

BERITA ORTOPEDIK

NEWSLETTER OF THE MALAYSIAN ORTHOPAEDIC ASSOCIATION



Message from the President



Congratulations to the new exco members for 2010/2011.

Berita Ortopedik was initially started to bring the latest developments in MOA and to highlight other activities across Asia. There are a few changes in the managing of MOA and also new developments taking place this past year. Therefore it is crucial to reach out to all MOA members to keep them updated.

Berita Ortopedik would provide a good platform for the information to be disseminated.

Berita Ortopedik provides timely reports of past, current and future activities for 2010/2011. It also covers the new developments in Orthopaedic Surgery.

I am honoured and am glad to re-activate Berita Ortopedik to keep members updated.

My best wishes for a productive year

Dato' Dr Zulkharnain Ismail

41st MOA AGM/ASM with 5th ASEAN Arthroplasty Association Meeting 2011



The 41st Malaysian Orthopaedic Association Annual General Meeting/ Annual Scientific Meeting will be held in Kuala Lumpur Convention Centre from 22nd to 24th May 2011. The meeting will be held in combination with the 5th Meeting of the ASEAN Arthroplasty Association.

With the theme of "Reconstructing Joints", the focus of the upcoming meeting will not only cover hip and knee replacements, but will also in-

clude lectures on upper limb and spine arthroplasty.

Selected abstracts will be printed in Malaysian Orthopaedic Journal (MOJ) 2011 annual scientific meeting supplement issue. If your abstract is accepted, you will be asked if you would like your abstract to be published in this issue.

Please visit the MOA website at www.moa-home.com for more information.

MALAYSIAN ORTHOPAEDIC ASSOCIATION

Office Bearers 2010/2011

President:

DATO' DR ZULKHARNAIN ISMAIL

President-Elect:

PROF HASSAN SHUKUR

Immediate Past President:

DR ABDUL MALIK HUSSEIN

Hon. Secretary:

ASSOC PROF AZHAR MAHMOOD MERICAN

Hon. Treasurer:

DR BADRUL SHAH

Council Members:

ASSOC PROF AZLINA AMIR ABBAS

DR GOBINDER SINGH

Inside this issue:

2009 ADA Junior Travelling Fellowship	2
Humanitarian Work by MOA Members	4
MOA Council Updates	7
2010 MOA Fellows and Ambassadors	9
2010 ADA Senior Travelling Fellowship	10
AD Trauma Paeds Ortho Fracture Course	11

27th ASEAN Orthopaedic Association Junior Travelling Fellowship 2009

Report by Dr Azlina Amir Abbas



Among the aims of the ASEAN Orthopaedic Association Junior Travelling Fellowship is to allow sharing of knowledge and experiences between the fellows and other Orthopaedic surgeons and trainees via hospital visits, presentations, case discussions, and attendance at conferences/meetings. The fellowship also allows both parties to network and establish friendships, with the ultimate aim to enhance understanding of each other's practices, promote education and collaboration between orthopaedic surgeons, and to inspire and motivate junior orthopaedic surgeons.

In 2009, the 27th group of junior travelling fellows met in Jakarta, Indonesia on 4th October 2009. The fellows were:

1. Dr Putu Bagus Didiet Khreshna Wibawa – from Hospital Persahabatan, Jakarta
2. Dr Hitendra Doshi – from National University Hospital, Singapore
3. Dr Werasak Sutipornpalangkul – from Siriraj Hospital, Bangkok
4. Dr Pham Hoang Lai – from Can Tho 121 Hospital, Vietnam
5. Dr Ellen Lee – from Philippine General Hospital, Manila
6. Dr Azlina Amir Abbas – from University Malaya, Kuala Lumpur.



Over the 6 weeks, we travelled to 6 countries, visiting a total of 20 hospitals and 1 rehabilitation centre for children, giving 31 presentations and attending 2 meetings - Combined SICOT-RCOST Annual Meeting in Pattaya (29th October – 1 November 2009) and Combined 60th POA Annual Congress, 2nd ASEAN Arthroplasty Association Meeting and the 1st Pediatric Orthopedic Society of North America (POSNA) instructional course in Manila (9 – 15 November 2009).



