TABLE OF CONTENT

1. Welcome messages 4
2. APACPH Committees 8
3. APACPH Speakers 13
4. APACPH Awards 28
5. Get to know the host country Sabah 40
6. Information for delegates 45
7. Social events 48
8. Group meetings 49
9. Pre-conference programme 50
10. Main conference programme 56
11. List of oral sessions 65
12. List of poster presentations 77
13. Acknowledgement 91
50TH APACPH CONFERENCE 2018

“Milestone event: moving forward to address new challenges in regional health”

PROGRAMME

The Magellan Sutera Resort, Kota Kinabalu
Sabah, Malaysia
12-14 September 2018
WELCOME MESSAGE
FROM THE VICE CHANCELLOR OF UNIVERSITI MALAYSIA SABAH

I am very pleased to welcome you all to Kota Kinabalu to attend the 50th edition of the Asia-Pacific Academic Consortium for Public Health (APACPH) conference. It is a matter of immense honor for Universiti Malaysia Sabah (UMS) to host an international event of such significance. The aim of this golden jubilee Conference is to share experiences in the public health arena on what has worked and what are the lessons we have learned.

The world we are living in now is changing rapidly on many fronts. The amazing developments in technology in the last couple of decades have provided us with a lot of opportunities but it has brought new challenges as well. For instance, increased urbanization, climate change, ageing population and drug resistant microbes are already affecting our societies in unprecedented ways and, in fact, can potentially cause the human race to change as we know it.

This thought-leading conference provides a platform by convening experts, leaders, change-makers, and participants to address Challenges in Regional Health. This theme of the conference is aligned with Sustainable Development Goal # 3 which focuses on ensuring healthy lives for all. The Conference intends to include cutting-edge ideas, innovative solutions and best practices in public health.

It is indeed befitting that the event is taking place in Sabah which still retains its clean environment, protected species in their natural habitat, serene beaches and a healthy ecosystem. This unspoiled beauty combined with all the comforts of modern amenities makes it an ideal place to come together and share our knowledge. I wish all of you a fruitful conference and able to develop networking with delegates from around the world.

Professor Datuk Dr. D Kamarudin D Mudin
Vice Chancellor
Universiti Malaysia Sabah
It is indeed a great honor for Universiti Malaysia Sabah to host this prestigious international conference, of 50th & Golden Jubilee Conference of the Asia-Pacific Academic Consortium for Public Health (APACPH) at our home state of Sabah. The history of APACPH spanned over three decades; it started its journey in 1984 with the objective of achieving the best possible level of health for all of the people of the nations of the Asia-Pacific region. APACPH consists of seven regional offices. It has collaboration with global partners of public health such as WHO (SEARO/WPRO) – United States AED (Academy for Educational Development) – ASPHER (Association of Schools of Public Health in the European Region) – ASPH (American Schools of Public Health) and SEAPHEIN (South-East Asia Public Health Education Institutes Network).

APACPH has been working for the betterment of community and alleviating the sufferings of those in need. Like any other success story, it also faced ridges and furrows during its voyage. This Golden Jubilee conference is unique in the sense that we will look back the challenges we faced and how to tackle the upcoming difficulties during the ever-changing global health scenario.

With the Theme of “Milestone event – Moving forward to Address Challenges in Regional Health”, we are hoping that the conference will gather the highest possible level of public health information which can benefit not only the Asia-Pacific nations but also international arena which can learn from this event. Dissemination of knowledge of current, emerging and re-emerging public health issues will be reorganized by professionals in their field of expertise to benefit all participating guests.

Lastly, I would like to thank each and every one of you for joining us here and hope that this conference will benefit us all.

Professor Dr. Mohammad Saffree Jeffree
Dean
Faculty of Medicine & Health Sciences, Universiti Malaysia Sabah
BISMILLAHIRRAHMANIRRAHIM.

Assalamualaikum WBT.

Well done to the organizing committee for pertinently choosing the theme “Moving Forward to Address New Challenges in Regional Health” which is related to the present-day public health issues. It is paramount that public health leaders think ahead and be visionary in tackling new challenges that arises. Public health leaders need to also be open and think big as the world is vast and challenges arise not only at our own doors but regionally as well as globally too.

Our country’s health care system is recognized globally as an up-and-coming, contemporary government-regulated health system that provides effective health services. Our country has always given commitment towards universal access to affordable and high-quality care which is safeguarded by the supremacy of the public health services. In transforming the health sector and competing globally, we will need to always innovate by moving away from the usual approach and celebrating new ideas and models.

I believe that through concerted efforts and cooperation between all players and leaders, we can gain the benefits from lessons learned from countries in this region and around the globe.

