

**Programme Book**

**The 5<sup>th</sup> Asia Pacific  
Primary Care Research  
Conference 2015**

**Generating Evidence  
for Primary Care**

**4 – 6 December 2015  
Everly Hotel, Putrajaya, Malaysia**

Organizers



Academy of Family  
Physicians of Malaysia



Family Medicine  
Specialist Association

Collaborators



Ministry of Health,  
Malaysia



College of Family  
Physicians of Singapore

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### **Message from the President of the Academy of Family Physicians Malaysia**

On behalf of the Academy of Family Physicians of Malaysia, I take this opportunity to congratulate our Malaysian Primary Care Research Group (MPCRG) for organizing this 5th Asia Pacific Primary Care Research Conference. The AFPM has always been supportive of the MPCRG as we see it as an important part of the AFPM.

The theme of the Conference "Generating Evidence for Primary Care" is very appropriate indeed as at present this is much lacking in the local context. I sincerely hope that participants, besides learning the finer points in research from the experts, will also come up with research topics that will directly benefit the local primary care scene.

The program which includes topics for the novice as well as the seasoned researchers will provide interesting platforms for discussion for all. It is also hoped that participants will make use of this conference not only for networking but also a platform for sharing their ideas and experiences.

I would like to welcome and wish all delegates, both local and international, a successful and beneficial conference. And do take time off to enjoy the beauty of Putrajaya, the administrative capital of Malaysia.

Best wishes,  
**Professor Dr Sheikh Mohd Amin**  
President  
Academy of Family Physicians Malaysia



### **Message from the President of the Family Medicine Specialists Association Malaysia**

Research is crucial to all levels of medical services including in primary care. It plays a key role in helping primary care providers to understand, adapt and respond to many clinical challenges we face. Conventionally, research is viewed as the role played by large secondary/tertiary health care institutions, but this is no longer true. Primary care research is growing and incorporating research activities is crucial to ensure high quality and evidence-based primary care service.

The Malaysian Family Medicine Specialists Association (FMSA) has been given the mandate to increase research output in primary care, either as Investigator Initiated Research (IIR) or as Industry Sponsored Research (ISR). FMSA has been actively facilitating research among family medicine specialists, and collaborates with many partners to improve research skills among primary care providers including the Malaysian Primary Care Research Group (MPCRG) of the Academy of Family Physicians Malaysia (AFPM) and the Clinical Research Centre (CRC) of the Ministry of Health (MOH) Malaysia.

The Asia Pacific Primary Care Research Conference is a good platform and meeting point for primary care providers to improve research skills and to disseminate our research findings. Congratulations to the organizing committee for successfully organizing this conference.

Best wishes,  
**Dr Norsiah Ali**  
President  
Family Medicine Specialists Association Malaysia



## Welcome Message from the Organizing Chair

It is our pleasure to welcome delegates to the 5<sup>th</sup> Asia Pacific Primary Care Research Conference (APPCRC) which is a continuing effort following the success of four preceding APPCRCs since 2009. The participating countries have grown from Malaysia and

Singapore to Hong Kong, Myanmar, Indonesia and other Asia Pacific countries.

In this 5<sup>th</sup> APPCRC, we have planned programs catering for various levels of primary care researchers. We are still keeping our successful agenda of Research Championship and basic research skills workshops for novice researchers. For the experienced primary care researchers, we have systematic review workshops and panel discussions on research networking. This conference also offers a great opportunity and platform for us to share research findings as well as to build research network with international, regional and local partners.

With these exciting activities, on behalf of the committee, we welcome your participation in this 5th Asia Pacific Primary Care Research Conference. We will attempt to ensure the most memorable scientific and social gathering for all.

Best wishes,

**Professor Dr Tong Seng Fah**

Chair

Organizing Committee

5<sup>th</sup> Asia Pacific Primary Care Research Conference 2015

## The 5<sup>th</sup> APPCR Conference Organizing Committee

<b>Advisors</b>	: Associate Professor Dr Goh Lee Gan Professor Dr Teng Cheong Lieng
<b>Chair</b>	: Professor Dr Tong Seng Fah
<b>Co-chair</b>	: Associate Professor Dr Verna Lee Kar Mun Dr Mastura Ismail
<b>Secretary</b>	: Dr Irmi Zarina Ismail Dr Adina Abdullah
<b>Treasurer</b>	: Associate Professor Dr Lee Ping Yein
<b>Social Program</b>	: Dr Iliza Idris Assoc Prof Dr Noor Azimah Muhammad
<b>Sponsors</b>	: Dr Mohd Khairi Mohd Noor

