

11th NATIONAL PUBLIC HEALTH CONFERENCE & 1st GLOBAL PUBLIC HEALTH CONFERENCE

Building A Resilient Public Health System for A Better Future

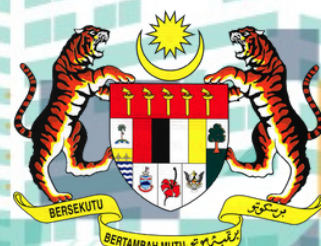
TENTATIVE PROGRAMME

Pre-Conference 24th July 2023
Conference 25th -27th July 2023
Resorts World Langkawi, Kedah

Organized by:



**THE MALAYSIAN PUBLIC HEALTH
PHYSICIANS' ASSOCIATION**



**KEMENTERIAN KESIHATAN MALAYSIA
JABATAN KESIHATAN NEGERI KEDAH**

24TH JULY 2023

**5 CONCURRENT
PRE-CONFERENCE
WORKSHOPS**

Interested to join Pre-Conference Workshop?
Choose ONE Pre-Conference Workshop that close to your heart

TOPIC, SPEAKERS & FACILITATORS	SUMMARY OF THE WORKSHOP	ENTRY LEVEL	REQUIREMENT
<p><u>WOKRSHOP 1</u></p> <p>Rapid Assessment Team and Rapid Response Team: What to Look For?</p> <p>Assoc. Prof. Dr. Saraswathi Bina Rai & Dr. Rosemawati binti Ariffin</p>	<p>In this workshop we will share our knowledge and experiences in this valuable fields. It is one day of an interactive workshop that promised an understanding of the basic steps of outbreak investigation, interactive scenario presentations and discussions. At the end of the Workshop the participants should be able to:</p> <ul style="list-style-type: none">• Understand the steps of outbreak investigation.• Undertake the role of RAT/ RRT in managing outbreak.• Understand data used for hypothesis generating and decision making. <p>Explore on report writing.</p>	<p>Beginner & Intermediate</p>	<p>Laptop with Microsoft Office</p>
<p><u>WORKSHOP 2</u></p> <p>Health Economics and Financing for Public Health Professionals</p> <p>Prof. Emeritus Dato' Dr. Syed Mohamed Aljunid, Prof. Dr. Maznah binti Dahlui & Assoc. Prof. Dr. Azimatun Noor binti Aizuddin</p>	<p>Currently, one of the major problems faced by most health systems in the world is inadequate financial resources to provide optimum services to achieve universal health coverage. The situation is worse in public health since this sector of health services usually receives a small fraction of the overall health budget. In this Health Economics and Financing Workshop, we will share our knowledge and experiences in this valuable field. It is a one-day interactive workshop that aims to increase the understanding of participants in the basics of Health Economics and Financing through exciting interactive presentations, discussions, and exchange of ideas. Public health specialists and professionals should be able to use the knowledge gained in this workshop in managing their respective departments and units</p>	<p>Beginner & Intermediate</p>	<p>Laptop with Microsoft Office</p>

24TH JULY 2023

5 CONCURRENT PRE-CONFERENCE WORKSHOPS

Interested to join Pre-Conference Workshop?
Choose ONE Pre-Conference Workshop that close to your heart