In the Malaysian leg of the travelling fellowship, we had the opportunity to visit Hospital Melaka, Hospital Sultanah Aminah and Hospital Sultan Ismail in Johor Bahru, University Kebangsaan Malaysia Medical Centre, Hospital Serdang/Universiti Putra Malaysia and University Malaya Medical Centre.

We met many doctors who were, are or will be the movers and shakers of Orthopaedics in the ASEAN region. We came away from the fellowship inspired by what we had experienced and are looking forward to future collaborations to enhance our understanding of Orthopaedics in ASEAN.



DID YOU KNOW ...

The ASEAN Orthopaedic Association Junior Travelling Fellowship is one of many fellowship programmes the Malaysian Orthopaedic Association has lined up for its members. Beginning 2011, the winner of the N.Subramanian Award for the best Masters of Orthopaedic Surgery candidate of the previous year will be rewarded with the privilege to join the select group of ASEAN junior travelling fellows. The criteria for eligibility to be a junior travelling fellow are:

1. Orthopaedic specialists who are < 40 years of age
2. Member of Malaysian Orthopaedic Association of good standing

Simple, right?

For more information on the AOA Junior Travelling Fellowship or any other fellowship programmes offered by the MOA, please go to www.moa-home.com.



Humanitarian Work by Malaysian Orthopaedic Association Members

Compilation of reports prepared by Dr Hyzan Mohd Yusof

Malaysian Orthopaedic Association members have personally been involved in humanitarian projects and gained positive life experiences from these endeavours. Health and medical facilities are still not freely available in many parts of our neighbouring countries especially in countries with natural disaster or torn by war. Traditionally, several organizations like the World Orthopaedic Concern (WOC) and other international Humanitarian NGOs have been actively involved in helping these people. In recent times Malaysian doctors working hand in hand with local and international humanitarian NGOs are in the position to offer medical assistance especially in the field of orthopaedics for this purpose. With this in mind, the MOA has decided to form a humanitarian project committee headed by our past president Assoc Prof Sharaf Ibrahim to coordinate medical outreach activities for members who are willing to offer their time and expertise.

Below are reports in brief of MOA members involvement in humanitarian work in the past year:

Aceh, Indonesia (April 2009)

CREW MEMBERS:

DR. BADRUL AKMAL HISHAM YUSOFF (ACMS)

DR. AZMI BAHARUDDIN (HUKM)

DR. SHAHARUDDIN MD. RANI (HUKM)

DR. AZAIDDIN AKASHAH (HUKM)

The team's timely arrival at Iskandar Muda International Airport, Banda Aceh via Medan at 1:30 pm West Indonesian Time were met by the Indonesian counterpart, Orthopaedic Surgeon Dr. Armia Indra Nur Alam of Orthopedic Department of Rumah Sakit Umum Zainal Abidin (RUSZA) which is the main hospital for Banda Aceh. A familiar face to the team, he was in HUKM Orthopedic Department back in 2006 when he did his 3 months attachment in Paediatrics and Sports at the department. On the way from the airport the team stopped for a hearty lunch at a restaurant with a rather catchy name, Rumah Makan Ayam Tangkap and later adjourned to the Hermes Palace Hotel, Banda Aceh. It was a very hot day indeed with the temperature soaring to about 36° Celcius and the team decided to stay indoors for the rest of the day.



Later that night MOA team met with the Head of Orthopedic Department RUSZA, Dr. Azhar who single-handedly took charge of the Department for the past 13 years until Dr. Armia joined him about a year ago. He was alone when tsunami-hit Aceh and has been very instrumental in coordinating one of the largest mobilization of medical relief efforts in the modern history of disasters.

Gaza, Palestine (January 2009)

MERCY Malaysia deployed its team of 6 specialists on 21 January 2009. The team, led by MERCY Malaysia Executive Council Member and Orthopaedic Surgeon Dr Heng Aik Cheng, comprised two other orthopaedic surgeons, Dr Shamsul Iskandar Hussein and Dr Azlina Amir Abbas, an Anaesthetist (Dr Asmarawati Mohamad Yatim), a General Surgeon (Dr Hairol Azrin Othman) and a Paediatric Surgeon (Dr Lai Fui Boon).



