ahmadshah Abdullah, Governor of Sabah.

Dress Code: Lounge suit / Appropriate attire for ladies

ASEAN NIGHT (4TH JULY 2009)

The ASEAN Night will be held at the Tennis Court which is near to the Marina Golf and Country Club. This is themed 'Sarong Night'. Each registered delegate and accompanying person is given a 'sarong' at the time of registration. You can use your own imagination and creativity to tie the sarong.

This will be a night of delicious local cuisine, good music and good fun. All the ASEAN countries will be making their presentations and showing their talents.

Delegates are welcomed to bring their spouses and guests at an additional cost of RM150 per person. Please enquire at the Registration Counter.

Dress Code: Casual & Sarong

WORKSHOPS

Workshops tickets available at the Registration Counter at RM20 per person per workshop. Limited seats available.

OFFICIAL LANGUAGE

The official language of the conference is English.

BADGES

Please wear your badges at all times for admission into scientific sessions and the trade exhibition.

LIABILITY

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

ACCREDITATION OF CPD POINTS

Please present the certificate of attendance to the governing body in your country for the accreditation of continuing professional development points. Malaysian delegates may register for CPD points at the secretariat.

LOST AND FOUND

Please contact the Conference Secretariat at the Magellan Sutera.

INTERNET CENTRE

Internet access is available at all the hospitality suites:

- Abbott Laboratories (M) Sdn Bhd – Meeting Room 5, Magellan Sutera
- Jebson & Jessen Technology (M) Sdn Bhd – Function Room X, Pacific Sutera
- Hospira (M) Sdn Bhd – Function Room IX, Pacific Sutera
- Wireless internet access is available at both the Magellan and Pacific Sutera
 - Meeting Room Foyer Area
 - Ballroom Foyer Area
 - Ballroom
 - Meeting Rooms and Functions

** Please take note that the signal will get weaker with more users.

SMOKING POLICY

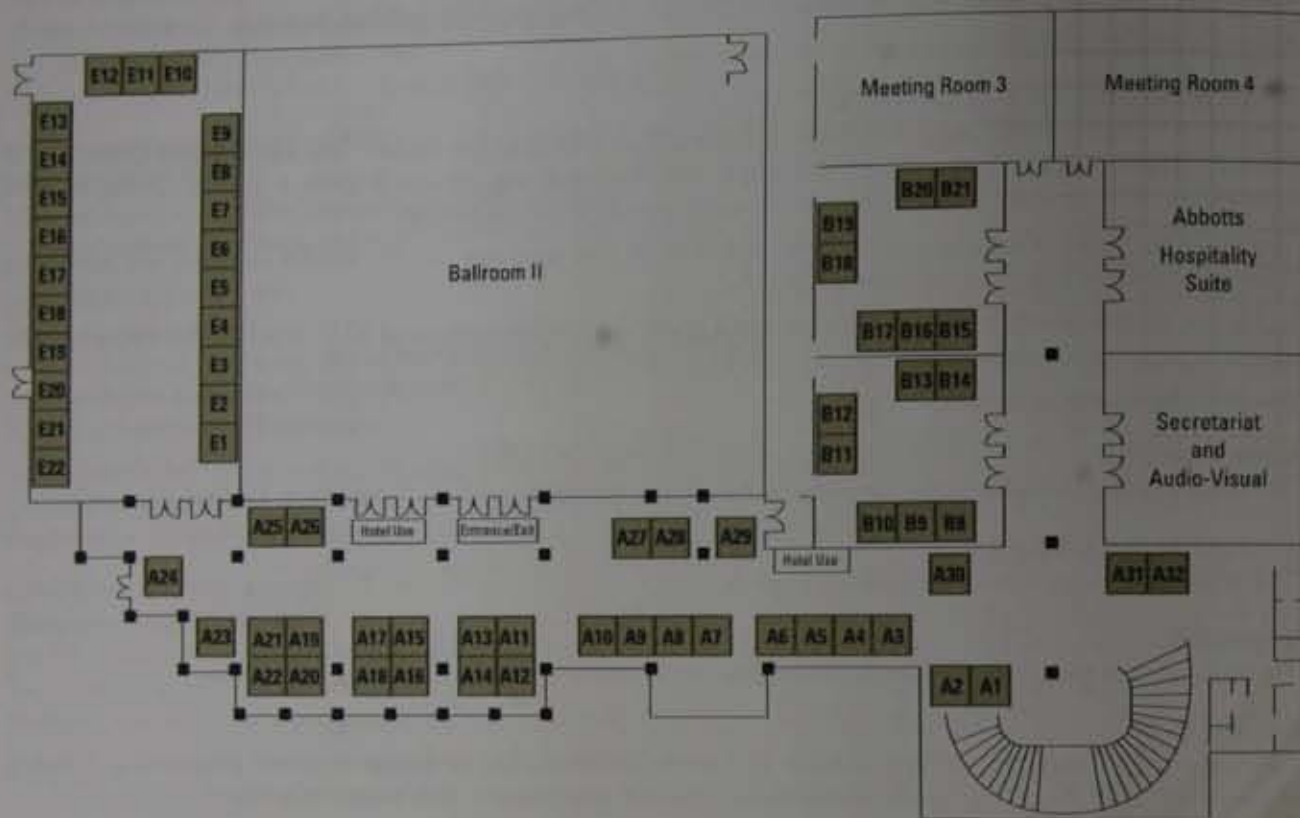
No smoking is allowed at the scientific sessions as well as at the trade exhibition areas.