I wish you a great experience in this conference and please enjoy Malaysia especially Sabah while you are here. Thank you all.

Dato’ Dr. Noor Hisham Abdullah
Director-General of Health Malaysia
WELCOME MESSAGE
FROM THE ORGANISING CHAIRMAN
50th & Golden Jubilee Conference of the Asia-Pacific Academic Consortium for Public Health (APACPH)

BISMILLAHIRRAHMANIRRAHIM.
Assalamualaikum WBT.

“SELAMAT DATANG”
Welcome to Kota Kinabalu and to our beautiful country Sabah, Malaysia – “Land Below the Wind”. It is an honour to be given this golden opportunity to host this memorable International Conference - Asia Pacific Academic Consortium for Public Health (APACPH). It is very auspicious event since APACPH is celebrating her 50th Anniversary in this attractive state of Sabah.

For most of us in the organising committee, this is the biggest challenge to us as we have limited experience in hosting biggest international conference of this nature. We have undergone many stages in our development in preparing this occasion. This was not smooth sailing; we faced many hurdles and limitations in the preparation of this event. We move with only one vision – to give the BEST. The best venue, the best accommodation, the best conference, the best program and the best stay in Kota Kinabalu city. The city with natural beauty and various splendid events to offer. It is a well-known saying that - “whatever you want we have it here in Kota Kinabalu, in Sabah”.

Organising this international event will not be triumphant without the strong support from the management of our University initially from the Vice Chancellor himself who is very supportive till date and from our beloved Faculty Dean who kept guiding us throughout our endeavour.

I am also blessed with many talented committee members who are, not only committed in delivering their best, but sail along in the best team spirit ever. Each member complements each other to generate the best outcome in any issue. We have great esprit de corps in all events.

I would like to thank the APACPH Executive Council Members, all participants from APACPH member and non-member countries, our state and federal government agencies, Magellan Sutera Resort, our sponsorships, our donors and to everyone who had contributed in many ways to ensure the success of this conference and the BEST. May your stay here be the most memorable one.

Datuk Dr Mohd Yusof Ibrahim
Organising Chairman,
50th APACPH Conference.
Kota Kinabalu, Sabah, Malaysia.
## APACPH EXECUTIVE COUNCIL MEMBERS

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<th>Role</th>
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<td>Dr. Masamine Jimba</td>
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<td>President Elect</td>
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<td>Vice President 1</td>
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<td>Secretary-General</td>
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<td>Vice President Admin</td>
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<td>Webmaster</td>
<td>Dr. Victor Hoe</td>
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<td>Invited Guest</td>
<td>Dr. Yingyao Chen</td>
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<td>50th Conference Host</td>
<td>Dr. Mohammad Saffree Jeffree</td>
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<td>Ms. Fatin Diyana binti Abdul Aziz</td>
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### 50th APACPH Organizing Committee

**Advisor**
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- Prof. Dr. Mohammad Saffree Jeffree

**Chairperson**
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**Deputy Chairperson**
- AP. Dr. Nelbon Giloi

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- Prof. Dr. Yuanan Lu
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- Dr. Swe
- Dr. Tan Bih Yuan
- Dr. Win Win Than

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  - Dr. Caroline Sunggip
  - Dr. Wan Salman Wan Saudi
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<td>Rafidah Jins Plasin</td>
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Masters of ceremony
Head: Feria Lee
Members: Sharinah Abd Kassim
Davis Juadis
Marita Mahalan
Mohd Nizam Abd Mutalib

Pre-Conference Workshop
Head: Prof. Dr. Khamisah Awang Lukman
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Dr. Loo Jiann Lin
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Arsyima Abdul
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Sharinah Abd Kassim

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Members: Alexander Augustine Ulik

Souvenirs & Volunteer
Head: Chong Li Tsu
Members: Tracy James
Sharinah Kassim
22 Nursing Students (Year 2)
50th APACPH Organizing Committee