*At the Rafah border,
waiting to enter Gaza*



The team was based mainly at European Gaza Hospital, a 240-bedded hospital situated in the southern Gaza Governorate of Khanyounis. In general, there were no acute trauma cases related to the recent siege that required treatment. Most of the victims of the war were managed by the local doctors during the war, or transferred to neighbouring countries for further management. Working with one of the Orthopaedic consultants, Dr. Hani El Jabour, the team managed cold cases, and performed elective surgeries such as total knee and hip replacements, debridement and bone grafting of bone cysts, arthroscopic meniscectomy, and soft tissue release procedures for talipes equinovarus and cerebral palsy. Much of the implants and instruments used in the hospital were donated by other NGO's. Aside from performing surgeries, they also assisted Dr Hani and his team in the outpatient clinics and the Emergency Department, as well as run a basic resuscitation course with Qatar Charity for some of the doctors and medical students. The team had the opportunity to see the extent of destruction incurred as a result of this recent war. Many homes and people's livelihoods were lost. Mosques were damaged or totally destroyed, as were schools, universities and hospitals.

The team visited one of the more common targets of this war, which are the tunnels that run between Gaza and Egypt. It is said that there are close to 2000 tunnels throughout the length of the border (approximately 15 km). Although offered, none of the team members dared to go down one as the area was just bombed the night before! Bombings, jets and the humming of drones were commonly heard especially after the ceasefire period ended on 24th January 2009.

It was with a heavy heart that they left Gaza for Cairo on the 1st of February, and arrived in Kuala Lumpur on the 4th of February 2009. Throughout their 11-day stay in Gaza, the members were greeted by many warm smiles and friendly faces, and the team came away inspired by the courage, tenacity and resilience of the people of Gaza.

Humanitarian Work by Malaysian Orthopaedic Association Members *Continued...*

Padang, Sumatera Barat ,Indonesia (October 2009)

Padang is situated at the west of Sumatra with a population of about 900 000. Since 1822 there had been 14 strong earth quakes in Padang.. Earth quakes move recorded to have occurred in 1922, 1835, 1861, 1904 (with tsunami), 1926, 1943, 1977, 1991, 2004(twice), 2005, 2009 (twice) On the 30th September 2009 at 5.10pm an earthquake at 7.6 Ritcher scale occurred in Padang.

Dr Hyzan Mohd Yusof and Dr Suryasmi worked with Malaysia Relief Agency or MRA. They arrived via AirAsia flight on 2nd October 2009. The team was greeted by the local Indonesian NGO, Yayasan Dakwah Indonesia. The team consisted of an O&G specialist, two intensive care nurses and a humanitarian worker. The team collaborated with the Indonesian Red Crescent Society on the medical relief work. They had worked closely with the Malaysian Majlis Keselamatan Negara and the medical team from Kuala Lumpur Hospital for the overall relief work in Padang.



MOA Council Updates Members

What has the 2010/2011 Council been up to?

To better represent members ...

The Council has revamped the way members are represented and how MOA assists its members in organizing courses. In the past, members were represented based on regions. But not any more! Now, members will be represented by the various sub-specialty interest groups, i.e Arthroplasty, Foot and Ankle, Hand and Upper Limb, LLRS, Oncology, Paediatric Orthopaedics, Spine, Sports and Trauma. MOA has provided each interest group with one-time seed money of RM10,000 for organization of their respective courses, and any profits from the running of the courses will be banked under MOA for future use by the respective sub-specialty interest group.

Anyone interested to hold a course under the MOA banner should approach the various Special Interest Group heads for approval and for any financial aid needed. The Special Interest Group heads are as follows:

Arthroplasty Interest Group

Dr Jamal Azmi Mohamad
jazmi59@gmail.com

Foot and Ankle

Dr Low Tze Choong
lowtzech@gmail.com

Hand and Upper Limb

Assoc Prof Sharifah Roohi
roohihand@yahoo.com

LLRS

Dr Thirumal Manickam
thiruortho@yahoo.com

Oncology

Prof Zulmi Wan
zulmi@kb.usm.my

Paediatric Orthopaedics

Dr Mohd Azli
azliukm@yahoo.com

Spine

Dr Abdul Malik

malik57@pd.jaring.my

Sports

Datuk Dr Mohd Asri

asri.ghapar@princecourt.com

Trauma

Dr Ahmad Sallehuddin

ahmadsallehuddin@gmail.com



New fee schedule ...

