

CONFERENCE PROGRAM

PRE-CONFERENCE PHARMACY EDUCATION WORKSHOP (Separate registration and fees required) 13 th November, Friday 2015		
0900 – 0910	Opening Remarks by Chairperson: Prof Dr Mohamed Azmi Ahmad Hassali	
0910 – 1010	"What kind of pharmacist does Malaysia need in the future?" Speaker: Representative from the Malaysian Pharmacy Board	
1010 – 1030	Tea break	
1030 – 1120	"Challenges to pharmacy education in Malaysia" Speaker: Prof Dr Ibrahim Jantan, Chairman, Deans' Council	
1120 – 1210	"Changes in global pharmacy education" Speaker: Prof Dr Andrew Morris, University of Nottingham	
1210 – 1230	General Discussion	
1230 – 1430	Lunch	
1430 – 1600	Meetings of Deans	Discussion by disciplines
	All Deans of Pharmacy from Public & Private University	Remaining participants to form groups based on disciplines and discuss common issues and avenues for cooperation
1600 – 1700	Feedback from Group Discussions	
1700 – 1710	Closing remarks by Chairperson	
1710 – 1800	Tea and disperse	

MPS-PHARMACY SCIENTIFIC CONFERENCE: Day 1 (Friday, 13 th November 2015)	
1430 – 1800	Registration at Taylor's University, Lakeside Campus

Day 2 (Saturday, 14 th November 2015)				
0730 – 0845	Registration at Taylor's University, Lakeside Campus			
0845 – 0930	Plenary 1: Prof Ken Ramos, University of Arizona - Individualised Therapy: How far away are we?			
0930 – 1030	Opening Ceremony			
	0930 - Arrival of VIPs			
	0945 - Welcoming Speech by Chairperson of Organizing Committee			
	0955 - Speech by President of MPS			
	1005 - Keynote Address/Opening Speech by Guest of Honour			
1030 – 1115	Tea Break: Poster Viewing and Judging			
1115 – 1200	Plenary 2: Brigadier General Dr A Halim Hj. Basari, Ministry of Defence - Are pharmacists ready for disaster relief?			
1200 – 1220	Symposium Talk 1:			
1220 – 1240	Symposium Talk 2:			
1240 – 1430	Lunch: Poster Viewing and Judging			
1430 – 1500	Concurrent Oral Sessions			
	Room 1: Clinical Pharmacy & Pharmacy Practice	Room 2: Pharmacy Education	Room 3: Pharmaceutical Chemistry/ Pharmacology/TCM	Room 4: Pharmaceutical Technology
	Speaker: Dr Irma N Ramos, MD, University of Nevada "Emerging global disease: How should healthcare professionals prepare?"	Speaker: Assoc Prof Dr Mohamad Haniki Nik Mohamed "Interprofessional learning towards collaborative practice"	Speaker: Prof Dr Habibah A Wahab, Universiti Sains Malaysia. "Fusion of knowledge based and natural product research to meet the needs of the community."	Speaker: Dr Ng Shiew Fern, Universiti Kebangsaan Malaysia "A closer look at biofilm-targeted wound delivery systems for the treatment of chronic wound infections."
1500 – 1630	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations
1630 – 1700	Tea Break & End of First Day			
2000 – 2215	Conference Dinner Venue: Taylor's University Grand Hall			

Day 3 (Saturday, 15 th November 2015)				
0830 – 0900	Registration (for late arrival participants)			
0830 – 0930	Plenary 3: Dr Surakit Nathisuwan, Mahidol University, Thailand - “Education of Pharmacists: Should we all be PharmDs?”			
0930 – 1000	Symposium Talk 2:			
1000 – 1030	Tea break: Poster Viewing and Judging			
1030 – 1130	Plenary 4: Assoc Prof Dr Asrul Akmal Shafie, Universiti Sains Malaysia - “Role of health economics in pharmacy practice”			
1130 – 1245	Concurrent Oral Sessions			
	Room 1: Clinical Pharmacy & Pharmacy Practice	Room 2: Clinical Pharmacy & Pharmacy Practice	Room 3: Pharmaceutical Chemistry/ Pharmacology/TCM	Room 4: Pharmaceutical Technology
	Closing Ceremony <ul style="list-style-type: none">o Closing Remarks by MPS Presidento Presentation of Best Poster Awardso Recognition of main sponsorso Closing Remarks by Organizing Chairperson			
1230 – 1300				
1300 – 1430	Lunch			