TOPIC, SPEAKERS & FACILITATORS	SUMMARY OF THE WORKSHOP	ENTRY LEVEL	REQUIREMENT
<p><u>WORKSHOP 3</u></p> <p>Questionnaire: Does It Measure What We Intend To?</p> <p>Prof. Dr. Karuthan a/l Chinna Assoc. Prof. Dr. Nor Afiah binti Mohd Zulkefli</p>	<p>In most population-based studies, questionnaires are the only instruments that connect the researcher with the respondent. If this tool is not valid, then the findings will not be useful at all. The task of constructing, testing, and validating a questionnaire is not as easy as it may look.</p> <p>In questionnaire design, the researcher defines a concept and tries to operationalize it by asking several questions, called items. Then the question arises: are the items measuring what they are intended to? To answer this, the questionnaire must undergo a rigorous process of validation. In the pilot test stage, the Cronbach's alpha could be used to indicate internal consistency.</p> <p>In most cases, this will be followed by test-retest reliability. Exploratory factor analysis may be used to determine dimensionality. A confirmatory factor analysis must be used to confirm whether the items are adequately measuring the concept. Further, the questionnaire must be able to withstand the factorial invariance test procedures.</p>	<p>Beginner & Intermediate</p>	<p>Laptop with SPSS, Winstep and AMOS software installed.</p> <p>Temporary license can be downloaded online but will be valid for only 14 days.</p>
<p><u>WORKSHOP 4</u></p> <p>Qualitative Approach in Public Health Research</p> <p>Dr. Anisah binti Baharom & Assoc. Prof. Dr. Halimatus Sakdiah binti Minhat</p>	<p>Understanding the perceptions, attitudes, beliefs and cultural practices of a community and individuals are important social determinants of health which influence health behaviour and health outcomes. Qualitative research can be utilized to explore these influences and inform stakeholders in the development of a more responsive and effective intervention which is appropriate for the community and individuals.</p>	<p>Beginner & Intermediate</p>	<p>Laptop or equivalent</p>
<p><u>WORKSHOP 5</u></p> <p>Analysis of Multilevel Models: A Guide to Public Health Researchers</p> <p>Assoc. Prof. Dr. Prof Kamarul Imran & Dr. Mohamad Zarudin bin Mat Said</p>	<p>Multilevel or nested data are common even in public health research. Public health researchers can utilise a few approaches that are available for them to analyse multilevel data. These approaches include the 2-stage analysis method, the linear mixed effect models, and the random effect model.</p> <p>In this workshop, we will focus on the linear mixed effect models, which consist of the random intercept and the random intercept and random slope models.</p> <p>At the end of the workshop, the participants will gain knowledge of the concept and the common models in multilevel models. Next, the participants will acquire the skills to use R packages to perform the multilevel models.</p>	<p>Beginner & Intermediate</p>	<p>Laptop or Notebook</p>

Time	Slot	Topic, Speakers & Facilitators
8.30 am		Pre-Conference Registration
9.00 am		Pre-Conference Workshop
	Workshop 1	Rapid Assessment Team and Rapid Response Team: What to Look For? Assoc. Prof. Dr. Saraswathi Bina Rai & Dr. Rosemawati binti Ariffin
	Workshop 2	Health Economics and Financing for Public Health Professionals Prof. Emeritus Dato' Dr. Syed Mohamed Aljunid, Prof. Dr. Maznah binti Dahlui & Assoc. Prof. Dr. Azimatun Noor binti Aizuddin
	Workshop 3	Questionnaire: Does It Measure What We Intend To? Prof. Dr. Karuthan a/l Chinna Assoc. Prof. Dr. Nor Afiah binti Mohd Zulkefli
	Workshop 4	Qualitative Approach in Public Health Research Dr. Anisah binti Baharom & Assoc. Prof. Dr. Halimatus Sakdiah binti Minhat
	Workshop 5	Analysis of Multilevel Models: A Guide to Public Health Researchers Assoc. Prof. Dr. Prof Kamarul Imran & Dr. Mohamad Zarudin bin Mat Said
5.00 pm		End Pre-Conference Workshop