I attended the fee schedule meetings organised by the Ministry of Health since June 2010. All in, there were about 5 meetings. They involved increase in the fees, addition of new procedures, and a completely new comprehensive schedule.

What was agreed was:

1. For the interim period i.e immediate, we are asking for a 30% increase on the present 13th schedule.
2. We would like to add some new procedures to the existing schedule.

All sub-specialities have submitted to me the new procedures, and these have been forwarded to MMA and Ministry. Unfortunately arthroplasty wanted new procedures to be added in, and the spine section - the neurosurgeons have made an about turn and asked for a more higher coding for the done by the spine surgeons and a 100% fees for every adjacent discectomy disc that is performed.

I will still forward the revised demands and revise the spine to match the neurosurgeons.

Members must remember this proposal once it

MOA Council Updates

Continued ...

is in ministry's hands, it will be discussed again with doctors to see if the new codes are relevant and coding fees fair. I am not worried about the 30% increase as it sounds reasonable, but the addition of too many new procedures for the short interim period may cause some problems. For the comprehensive long term it will not be a problem.

The next meeting (?final meeting) is due in November (No dates yet, but it will probably be held in the middle of November) and all will be finalised before being submitted to the working committee and then the cabinet before the end of the year.

The general feeling of those who have attended these meeting is "Don't ask too much, because this is for the immediate short term period." It is the final comprehensive fee schedule that will be important - either the American system, Australian, revised 5th MMA(14th schedule) or the College of Surgeons schedule will be adopted.

Dr Abdul Malik



MOJ update ...

It is my greatest pleasure to inform all members of MOA that MOJ has been accepted by WPRIM as one of the journals to be indexed by this Index Medicus. I was informed that WHO has initiated WPRIM to identify journals from the Western Pacific region to be included in the index medicus listing so that they can help to highlight various medical and health problems of this region to the rest of the world.

This message will also serve as the last reminder for those interested to submit their articles for publication in the March 2011 issue (ASEAN Edition) of MOJ. Closing date receiving the manuscripts is **30th Nov 2010** (end of this month). We strongly encourage authors to use the manuscript draft provided in MS Word format to ensure all necessary information is available and to avoid unnecessary delay in the editing process.

Please visit the MOJ homepage (www.morthoj.org) to get more guidelines on how to submit case reports or original articles.

*Prof Saw Aik
Chief Editor
Malaysian Orthopaedic Journal*



Everyone's a winner!

Beginning 2011, the winner of the N. Subramanian award will be selected to represent the MOA for the ASEAN Orthopaedic Association Junior Travelling Fellowship of the following year.

Also, all the finalists for the Mahmood Merican Award will be selected to represent the MOA as MOA Ambassadors at the various regional Orthopaedic association meetings of the same year.

2010 MOA Fellowship Recipients and Ambassadors

The MOA Council wishes to congratulate the following for being selected to represent Malaysia/MOA this year:

ASEAN Orthopaedic Association Senior Travelling Fellowship

(17 July—3 August 2010)

Professor Pan Kok Long
Universiti Malaysia Sarawak

ASEAN Orthopaedic Association Junior Travelling Fellowship

(29 August—9 October 2010)

Dr Palani A/L Ramasamy
Hospital Serdang

Chinese Orthopaedic Association-MOA Ambassador

(11—14 November 2010)

Dr Low Tze Hau, University Malaya
Dr Muzzre b Mahmud, Hospital Batu Pahat
Dr Rukmanikanthan A/L Shanmugam, University Malaya
Dr Sureisen Mariapan, Hospital Teluk Intan
Dr Terence Tay Khai Wei, Hospital Tunku Ampuan Rahimah, Klang

Hong Kong Orthopaedic Association-MOA Ambassador

(27—28 November 2010)

Dr Chuah Uei Chyi
Queen Elizabeth Hospital, Kota Kinabalu

ASEAN Orthopaedic Association Senior Travelling Fellowship (17 July to 3 Aug 2010)

Report by Prof Pan Kok Long

The senior fellows were:

Indonesia:

Dr. Ifran Saleh (July 17 -25, 2010)

Dr. Rizal Pohan (July 26 – Aug 3)

Malaysia: Dr. Pan Kok Long

Philippines: Dr. Ronnie Payba

Thailand: Dr. Anuchit Changwaiwit

Singapore: Dr. Joseph Thambiah

Dr. Inderjeet Singh

Vietnam: Dr. Le Phuc Huyen

Travel highlights:

We arrived at Bangkok separately on the first day. Emergency rule had been imposed on Bangkok but there was no evidence of unrest in any way. We were well taken care of by Dr. Anuchit and Dr. Saranata Vaikakul, the Thai Orthopaedic Association president. We participated in case presentations and discussions for the residents at Siriraj Hospital and were shown around their new state-of-the-art wards with a "hotel-standard" gymnasium for patients.

In Ho Chi Minh City, we encountered a continuous mass of motorcycles filling up the streets criss-crossing each other with apparent elan. The only way to cross the road was to step right into traffic, walk slowly to the other side without stopping and disregard whatever was heading towards us. We were expecting to witness an accident; which did not materialize the whole time we were there. There was some kind of order amidst the disorder. At the Hospital for Trauma and Orthopaedics, we saw crowds of patients filling up every available space waiting to see a doctor. Many came from the provinces without appointments and had to be seen on the same day so that they could return home after that. There was no "waiting list" for the next clinic; the doctors were obliged to see all the patients. The wards were similarly packed with some beds being occupied by two pa-

tients. We were well received by Dr. Vo Van Thanh, the president of the Vietnamese Orthopaedic Association and we would subsequently find out that he was the most famous orthopaedic association in South-East Asia; his name was mentioned everywhere we went. We also visited Choray Hospital and gave talks to the residents.

Our arrival in Manila coincided with the Annual Convention of the Philippine Orthopaedic Trauma Society. Some excellent talks were given by the local speakers. We met Mike Villanueva from the Asean Secretariat who had arranged our trip and Ellewellyn Passion, the Asean Orthopaedic Association Secretary General. We visited the Philippine Orthopaedic Center, a 700-bedded hospital exclusively for orthopaedics. An outstanding sight was rows of patients on traction for femoral fractures waiting for implants before they could be operated on. We were caught on the third day in a massive traffic jam caused by flash floods from a sudden downpour.

In Singapore, we were feted to 6-star restaurants with Alaskan king crabs and shown around equally plush hospitals. Our talks were well attended by even the senior consultants. It was efficient and business-like.

In Malaysia, we had fruitful visits to Hospital Kuala Lumpur and UKM Medical Centre. Malacca Hospital surprised us by its size and age, yet possessing pleasant, airy wards and corridors. The welcoming dinner at the KL Ibunda Restaurant provided refined and exquisitely prepared dishes. Somehow, the fellows still required to supplement their stomachs after that with some plain fare from a 7-eleven outlet near the hotel.

The Indonesian residents were well trained and responsive at both the Fatmahwati and Dr.Cipto Mangunkusumo Hospitals where we gave talks. We dined at the recently bombed JW Marriot Hotel with tight security checks at

the entrance.

The fellows had a good time, spending hours on the road discussing orthopaedics and politics. We shared with each other the inside stories and should be much the wiser after that. We requested Dr. Inderjeet (Singapore fellow and next AOA president) to start an elderly travelling fellowship so that we would have a chance to revisit the different countries when we are 65 years old.



AO Trauma Paeds Ortho Fracture Course (21 to 23 Sept 2010)

Report by Prof Saw Aik

Venue: Kuala Lumpur, Malaysia

Local organiser : Malaysian Orthopaedic Association, University Malaya Medical Center

This is the first time a paediatric fracture course by AO is being organized in Malaysia. The original idea was conceived about 3 years ago when Dr Mamoun Kremlı visited this country as the international faculty of the AO principle trauma course. After a long period of planning and numerous communications with another key faculty for this specialty Dr Slongo, the project was confirmed with the support from AO, local organizers and our commercial partner. We later invited Dr Michael To from Hong Kong and Dr Geoff Donald from Brisbane as regional faculties because of their experience in this field and exposure to previous paediatric fracture courses.