BUS SHUTTLE

A bus shuttle will be provided every 15 minutes between the Magellan Sutera and the Pacific Sutera. This service will be available from 0700 to 2200 hrs from 2nd July to 5th July 2009. The Magellan Sutera and Pacific Sutera are within walking distance (about 7 to 10 minutes).

Floor Plan & Trade Exhibition

MAGELLAN SUTERA HARBOUR



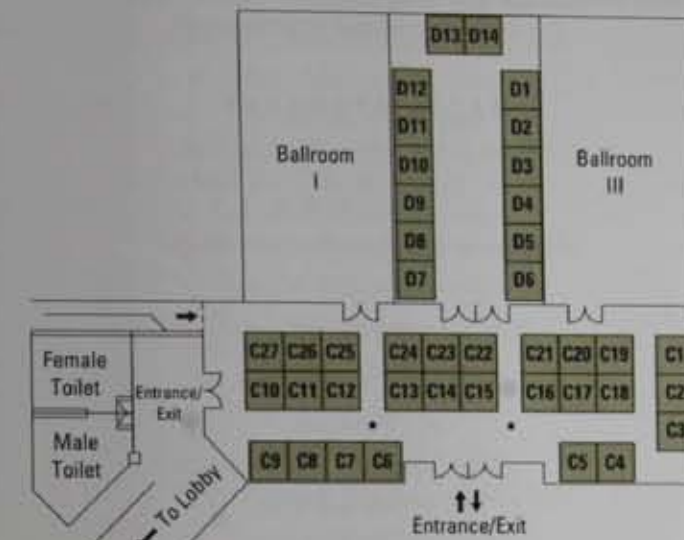
A1	Nycomed GmbH	A24	Biosensors International
A2	Medi-Life (M) Sdn Bhd	A25	Merck Sharp & Dohme
A3 - A6	Suria-Medik Sdn Bhd	A26	Laerdal Malaysia Sdn Bhd
A7 - A10	Baxter Healthcare (M) Sdn Bhd	A27 - A29	Malaysian Healthcare Sdn Bhd
A11 - A14	Fresenius Kabi Malaysia Sdn Bhd	A30	Intersurgical Ltd (UK)
A15 - A18	Dräger Medical SEA Pte Ltd	A31	Anugerah Saintifik Sdn Bhd
A19 - A22	Pfizer (Malaysia) Sdn Bhd	A32	AstraZeneca Sdn Bhd
A23	Gemilang Asia Technology Sdn Bhd		