REGISTRATION FORM
12TH MPS- PHARMACY SCIENTIFIC CONFERENCE
13 - 15 November 2015
Taylor's University, Lakeside Campus

Name: _____
Place of work: _____
Tel: _____ Fax: _____ Email: _____

Please check your email very carefully. Confirmation will be sent to this email address.

Mode of Payment:

A) ☐ Cheque ☐ Bankdraft ☐ LPO No _____ For the sum of RM _____ Payment should be made payable to

"Pharmacy Scientific Conference"

B) By direct bank transfer via MAYBANK ATM / Cash Deposit Machine / TT into the conference bank account. Account Name: Pharmacy Scientific Conference; Account No: 5-64276-814803; Swift Code: MBBEMYKL; Bank Name: Malayan Banking Berhad and Bank Address: 2, Lorong Rahim Kajai 14, Taman Tun Dr Ismail, 60000 Kuala Lumpur, Malaysia. You **MUST** send / email / fax the bank receipt to MPS to confirm your registration

C) Credit Cards: ☐ VISA ☐ Master Card For the sum of RM _____

Card number: _____ Valid till: _____

Name on card: _____ Date: _____ Signature: _____

No	Conference Registration Fees	Registration Fees (Please circle)	
		By 1 st Oct 2015	From 2 nd Oct 2015
1	MPS Member	RM 424.00	RM 477.00
2	Non-MPS Member	RM 477.00	RM 530.00
3	Oversea Participants	US\$ 212.00	US\$ 265.00
4	* Postgraduate / Student (MPS Member)	RM 296.80	RM 318.00
5	* Postgraduate / Student (Non MPS Member)	RM 318.00	RM 339.20
6	* Day Registration - MPS Member (per day) Date: _____	RM 159.00	RM 190.80
7	* Day Registration - Non MPS Member (per day) Date: _____	RM 190.80	RM 222.60
8	Conference Dinner Only (Extra Ticket) (14 th Nov 2015)	RM 159.00	RM 159.00
TOTAL			

Please specify if a vegetarian meal is required ()

MPS Member rate is applicable to those who already paid subscription for Year 2015.

• The above registration fees already included prevailing goods and services tax (GST) of 6%

* Student registration fees / Day registration fees are not inclusive of conference dinner (14th Nov 2015)

All the registration fees do not include the cost of accommodation and travelling.

Correspondence: All abstracts, registration forms and enquiries should be directed to:

Malaysian Pharmaceutical Society

16-2, Jalan OP 1/5, 1-Puchong Business Park

Off Jin Puchong, 47160 Puchong, Selangor

Tel: 03-8079 1861; Fax: 03-8070 0388;

Email: finance.mps@gmail.com / ain.mps@gmail.com /

mps.online@gmail.com

Website: www.mps.org.my/mpspsc2015

ACCOMMODATION OPTIONS

Hotel	Resv. Code / Tel	Distance
Reumz Hotel, Taylor's University Lakeside Campus Cubic single (standard) – RM 114. 48 Matrixx Twin (superior) – RM 224.19 Matrixx Queen (Superior) – RM 224.19 Matrix Queen with Lakeview (Superior) – RM 233.73 Spazzio (Deluxe) – RM 252.81	PHARMACONF15 Tel: 03-5632 0480	On site
FOR THE FOLLOWING HOTELS, PLEASE DOWNLOAD THE SPECIAL RESERVATION FORM FROM THE CONFERENCE WEBSITE TO MAKE YOUR BOOKING		
Price quoted below is valid at time of printing.		
Sunway Towers Hotel, Sunway Superior Room: RM 315.00++ per room per night Single or Double - with daily breakfast	03-74928000	Within 3-5km
Grand Dorsett, Subang Jaya Superior Single Room RM 326.50 nett per room per night, Twin RM 361.50 nett with breakfast	03-5031 9624	
Holiday Villa: Superior: Single RM259 / Double RM 279; Deluxe: Single RM 229 / Double RM 319 all with breakfast	03-5633 8788	
SUMMIT Corporate Superior Single Room RM 215.00 nett , twin RM 235.00 nett with breakfast	03-8023 3000	