## Scientific Committee

<b>Chair</b>	: Professor Dr Ng Chirk Jenn
<b>Members</b>	: Professor Dr Khoo Ee Ming Professor Dr Tong Seng Fah Adjunct Professor Dr Tan Ngiap Chuan Associate Professor Dr Verna Lee Kar Mun Associate Professor Dr Lee Ping Yein Dr Sheela Bai Pannir Selvam Dr Adina Abdullah Dr Agnes Koong Ying Leng

## Scientific Programme

### Day 1: Friday 4<sup>th</sup> December 2015

#### Pre-Conference Workshops

0830 – 1700 hours

Everly Hotel, Putrajaya

#### 1. Research Championship

Mesmera Ballroom 3 & 4 (Main Hall), 1<sup>st</sup> Floor

Hands-on coaching in research proposal preparation in groups of three participants, preliminary presentation of proposals and selection of three finalists at the end of the workshop.

Key-Persons: **Dr Tan Ngiap Chuan, Professor Dr Ng Chirk Jenn**

Judges: **Professor Dr Teng CL, Professor Dr Samuel Wong YS**

Coaches & Co-Coaches: **Refer Appendix 1**

#### 2. Becoming a Reviewer

Irama 5 Meeting Room, M Floor

Hands-on workshop led by **Professor Wah-Yun Low**, Editor-in-Chief, Asia-Pacific Journal of Public Health (APJPH) Asia Pacific Academic Consortium for Public Health (APACPH) Head, Research Management Centre, Faculty of Medicine, University of Malaya, Kuala Lumpur

## Scientific Programme

### Day 2: Saturday 5<sup>th</sup> December 2015

#### Main Conference

Chairpersons: **Dr Mastura Ismail, Dr Verna Lee**

Mesmera Ballroom 3 & 4 (Main Hall), 1<sup>st</sup> Floor

0830 – 0840 Welcome Speech by the Organizing Chair  
**Professor Dr Tong Seng Fah**

0840 - 0900 Officiating Speech & Keynote Address

#### Using Research Evidence to Improve Quality in Primary Care

**Dato Dr Haji Azman bin Abu Bakar**  
Director Medical Development  
Division Ministry of Health  
Malaysia

0900 – 0945 Plenary 1

#### The Promise and Problems of Translating Evidence into Practice

**Professor Dr Paul Glasziou**  
Bond University, Australia

0945 – 1015 Morning Tea & Poster Viewing

1015 – 1230 **Concurrent Research Workshops Session I**  
*(Refer Appendix 2 on page 11)*

## Scientific Programme

### Day 2: Saturday 5<sup>th</sup> December 2015 Main Conference

1230 – 1400	Lunch and Poster Viewing (1 <sup>st</sup> Floor)
1400 – 1445	Plenary 2 Mesmera Ballroom 3 & 4 (Main Hall), 1 <sup>st</sup> Floor  <b>Using Big Data to Inform Practice: From Audit to Research</b>  <i>Professor Dr Doris Young</i> Melbourne University, Australia
1445 – 1630	<b>Concurrent Research Workshops Session II</b>  <i>(Refer Appendix 2 on page 11)</i>
1630 – 1700	Afternoon Tea & Poster Viewing
1700 – 1800	<b>Research Network Forum: Primary Care Research Organization</b> Mesmera Ballroom 3 & 4 (Main Hall), 1 <sup>st</sup> Floor  <i>Moderator: Professor Dr Tong Seng Fah</i>  <ol style="list-style-type: none"><li>1. Selangor FMSA: Dr Ruziaton Hashim</li><li>2. Hong Kong: Professor Dr Samuel Wong YS</li><li>3. CRC/CRM, MOH Malaysia: Dr Goh Pik Pin, Dr Akhmal Yusof</li></ol>
1900 – 2200	Gala Dinner on Cruise at Putrajaya Lake (Transport provided, please wait at hotel lobby)