(Some of the committee members are not in this photo)
**APACPH 2018 SPEAKERS**

**SYMPOSIUM 1: Infectious Disease – Tuberculosis and HIV**

| Professor Dato’ Dr. Adeeba Kamarulzaman  
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<td>In an illustrious three-decade long career, Prof. Adeeba has carved a niche in the field of HIV and AIDS research, not only as one Malaysia’s foremost medical specialists but also as the leading voice for communities and civil society in the fight for equal access to health for all. She joined the University of Malaya in 1996 as a lecturer at the Department of Medicine and quickly rose through the ranks of Professorship in 2001. In 2011, she became the first woman to be appointed as Dean of the Faculty of Medicine, University of Malaya. Her role as President of the Malaysian AIDS Council was instrumental in the introduction and implementation of the needle and syringe exchange programme and methadone maintenance therapy in 2006, which has since halved new HIV infections among people who use drugs. She served as President of the Malaysian AIDS Council between 2006 and 2010 and is currently Chairman of the Malaysian AIDS Foundation. She was a crucial member of the clinical and investigative team of the Nipah Encephalitis outbreak, which led to the discovery of the nipah virus and two highly prestigious awards – the Tun Mahathir Science Award (2007) and the Merdeka Award (2008). Internationally, she is on a number of important committees. She currently chairs the World Health Organization (WHO)’s Strategic and Technical Advisory Committee and is a Governing Council Member of the International AIDS Society (IAS) as well as the UNAIDS Scientific Expert Panel. In 2013, she was co-chair of the 7th IAS Conference on HIV Pathogenesis, Treatment and Prevention, Kuala Lumpur – the world’s largest open scientific conference on HIV and AIDS – with Nobel laureate Françoise Barré-Sinoussi, co-discoverer of HIV. Last year, she was named one of the twenty most influential Muslim female scientists in the world.</td>
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| Professor Dr. Yuanan Lu  
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<th>University of Hawaii, USA</th>
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<td>Prof. Dr. Yuanan Lu is a professor and Director of Environmental Health Laboratory at Office of Public Health Studies in University of Hawaii, Hawaii, USA. He completed his Masters in Microbiology from Oregon State University and Ph.D. in Microbiology from University of Hawaii at Manoa. Dr. Yuanan Lu’s research interest focuses primarily on environmental and medical virology with the overall goal of employing cutting-edge molecular biology and virology technology for the development of novel strategies for effective detection and diagnosis, preventive and therapeutic approaches to combat pathogenic viruses of humans and marine species, including novel gene therapy for viral infection, marine biotechnology, and new approaches for water quality and risk assessment. His research has been continually well funded from several funding sources including the U.S. Natural Science Foundation (NSF), National Institute of Health (NIH), U.S. Sea Grant Program, and private foundations. Dr. Lu has provided supervision and scientific training and guidance to over 100 trainees in his laboratory. He is currently on the editorial board for 12 international journals and also reviews for many prestigious peer-review journals (&gt;40) in virology and biomedical sciences related fields.</td>
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SYMPOSIUM 1: Infectious Disease – Tuberculosis and HIV

Professor Dr. Kamruddin Ahmed
Universiti Malaysia Sabah

Prof. Dr Kamruddin Ahmed is a professor of Microbiology, immunobiology and infectious diseases and also a Faculty member at Department of Pathobiology and Medical Diagnosis, University Malaysia Sabah. He is currently the Director of Borneo Medical and Health Research Centre in Faculty of Medicine and Health Science, Universiti Malaysia Sabah. He holds M.B.B.S from University of Dhaka in 1986, DTM from Nagasaki University in 1988 and PhD from Nagasaki University in 1992. He has published more than 100 academic papers (citations: 2110, H-index: 25 and i-index: 73) and book chapters. He actively engages with teaching and research. He is the Editor for Tropical Medicine and Health Journal and a reviewer for more than 5 high impact journals. He is regularly invited to present papers in International conferences. His research areas include molecular epidemiology of viruses, emerging infectious diseases and zoonoses and Diagnostics for infectious Diseases.

SYMPOSIUM 2: Non-Communicable Diseases

Professor Dr. Hung-Yi Chiou
Taipei Medical University, Taiwan

Prof. Dr. Chiou is currently a Distinguished and Chair Professor, as well as the Director of Master Program in Applied Molecular Epidemiology at Taipei Medical University. Dr. Chiou is known as an outstanding epidemiologist and focuses on research at cancer and cardiovascular diseases. He applies molecular epidemiology as his primary research method and dedicates his work in personalized preventive medicine and precision medicine in cancer and cardiovascular diseases. Up-to-date, Dr. Chiou has published over 210 research articles. He also holds the position of Vice President of Finance at Asia Pacific Consortium for Public Health (APACPH) and he organizes the Collaboration Centers for Health Promotion (CCHP). His goal is that CCHP will assist all the health workers from the Asia Pacific regions in strengthening their core competencies in disease prevention, especially in the health promotion areas. As well as teaching and research, Prof.Chiou has strong interests in advocacy of enhancement of public policy and healthcare system. He sits on the advisory board of Taiwan’s Ministry of Science and Technology and Ministry of Health and Welfare to support the government’s efforts in reforming its public health initiatives. One of Prof.Chiou’s future areas of focus would be conducting research using clinical database and other medical data, which are expected to contribute to the improvement of health administration at the national level.
**SYMPOSIUM 2: Non-Communicable Diseases**

