

Programme Book

The 5th 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

TABLE OF CONTENTS

| | Page |
|---|-------------|
| Message from the President of the Academy of Family Physicians Malaysia (AFPM) | 3 |
| Message from the President of the Family Medicine Specialists Association Malaysia (FMSA) | 4 |
| Welcome Message from the Organising Chair of 5APPCRC | 5 |
| The Organising and Scientific Committees of 5APPCRC | 6 |
| Scientific Program | |
| Day 1 - 4 December 2015 | 7 |
| Day 2 - 5 December 2015 | 8 |
| Day 3 - 6 December 2015 | 10 |
| Appendix 1 List of Coaches and Co-Coaches | 11 |
| Appendix 2 Concurrent Research Workshops | 12 |
| Appendix 3 List of Judges | 13 |
| Acknowledgement | 13 |



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 5th 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 5th 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

5th Asia Pacific Primary Care Research Conference 2015

The 5th APPCR Conference Organizing Committee

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

Scientific Committee

| | |
|----------------|---|
| Chair | : Professor Dr Ng Chirk Jenn |
| Members | : 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 4th December 2015

Pre-Conference Workshops

0830 – 1700 hours

Everly Hotel, Putrajaya

1. Research Championship

Mesmera Ballroom 3 & 4 (Main Hall), 1st 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 5th December 2015

Main Conference

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

Mesmera Ballroom 3 & 4 (Main Hall), 1st 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 5th December 2015 Main Conference

| | |
|-------------|--|
| 1230 – 1400 | Lunch and Poster Viewing (1 st Floor) |
| 1400 – 1445 | Plenary 2 Mesmera Ballroom 3 & 4 (Main Hall), 1 st Floor |
| | Using Big Data to Inform Practice: From Audit to Research |
| | Professor Dr Doris Young Melbourne University, Australia |
| 1445 – 1630 | Concurrent Research Workshops Session II <i>(Refer Appendix 2 on page 11)</i> |
| 1630 – 1700 | Afternoon Tea & Poster Viewing |
| 1700 – 1800 | Research Network Forum: Primary Care Research Organization Mesmera Ballroom 3 & 4 (Main Hall), 1 st Floor |
| | Moderator: Professor Dr Tong Seng Fah |
| | <ol style="list-style-type: none">1. Selangor FMSA: Dr Ruziaton Hashim2. Hong Kong: Professor Dr Samuel Wong YS3. CRC/CRM, MOH Malaysia: Dr Goh Pik Pin, Dr Akhmal Yusof |
| 1900 – 2200 | Gala Dinner on Cruise at Putrajaya Lake (Transport provided, please wait at hotel lobby) |

Scientific Programme

Day 3: Sunday 6th December 2015 Main Conference

Chairpersons: Dr Iliza Idris, Dr Mohd Khairi Mohd Noor

| | |
|-------------|--|
| 0830 – 0915 | Plenary 3 Mesmera Ballroom 3 & 4 (Main Hall), 1 st floor |
| | Patient-Centered Evidence |
| | Professor Dr Lyndal Trevena Sydney University, Australia |
| 0915 – 1030 | Concurrent Research Workshops Session III <i>(Refer Appendix 2 on page 11)</i> |
| 1030 – 1100 | Morning Tea & Poster Viewing |
| 1100 – 1200 | Research Championship Presentation (Finalist) Mesmera Ballroom 3 & 4 (Main Hall), 1 st floor <i>Chairperson: Adjunct Prof Dr Tan Ngiap Chuan</i> |
| 1200 – 1300 | Selected Oral Paper Presentation <i>Chairperson: Dr Iliza Idris</i> |
| 1300 – 1330 | Award Ceremony for Posters, Oral & Research Championship <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 Ngiap 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 |
|---------------------|--|---|--|
| Topic | Conducting Systematic Review | Basic Statistical Analysis using SPSS | Using Clinical Data to Improve Quality in Patient Care |
| Speakers | <i>Professor Dr Paul Glasziou</i> | <i>Professor Dr Teng Cheong Lieng</i> | <i>Professor Dr Doris Young</i> |
| Facilitators | <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> |
| Chairpersons | <i>Professor Dr Ng CJ</i> | <i>Professor Dr Tong SF</i> | <i>Professor Dr Khoo EM</i> |
| Venue | <i>Irama 5</i> | <i>Irama 6 & 7</i> | <i>Irama 8</i> |

Appendix 3

List of Distinguished Judges for Research Championship, Oral and Poster Presentations on 6th 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 Sajaratulnisa Othman, Associate Professor, UM
7. Dr Samuel Wong Yeong-Shan, Professor, CUHK
8. Dr Sazlina Shariff Ghazali, Associate Professor, UPM

Acknowledgement

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