25TH JULY 2023

1

PLENARY SESSION,
KEYNOTE ADDRESS &
PANEL DISCUSSION

TENTATIVE

11TH NATIONAL PUBLIC HEALTH CONFERENCE &
1ST GLOBAL PUBLIC HEALTH CONFERENCE

Time	Slot	Topic & Speaker
7.30 am		Conference Registration
8.30 am	Plenary 1	Reforms in Health System: Potential impact on Public Health and Public Health Practitioners Prof. Emeritus Dato' Dr. Syed Mohamed Aljunid bin Syed Junid Professor of Health Economics, Policy and Management, Department of Community Medicine, International Medical University (IMU)
9.15 am	Keynote Address	Building a Resilient Public Health System for a Better Future Datuk Dr. Muhammad Radzi bin Abu Hassan Director General of Health, Ministry of Health Malaysia (MOH Malaysia)
10.00 am		Coffee Break
10.30 am		Opening Ceremony
11.15 am		PPPKAM Fellowship Conferment
11.30 am	Panel Discussion 1	Building a Resilient Public Health System for a Better Future Moderator : Dato' Dr. Zainal Ariffin bin Omar Advisor of Pertubuhan Kesihatan Awam Malaysia & Former President of PPPKAM Panel: Dr. Rozita Halina bt Tun Hussein Director of Planning Division, Ministry of Health Malaysia (MOH Malaysia) Prof. Datuk Dr. Lokman Hakim Sulaiman Deputy Vice-Chancellor, Research and Professor of Public Health, International Medical University (IMU) Dr. Rabindra Abeyasinghe WHO Representative and Head of the WHO Country Office to Malaysia, Brunei Darussalam and Singapore (WHO) Prof. Dr. Ali Ghufroon Mukti President Director, The Indonesian Social Security Administering Body for Health (BJPS Kesehatan, Indonesia) Datuk Dr. Norhayati binti Rusli Deputy Director General of Health (Public Health), Ministry of Health Malaysia (MOH Malaysia)
1.00 pm		Lunch Break
2.00 pm		Free Paper Presentation - Session 1
3.30 pm		Concurrent Symposium 1
	Symposium 1 (CDC)	Molecular Epidemiology : Its' Role in Communicable Disease Control - From Global to Local
	S.1.1	The Role of Molecular Epidemiology in Tracing Source of Infection Dr. Ravindran a/l Thayan Head of Infectious Disease Research Centre, Institute of Medical Research (IMR), NIH Malaysia
	S.1.2	Application of Molecular Epidemiology in Outbreak Management Dr. Nur Aishah binti Buang Public Health Medicine Specialist, Jasin District Health Officer, Melaka State Health Department
	S.1.3	Vaccine Development in Malaysia Dr. Masita binti Arip Head of Allergy & Immunology Research Centre, Institute of Medical Research (IMR), NIH Malaysia

Disclaimer: Program, session and speaker subjected to changes. Kindly refer PPPKAM website for latest updates

25TH JULY 2023

3 CONCURRENT
SYMPOSIUM
SESSIONS

TENTATIVE
11TH NATIONAL PUBLIC HEALTH CONFERENCE &
1ST GLOBAL PUBLIC HEALTH CONFERENCE

Time	Slot	Topic & Speaker
3.30 pm	Symposium 2 (EH)	Bridging Environmental and Human Health to Promote Global Well-being
	S.2.1	Transforming Urban Environments for Health Prof. Datu Dr. Andrew Kiyu Dawie Usop Professor of Public Health, Department of Public Health, Universiti Malaysia Sarawak (UNIMAS)
	S.2.2	Communicating Radiation Risk Assoc. Prof. Dr. Anita binti Abd Rahman Associate Professor (Medical), Department of Community Medicine, Universiti Putra Malaysia (UPM)
	S.2.3	Capacity Building for Managing Chemical Incidence; The Public Health Perspectives Dr. Haidar Rizal bin Toha Public Health Medicine Specialist, Johor Bahru District Health Officer, Johor State Health Department
	Symposium 3 (MH)	Conceptualization Culture and Global Mental Health
	S.3.1	Culture Diversity and Mental Health: Consideration for Policy and Practice* Dr. Chiara Servili Department of Mental Health and Substance Use, World Health Organization (WHO)
	S.3.2	Mental Health Program: Way Forward Dr. Nurashikin bt Ibrahim National Centre of Excellence for Mental Health (NCEMH), Disease Control Division, Ministry of Health Malaysia (MOH Malaysia)
	S.3.3	Healing Through Art: Exploring Healing Through Creativity Dato' Dr. Abdul Halim bin Mohd Hussin President, International Counseling Association of Malaysia (PERKAMA International)
5.00 pm	End Day 1	