All the regional and international faculties were present during the pre course session that was held one day before the actual course. We went through the teaching materials and checked the instruments. Since this is the first time we were holding this course, the organizing committee was expanded to include senior ORP members to maximize their exposure to the new procedures. For the group discussion, the organizing committee requested for it to be organized in small groups so that more participants can be more directly involved. The local faculties reviewed the material for the following day and ground rules were set on how to conduct the discussions effectively.



Academic discussion between two heads of medical faculty



Dr Slongo demonstrating how to reduce a difficult fracture

AO Trauma Paeds Ortho Fracture Course (21 to 23 Sept 2010)

Continued...



Dr Nawar clarifying a point to the group



Dr Halim joined the group to solve the problems

On the morning of 21st Oct 2010, the course officially started with a welcoming speech from the Dean of University Malaya Medical Center Professor Ikram Shah. Subsequent course lectures proceeded on time. After lunch, the whole team moved to the medical examination hall which has been converted into the venue for small group discussions and plastic bone workshops. With ample space between the small group and individual LCD projections, the discussion session went on very well. The subsequent workshop was conducted at the adjacent halls. The workshop was set up by our commercial partner Synthes and they also provided technical support for the overall ARS evaluation system. At the end of day meeting, a decision was made to proceed with small group discussions because the positive feedback from all parties. In the evening, the local organizers hosted the foreign faculty to a dinner at a hill side restaurant with a good view of Kuala Lumpur town.

The second and third day proceeded as scheduled. We had a group photograph in front of the lecture hall. Due to the tight flight schedule for the foreign faculty, we decided to hold the short closing session at the workshop area instead of returning to the lecture hall. The session started with an interesting lecture on radiation hazards by Dr Mamoun and everyone enjoyed it. This was followed by presentation of souvenirs to our foreign faculties.



With proper equipment, Dr Slongo can fix nearly anything



This is how it is done



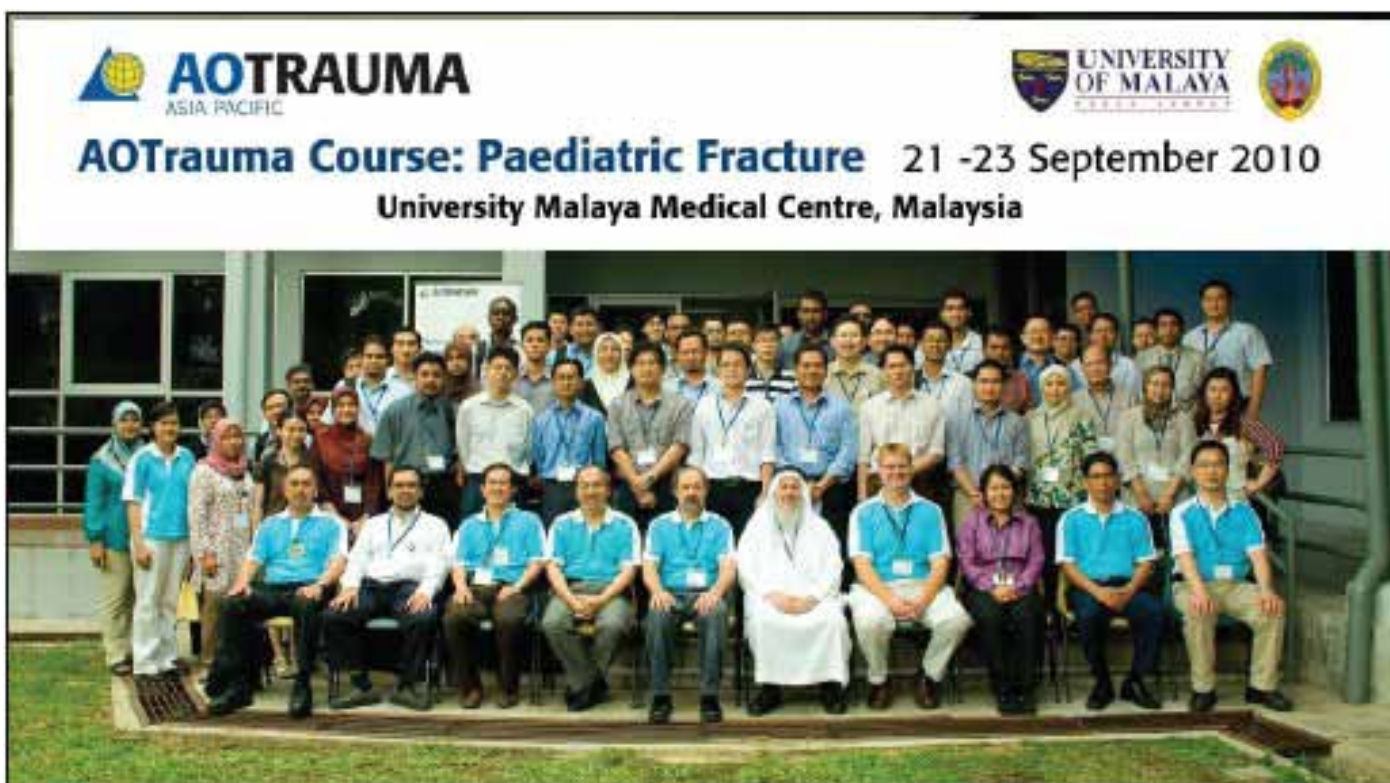
Foreign faculty headed by Dr Mamoun and the local organizing committee