12th MPS
PHARMACY SCIENTIFIC CONFERENCE 2015
13th – 15th November 2015
Taylor's University Lakeside Campus

opening date for abstract submission

1st May 2015

closing date for abstract submission

1st September 2015



INTRODUCTION

The Malaysian Pharmaceutical Society-Pharmacy Scientific Conference (MPS-PSC) is an established conference that has been held since 2001. It aims to provide an opportunity for delegates to present their research and to expose delegates to the advancements and progress made in the various disciplines of pharmacy.

At the conference, participants have a meeting place to integrate scientific knowledge from various scientific disciplines of pharmacy, notably community pharmacy, hospital pharmacy, pharmaceutical technology, pharmaceutical chemistry, pharmacology, herbal sciences and many others. Such an opportunity will provide hospital, community, regulatory/ enforcement and industrial pharmacists, policy makers, academicians, students, pharmaceutical scientists, other researchers to share their research findings, to establish network and pursue continuing professional development.

Important Dates:

Early Bird registration: before 1st October 2015

Closing date for submission of abstract: 1st September 2015

Notification of abstract acceptance: 1st October 2015

CHAIRMAN WELCOME

Greetings from the organizing committee of the 12th Malaysian Pharmaceutical Society Pharmacy Scientific Conference (MPS-PSC 2015). This year the conference will be held from November 13th till November 15th at the beautiful Lakeside Campus of Taylor's University at Subang Jaya with the theme: "Pharmacists: Meeting the Needs of the Community."

We hope that you will plan to attend the conference this year as the organizing committee has been working hard to offer an interesting, informative, useful and enjoyable conference. As we come to the end of the year, it is also useful to accumulate CPD points for registration. This conference can contribute 20 CPD points.

An interesting team of plenary speakers, consisting of both international and local scientists and pharmacists have confirmed their participation. Additionally, there will be other experts speaking at the section meetings and opportunities will be provided for other researchers and practitioners to make oral or poster presentations of their research. There will also be many opportunities for informal discussion and to "catch up" during the tea-breaks, exhibition and other sessions.

Conference fees have been maintained at a reasonable level and special rates for accommodation have been negotiated with the on-site Reumz Hotel and also other hotels in the surrounding vicinity.

We look forward to your support and participation and please tell your friends and colleagues about the conference and encourage them to attend with you.

Please don't hesitate to contact me or the Secretariat of the conference if you have any questions or comments.

Thank you.

P.T. Thomas, PhD

Chairman, Organising Committee

Email: paraidathathu.thomas@taylors.edu.my

FACULTY / SPEAKERS / PHOTO



Kenneth S. Ramos, MD, PhD, PharmB

Kenneth Ramos, MD, PhD, PharmB is Professor of Medicine in the Division of Pulmonary, Allergy, Critical Care and Sleep Medicine and Associate Vice President of Precision Health Sciences at the University of Arizona Health Sciences Center. He also serves as Director of the Center for Applied Genetics and Genomic Medicine. Dr. Ramos leads the development of precision-health strategies and approaches to improve health outcomes and health-care delivery in Arizona and provides senior leadership in the area of personal diagnostics and therapeutics for complex diseases, including cancer, cardiopulmonary disorders and diabetes.

Dr. Ramos' research program integrates diverse approaches ranging from molecular genetics to population-based public health studies to understand the genomic bases of human disease and to advance the goals of precision medicine. He has mentored over 100 students, many of whom have gone on to successful careers in academia, medicine, government and industry.