26TH JULY 2023

2

**PLENARY
SESSIONS**

TENTATIVE

**11TH NATIONAL PUBLIC HEALTH CONFERENCE &
1ST GLOBAL PUBLIC HEALTH CONFERENCE**

Time	Slot	Topic & Speaker
8.30 am	Plenary 2	Adapting to Global Population Aging: Multifaceted Integrated Approach to Singapore Long Term Care System Ms Charlene Chang <small>Group Director, Ageing Planning Office, Ministry of Health Singapore (MOH Singapore)</small>
9.15 am	Coffee Break	
9.45 am	Free Paper Presentation - Session 2	
11.00 am	Concurrent Symposium 2	
	Symposium 4 (OH)	Sharing solution for Occupational Health: Locally and Globally
	S.4.1	Leading to Strengthen a Resilient Workforce for Sustainable Future: A PETRONAS Journey Datin Dr Norsayani Mohamad Yaakob <small>Head of Occupational Health, Group HSE, PETRONAS</small>
	S.4.2	A Global Perspective to Addressing Psychosocial Risks at the Workplace; Use of ISO 45003 Dr. Priya a/p Ragunath <small>Head of Occupational and Environmental Health Sector, Ministry of Health Malaysia (MOH Malaysia)</small>
	S.4.3	A Case of Noisy Workplace: The UMMC Experience Dr. Rama Krishna a/l Sumpramanian <small>Occupational and Public Health Medicine Specialist, Department of Social Preventive Medicine, University of Malaya (UM)</small>
	Symposium 5 (HSM)	Health Management and Policy
	S.5.1	Challenges & Changes in Malaysian Health System: Influence by Global Scenario Prof. Datuk Dr. Hj. Rohaizat bin Hj. Yon <small>Board of Governor, Management & Science University (MSU)</small>
	S.5.2	Translating Global Value-Based Approach Towards a Sustainable Health Care System Dr. Izzuna Mudla binti Muhamed Ghazali <small>Deputy Director, Health Technology Assessment Division, Medical Development Programme, Ministry of Health Malaysia (MOH Malaysia)</small>
	S.5.3	The Role of Big Data in Healthcare Policy Making: A Global Trend Dr. Mohamad Fadli bin Khairie <small>Senior Principal Assistant Director, Health Informatic Centre, Planning Division, Ministry of Health Malaysia (MOH Malaysia)</small>
	Symposium 6 (FH)	Family Health - Global Update of Reproductive Health
	S.6.1	National Implementation of Cervical Cancer Screening : Australia Experience Prof. Marion Saville <small>Executive Director & Public Officer, Australian Centre for the Prevention of Cervical Cancer (ACPCC Australia)</small>
	S.6.2	Men's Health - It's Not Only Performance and Size Prof. Ng Chirk Jen <small>Health Services & System Research, Duke National University of Singapore Medical School (NUS Singapore)</small>
	S.6.3	WHO Sexual Reproductive Health Program: Yesterday, Today & Tomorrow Prof. Pascale Allotey <small>Director of Department of Sexual and Reproductive Health and Research SRH/HRP, World Health Organization (WHO)</small>

Disclaimer: Program, session and speaker subjected to changes. Kindly refer PPPKAM website for latest updates