Post mortum session after end of the course

We managed to have a short post-mortem session with all foreign faculties, organizing committee and Synthes staff. The local chairman will organize the feedback (on general organization of the course and individual lectures) and send a copy together with the account statement to all parties involved. Hopefully these materials will be helpful for future training courses in the country.

*Prepared by
Prof Saw Aik
Local Course chairman, Kuala Lumpur, Malaysia*



Group photo

COMBINED MEETING OF

**41st Malaysian Orthopaedic Association
Annual General Meeting /
Annual Scientific Meeting
&
5th ASEAN Arthroplasty Association Meeting**

22nd – 24th May 2011 • Kuala Lumpur Convention Centre

Theme: Reconstructing Joints



Malaysian Orthopaedic
Association



ASEAN Arthroplasty
Association

Registration Form

Combined Meeting of
41st Malaysian Orthopaedic Association
Annual Scientific Meeting
&

5th ASEAN Arthroplasty Association
Meeting

• 22nd – 24th May 2011 • Kuala Lumpur Convention Centre •

REGISTRATION FORM

(Photocopies of this form are accepted)

PERSONAL PARTICULARS

Title: Prof Dr Dato' Datin Mr Mrs Ms

Full name: _____

Name on badge (Limited to 15 letters)

Institution: _____

Correspondence address: _____

Post code : _____

Country : _____

Telephone : _____

Fax : _____

Email : _____

Specialty: _____

Dietary requirement Vegetarian Non-vegetarian

REGISTRATION FEES

Category	BEFORE 15 TH MARCH 2011	AFTER 15 TH MARCH 2011	MEMBER
Overseas Delegate	USD 350	USD 450	-
Local Delegate	RM 600	RM 750	RM 600
Congress Workshops	RM 180	RM 200	-
Golf	TBA	TBA	-

PAYMENT

All payments are to be issued in favour of "Malaysian Orthopaedic Association"
Payment can be made via telegraphic transfer to:

BENEFICIARY : **MALAYSIAN ORTHOPAEDIC ASSOCIATION**
BANK NAME : **MALAYAN BANKING BERHAD**
BANK ADDRESS : **KUALA LUMPUR MAIN, WILAYAH PERSEKUTUAN**
ACCOUNT NO : **514011010094**
SWIFT CODE : **MBBEMYKL**

If remittance is via telegraphic transfer, please return the remittance advice note along with this form either by fax or email. Document image by email is also acceptable.

Date: _____

Signature: _____

Please return completed form with the appropriate fees to:

Conference Secretariat

Malaysian Orthopaedic Association

Suite 2-2, 2nd Floor, Medical Academies of Malaysia
210 Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia

Tel: +603-4025 1300 Fax: +603-4025 1400 Email: moa@moa-home.com

Malaysian Orthopaedic Association

Suite 2-2, 2nd Floor, Medical Academies of Malaysia
210 Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia

Tel: +603-4025 1300

Fax: +603-4025 1400

Email: moa@moa-home.com

Website: www.moa-home.com