Dr. Ramos completed a B.S. in Pharmaceutical Sciences and Chemistry (Magna Cum Laude) at the University of Puerto Rico, a Ph.D. in Biochemical Pharmacology at the University of Texas at Austin and an M.D. degree with postgraduate training in Internal Medicine at the University of Louisville Health Sciences Center. He has previously held faculty positions at the University of the Sciences in Philadelphia, Texas Tech University Health Sciences Center, Texas A&M University and the University of Louisville School of Medicine.

Dr. Ramos is past president of the American Heart Association Texas Affiliate and Society of Toxicology. He is recipient of the Society of Toxicology Achievement Award, AstraZeneca Traveling Lectureship Award and Distinguished Service Award from the American Heart Association. He is Associate of the National Academy of Sciences, Diplomate of the American College of Forensic Examiners and Fellow of the Academy of Toxicological Sciences.



Brigadier General Dr A Halim Hj Basari

Brigadier General Dr A Halim Hj Basari graduated as a pharmacist from the College of Pharmacy, Medical University of South Carolina (USA) with a BS Pharmacy in 1989. After passing his RPh licenses in the States of South Carolina and Kansas, he started his career with the Department of Pharmacy at the University of Kansas Medical Centre in 1989. While working he pursued his graduate education and obtained his MS Hospital Pharmacy from the School of Pharmacy, University of Kansas (USA) in 1992. At the same time he also completed a two year ASHP Accredited Residency in Hospital Pharmacy in 1991.

He then came home and was commissioned into the Malaysian Armed Forces (MAF) as an Army Lieutenant in the Royal Medical and Dental Corps in 1992. As he is the pioneer in being the first military pharmacist in the country, he was tasked to devise a strategic plan that will establish, develop and expand the profession of military pharmacy for the nation.

While in the service, he obtained his Graduate Diploma in Logistics Science (Distinction) from the Anglia Polytechnic University, United Kingdom in 2000. Later he was awarded a PhD (Healthcare Supply Chain Management) from the Australian Institute of Business (AIB) in 2009 and became a Research Fellow since then.

Brigadier General Dr A Halim is currently the Director of Pharmacy at the Health Services Division of the MAF Headquarters and is in charge of the overall leadership and management of the military pharmaceutical care and pharmamedlog services within the MAF and the Ministry of Defence.



Surakit Nathisuwan

Surakit Nathisuwan received a Bachelor of Science in Pharmacy from the Faculty of Pharmacy, Mahidol University in 1994 and a Doctor of Pharmacy degree from the University of Florida in 1999. He later completed a Pharmacy Practice Residency at the Florida Hospital in Orlando and then Specialized Residency in Pharmacotherapy from the University of Texas Health Science Center at San Antonio and became a Board Certified Pharmacotherapy Specialist in 2001. He is currently working as a faculty member at the Department of Pharmacy, Faculty of Pharmacy, Mahidol University, Thailand. His main area of teaching and research interest is cardiovascular pharmacotherapy. For pharmacy education, he has played an instrumental role in the establishment of a Doctor of Pharmacy program and postdoctoral training (residency and fellowship) both at the university level and the national level. He has also been working collaboratively with professional organizations to advance competency of Thai pharmacists toward patient-oriented care.

He is nationally known for leading the establishment of pharmacy services in cardiology area especially anticoagulation clinic. He has been invited to serve in various capacities both within and outside of pharmacy realm to promote integration of pharmacy service into Thailand's health system. Examples of those positions are Chairman of the Scientific Committee of the Association of Hospital Pharmacists, Secretariat of the College of Pharmacotherapeutics of Thailand under the Pharmacy Council of Thailand, Committee Member of Cardiovascular Drugs Working Group of the National Essential Drug List Committee, Ministry of Public Health (MOPH), Member of the Advisory Board of the Health Product Vigilance Center, MOPH, Writing Committee for the National Clinical Practice Guideline on Diabetes Management. For administrative positions, he had served as Assistant Dean for Academic Affairs (2006-2008), Deputy Dean for International Relations (2008-11) and Vice President for International Relations, Mahidol University (2011-2014).