B8	Novo Nordisk Pharma (M) Sdn Bhd	B15	Vital Signs Inc
B9	Verathon Medical	B16	Cook Asia (M) Sdn Bhd
B10	Chemopharm Sdn Bhd	B17	3M Malaysia Sdn Bhd
B11	APT Healthcare Services Sdn Bhd	B18 & B19	Covidien (Tyco Healthcare)
B12	Ambu A/S	B20 & B21	Hospimetrix Sdn Bhd
B13 & B14	Dispo-Med Marketing (Malaysia) Sdn Bhd		

E1 & E2	Philips (M) Sdn Bhd	E13	Penlon
E3	IDS Services (M) Sdn Bhd	E14	Viasys
E4	MAQUET	E15	Schmidt BioMedTech Sdn Bhd
E5	Insan Bakti Sdn Bhd	E16 - E18	Shenzhen Mindray Bio-Medical Electronics Co Ltd
E6 - E9	B Braun Medical Supplies Sdn Bhd	E19 - E22	Vygon
E10 - E12	Smith Medical (S E A) Ltd		

Floor Plan, Trade Exhibition & Hospitality Suites

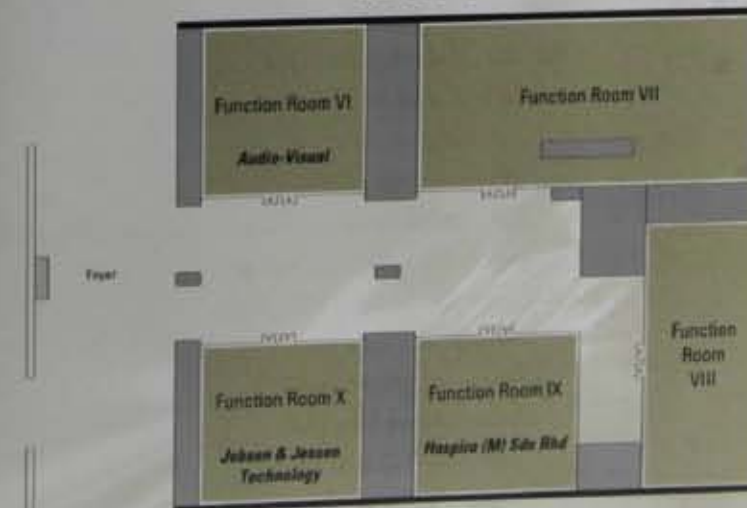
PACIFIC SUTERA HARBOUR



C1	Pall (Malaysia) Sdn Bhd	C17	T-Medic Sdn Bhd
C2 & C3	Masimo	C18	LKL Advance Metaltech Sdn Bhd
C4 & C5	Gambro Renal Care (M) Sdn Bhd	C19 & C20	Nihon Kohden Singapore Pte Ltd
C6 - C9	GE Healthcare	C21	Intermedex (M) Sdn Bhd
C10 & C27	Schiller (Malaysia) Sdn Bhd	C22	ZOLL Medical Corporation
C11	Medental (M) Sdn Bhd	C23	Edwards Lifesciences
C12	UMMI Surgical	C24	Aerotrach Sdn Bhd
C13 & C14	Schering-Plough Sdn Bhd	C25	Adlizz Sdn Bhd
C15	Goodlabs Medical (M) Sdn Bhd	C26	Technohouse (M) Sdn Bhd
C16	Star Medik Sdn Bhd		

D4	Respimedic Sdn Bhd	D7	Japanese Society of Anaesthesiologists
D5	SEA Medical Sdn Bhd	D8	Fero-Medic & Consultancy (M) Sdn Bhd
D6	Oralix Sdn Bhd	D9	Radibems Sdn Bhd

Level 3



Acknowledgements

The Organising Committee of the **16th ASEAN Congress of Anaesthesiologists and 7th National Conference on Intensive Care** wishes to thank the following for their support and contributions.

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