## Scientific Programme

### Day 3: Sunday 6<sup>th</sup> December 2015 Main Conference

<b>Chairpersons: Dr Iliza Idris, Dr Mohd Khairi Mohd Noor</b>	
0830 – 0915	Plenary 3 Mesmera Ballroom 3 & 4 (Main Hall), 1 <sup>st</sup> floor  <b>Patient-Centered Evidence</b>  <i>Professor Dr Lyndal Trevena</i> Sydney University, Australia
0915 – 1030	<b>Concurrent Research Workshops Session III</b>  <i>(Refer Appendix 2 on page 11)</i>
1030 – 1100	Morning Tea & Poster Viewing
1100 – 1200	<b>Research Championship Presentation (Finalist)</b> Mesmera Ballroom 3 & 4 (Main Hall), 1 <sup>st</sup> floor <i>Chairperson: Adjunct Prof Dr Tan Ngiap Chuan</i>
1200 – 1300	<b>Selected Oral Paper Presentation</b> <i>Chairperson: Dr Iliza Idris</i>
1300 – 1330	<b>Award Ceremony for Posters, Oral &amp; Research Championship</b> <i>Chairperson: Prof Dr Ng Chirk Jenn</i>
1330 - 1430	Closing & Lunch

## Appendix 1

### List of Coaches and Co-Coaches for Research Championship on 4th December 2015

#### Coaches

1. Dr Chew Boon How, Senior Lecturer, UPM
2. Dr Khoo Ee Ming, Professor, UM
3. Dr Agnes Koong Ying Leng, SingHealth
4. Dr Verna Lee Kar Mun, Associate Professor, IMU
5. Dr Lee Ping Yein, Associate Professor, UPM
6. Dr Liew Su-May, Associate Professor, UM
7. Dr Nik Sherina Haidi Hanafi, Associate Professor, UM
8. Dr Ng Chirk Jenn, Professor, UM
9. Dr Tan Ngjiap Chuan, Adjunct Professor, SingHealth
10. Dr Tong Seng Fah, Professor, UKM

#### Co-Coaches

1. Dr Cheong Ai Teng, Associate Professor, UPM
2. Dr Lee Yew Kong, PhD, Senior Lecturer, UM
3. Dr Noor Azimah Muhammad, Associate Professor, UKM
4. Dr Noorlaili Tauhid, Senior Lecturer, UKM
5. Dr Norita Hussein, Senior Lecturer, UM
6. Dr Qurania Koumi, PhD, OPRI
7. Dr Sajaratulnisah Othman, Associate Professor, UM
8. Dr Sazlina Shariff Ghazali, Associate Professor, UPM
9. Dr Sheela Bai Pannir Selvam, MOH
10. Dr Tan Chai Eng, Senior Lecturer, UKM

## Appendix 2

### Concurrent Research Workshops on 5th and 6th December 2015

Workshop	1	2	3
<b>Topic</b>	<b>Conducting Systematic Review</b>	<b>Basic Statistical Analysis using SPSS</b>	<b>Using Clinical Data to Improve Quality in Patient Care</b>
<b>Speakers</b>	<i>Professor Dr Paul Glasziou</i>	<i>Professor Dr Teng Cheong Lieng</i>	<i>Professor Dr Doris Young</i>
<b>Facilitators</b>	<i>Associate Professor Dr Liew Su-May</i>	<i>Associate Professor Dr Claire Choo WY</i>	<i>Dr Chow Mun Hong</i> <i>Dr Jo-Ann Elizabeth Manski-Nankervis</i>
<b>Chairpersons</b>	<i>Professor Dr Ng CJ</i>	<i>Professor Dr Tong SF</i>	<i>Professor Dr Khoo EM</i>
<b>Venue</b>	<i>Irama 5</i>	<i>Irama 6 &amp; 7</i>	<i>Irama 8</i>

## **Appendix 3**

### **List of Distinguished Judges for Research Championship, Oral and Poster Presentations on 6<sup>th</sup> December 2015**

#### **Research Championship & Oral Presentation**

1. Dr Doris Young, Professor, Melbourne University, Australia
2. Dr Lyndal Trevena, Professor, Sydney University, Australia
3. Dr Paul Glasziou, Professor, Bond University, Australia

#### **Poster Presentation**

1. Dr Chew Boon How, Senior Lecturer, UPM
2. Dr Lee Kheng Hock, Associate Professor, Duke-NUS
3. Dr Lyndal Trevena, Professor, Sydney University, Australia
4. Dr Nik Sherina Haidi Hanafi, Associate Professor, UM
5. Dr Noorlaili Mohd Tauhid, Senior Lecturer, UKM
6. Dr Sajaratulnisah Othman, Associate Professor, UM
7. Dr Samuel Wong Yeong-Shan, Professor, CUHK
8. Dr Sazlina Shariff Ghazali, Associate Professor, UPM

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1. ATLAS.ti Scientific Software Development GmbH
2. Clinical Research Malaysia