Asrul Akmal Shafie BPharm, PhD

Asrul A Shafie is a registered pharmacist in Malaysia since 2001 and completed his PhD degree in pharmacoeconomic in Cardiff University, UK in 2007. His research interests are in the application of economic evaluation in pharmaceutical services and product, and pharmacy practice. He is now leading and co-investigating several researches in pharmacy practice, PRO instrument validation and valuation, and health technology assessment where he has published more than 200 peer reviewed journal articles/abstracts in various international journals including Value in Health, Social Science & Medicine, Quality of Life Research, BMC Public Health and Pharmacoeconomics, six books/monographs and a chapter in the Springer's Encyclopaedia of Quality of Life and Well-Being Research. He regularly reviewed manuscripts for international and local publications including British Medical Journal, Bulletin WHO and Value in Health. He was invited to speak in more than fifty international and domestic scientific events in UK, US, South Korea, Indonesia, Japan, China, Thailand and Singapore.

He is an appointed expert member for the UK National Institute for Health Research Committee, Malaysia Health Technology Assessment Agency (MaHTAS), Malaysia Pharmacoeconomic Guidelines Development Committee, Malaysia National Medicine Policy Steering Committee, Ministry of Health's Quality Use of Medicine Committee, Malaysia Health Promotion Board, Institute of Health Service Research, Malaysia Pharmacy Advisory Board and Malaysia Pharmacoeconomic Technical Committee. He plays an active and vital role in professional societies and previously served as the Chair-Elect for ISPOR Good Outcomes Research Practices & Publications Committee, Co-editor for ISPOR News Across Asia, Chairman for Malaysian Pharmaceutical Society (Penang Branch) and current Board Member for HTAsiaLink Network. In 2010, he was awarded the prestigious International Fellowship for International Society of Pharmacoeconomics and Outcomes Research. At present, Dr Asrul is an Associate Professor and Chairman in social and administrative pharmacy in Universiti Sains Malaysia, where he teaches pharmacoeconomic, statistic and epidemiology to both undergraduates and postgraduates in the university and four other local institutions.

INVITATION TO SUBMIT ABSTRACTS FOR PRESENTATION (ORAL OR POSTER)

All abstracts must be submitted online at www.mps.org.my/mpspsc2015

- Please DO NOT copy and paste directly from MS word into the online abstract box. That will result in a wrong format. You should transfer the content from MS word to WordPad and then copy from WordPad into the Abstract box. Style, size, effects of fonts are supported by this format but need to be formatted directly online.

- Submission implies that the work has not been published before and is not under consideration for publication elsewhere except as part of a thesis, report or lecture note.

- Abstract should be in English and will be published in the Malaysian Journal of Pharmacy.

- Abstract should only include the body of the abstract, with the introduction, objectives, method, results, discussion and conclusion (in a single paragraph without any headings) in no more than 250 words. Figures, tables, schemes, structural formulae, illustrations and/or graphs of any size are not allowed.

Each presenter is allowed to submit a total of 3 papers for oral presentation.

The authors' name/s and affiliated institution/s should be in the following style and underline the name of the presenting author:

MAJ Abdul Rahim1, FP Lee.2

1School of Pharmaceutical Sciences, Universiti Sains Malaysia, Penang, Malaysia; 2Dept of Pharmacy, National University of Singapore, Singapore.

- Indicate the submission section (one only):

- (1) Pharmacy Education
- (2) Clinical Pharmacy
- (3) Pharmacy Practice / Social Pharmacy
- (4) Pharmaceutical Chemistry
- (5) Pharmaceutical Technology
- (6) Pharmacology
- (7) Traditional and Complementary Medicine
- (8) Military Pharmacy

- Indicate your preference for either poster or oral presentation.

- Closing date for Abstract submission is 1st Sept 2015
- Full registration fee should be paid by 10th Oct 2015 before the abstract can be considered for inclusion in the Malaysian Journal of Pharmacy.
- The Scientific Committee will respond via email within 1 month of your abstract submission.
- If you do not receive any news concerning your abstract by 1st Oct 2015, please contact the Malaysian Pharmaceutical Society.
- Early Bird registration is before 1st Oct 2015

Best Poster Award

For poster presentation only, there will be a best poster award for each category. The posters will be judged at the conference site and awards will be given during the closing ceremony.