Time	Slot	Topic & Speaker
12.30 pm	Plenary 3	<p>Tobacco Control Policy in New Zealand: Experience Sharing with Tobacco's 'Generation Endgame' Policy</p> <p>Prof. Richard Edwards Professor, Department of Public Health, University of Otago</p>
1.15 pm	Lunch Talk	
2.30 pm	Free Paper Presentation - Session 3	
3.30 pm	Concurrent Symposium 3	
	Symposium 7 (PHC)	Primary Healthcare Reform : Countries Experience
	S.7.1	<p>Health Financing Reform: Spending on Primary Health Care in UK</p> <p>Prof Kara Hanson Faculty of Public Health and Policy, London School of Hygiene and Tropical Medicine (LSHTM)</p>
	S.7.2	<p>Enhancing Primary Healthcare System in Malaysia</p> <p>Dr. Mohd Safiee bin Ismail Director, Family Health Development Division, Ministry of Health Malaysia (MOH Malaysia)</p>
	S.7.3	<p>The Road to Universal Healthcare in Indonesia</p> <p>Ms. Shita Dewi Vice Director, The Center for Health Policy and Management, Faculty of Medicine, Public Health and Nursing, Universitas Gadjah Mada</p>
	Symposium 8 (DgH)	Digital Health: Transforming Global Healthcare
	S.8.1	<p>Artificial Intelligence in Public Health</p> <p>Dr. Helmi Zakaria Chief Executive Officer of AIME Healthcare Sdn Bhd</p>
	S.8.2	<p>National EMR Initiative: Towards Lifetime Health Record</p> <p>Dr. Shaifuzah binti Ariffin Deputy Director, eHealth Planning Section, Planning Division, Ministry of Health Malaysia (MOH Malaysia)</p>
	S.8.3	<p>Nurturing Digital Health Innovations</p> <p>Assoc. Prof. Dr. Adina binti Abdullah Head of Department, Department of Primary Care Medicine, Universiti Malaya (UM)</p>
	Symposium 9 (NCD)	Challenges in NCD Epidemic and Evolution of Public Health Approaches
	S.9.1	<p>Understanding Diabetes and Obesity Scenarios at Country Level</p> <p>Prof. Majid Ezzati Director NCD Risk Factor Collaboration (NCD-RisC) & Professor, School of Public Health, Imperial College, London</p>
	S.9.2	<p>The Burden of Premature Mortality Due to NCD in the South-East Asia Region: Challenges and Strategies</p> <p>Hon. Assoc. Prof. Dr. Chalapati Rao Honorary Associate Professor, Department of Global Health, Research School of Population Health, Australian National University</p>
	S.9.3	<p>How Can We Manage Commercial Determinants of Health?</p> <p>Dr. Feisul Idzwan bin Mustapha Deputy Director of Health (Public Health), Perak State Health Department, Ministry of Health Malaysia</p>

26TH JULY 2023

**1 PPPKAM AGM
FOR MEMBERS**

TENTATIVE

**11TH NATIONAL PUBLIC HEALTH CONFERENCE &
1ST GLOBAL PUBLIC HEALTH CONFERENCE**

Time	Slot	Topic & Speaker
5.00 pm		End Day 2
5.15 pm		PPPKAM Annual General Meeting (for registered PPPKAM member only)

27TH JULY 2023

**1 PLENARY SESSION &
PANEL DISCUSSION**

TENTATIVE

**11TH NATIONAL PUBLIC HEALTH CONFERENCE &
1ST GLOBAL PUBLIC HEALTH CONFERENCE**

Time	Slot	Topic & Speaker
8.30 am	Plenary 4	Modelling and Forecasting of Infectious Diseases Internationally and in Malaysia Dr. Balvinder Singh Gill <small>Head of Special Resource Centre, Institute for Medical Research, Institute of Medical Research, NIH Malaysia</small>
9.30 am		Coffee Break
11.30 am	Panel Discussion 2	Communicable Disease Control and Prevention Programme in Malaysia: Need for Rethinking and Restrategizing? Moderator : Datuk Dr. Fadzilah binti Kamaluddin <small>Deputy Director, Safetynet Inc. (South Asia Field Epidemiology and Technology Networks)</small> Panel: Dato' Dr. Suresh Kumar Chidambaram <small>Head of Medical Department & Infectious Disease Physician, Hospital Sungai Buloh</small> Prof. Elil Renganathan <small>Professor of Public Health and Policy, Sunway University</small> Dr. Husnina binti Ibrahim <small>Deputy Director, Disease Control Division, Ministry of Health Malaysia (MOH Malaysia)</small> Prof. Dr. Mohamed Rusli bin Abdullah <small>President, The Malaysian Public Health Physicians' Association (PPPKAM)</small>
11.30 pm		Closing Ceremony and Prize Giving
12.30 pm		End of Conference