**Associate Professor Dr. Rosnah Sutan**

Univensi Kebangsaan Malaysia

Associate Professor Dr. Rosnah Sutan is a Family Health Physician working in Universiti Kebangsaan Malaysia (UKM) since 2002, where she works as the academician who involves in teaching, research in particular area related to mother and child. She contributes in public health area for almost 27 years. Formerly, she worked in Ministry of Health under family health development division doing task on maternal and perinatal health. She has involved in many program planning, monitoring and evaluation especially in maternal and perinatal program. In the university she trains many postgraduate students especially on research related to her field and form networkin with international collaborators. With the increase demand on sexual and reproductive health issues, that closely has impact on maternal and perinatal health, it makes her geared her recent researches in area of promoting health for the youth on sexual reproductive health and non-communicable diseases. She likes to do research related to health seeking behaviours, determinant and program evaluation. Up to date she has published many scientific papers, did presentation in conferences and involved in policy formulation for Malaysia in perinatal health discipline and recently she is testing her model of youth empowerment in SRH and non-communicable diseases in the community.

**SYMPOSIUM 3: Occupational and Environmental Health**

**Professor Dr. Krishna Gopal Rampal,**

Cyberjaya University College of Medical Sciences, Malaysia

Professor Dr. Krishna Gopal Rampal is professor of Community and Occupational Medicine and the Director of the Centre for Graduate Studies at Cyberjaya University College of Medical Sciences (CUCMS). Prof Rampal obtained his M.B.B.S. from Agra University (India), Master of Public Health (Urban Health) from Mahidol University (Thailand), Master of Public Health in 1986 and PhD in Occupational Medicine in 1990 from Johns Hopkins University (USA). He was inducted as a Fellow of Faculty of Occupational Medicine (FFOM), Royal College Physicians Ireland in 1995, Fellow of the Faculty of Occupational Medicine, Royal College of Physicians London in 1997, Fellow of the Academy of Occupational and Environmental Medicine Malaysia in 2008 and Fellow of the Academy of Medicine Malaysia in 2011. In October 2012, he became the first Malaysian to be inducted as Fellow of the Collegium Ramazzini. In 2004, he was awarded the National Leadership (Tokoh) Award in Occupational Safety and Health for his contribution to OSH in Malaysia. Prof Rampal has supervised more than 50 postgraduate students. He has edited books in his field, written chapters in books, written scientific reports and policy documents and published articles in both local and international journals. He is regularly invited to present papers in occupational health at local and regional scientific conferences. His research areas include risk assessment and management, work related musculoskeletal disorders and asbestos related diseases.
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<th>SYMPOSIUM 3: Occupational and Environmental Health</th>
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| **Associate Professor Dr Nelbon Giloi**  
Universiti Malaysia Sabah |

Associate Professor Dr Nelbon Giloi has a Bachelor of Medicine and Bachelor of Surgery (Bangalore University), Post Graduate Diploma in Occupational Health (UKM) and Masters of Public Health degree (UMS). He is a registered Occupational Health Doctor as well as a Certified Medical Impairment Assessor and currently a lecturer in the Community and Family Medicine Department, Faculty of Medicine and Health Sciences, UMS. Prior to that he was the Senior Principal Assistant Director (Primary Health Care) at the Department of Health, Sabah. He was involved with many Occupational Safety and Health related activities such as lectures and trainings for the health department, conducted indoor air quality investigations, heat stress assessments as well worker’s ergonomic risk assessments. He headed a team in Sabah to come up with the first Infection Control Guideline for Public Health facilities, later taken up and adopted for use in the Ministry of Health, Malaysia. He co-founded and held the post of Honorary General Secretary for the “Malaysian Integrated Medical Professionals Association” (MIMPA) and was the advisor for the MIMPA’s “Malaysian Medical Gazette” (MMG), an online medical magazine that provides free medical knowledge and information from various medical professionals in Malaysia. He has presented papers both locally and internationally.

| **Associate Professor Dr. Sahipudin Saupin,**  
Universiti Malaysia Sabah |

Associate Professor Dr. Sahipudin Saupin has a Bachelor of Medicine and Bachelor of Surgery (Malaya University) and Masters in Community Medicine – Occupational Health (UKM). He also had attended further specific trainings in his field both nationally and internationally i.e Japan and Hawaii, USA. He is a Public Health Medicine Specialist. He is also competent Occupational Health Doctor, Chemical Health Risk Assessor, Certified Medical Impairment Assessor and Medical Review Officer (MRO) for drug and alcohol programme. Also a Lead Auditor for Quality Management System (QMS), Environment Management system (EMS) and Occupational Safety & Health Management System (EMS). He is currently a lecturer in the Community and Family Medicine Department, Faculty of Medicine and Health Sciences, UMS. Prior to that he was the Senior Principal Assistant Director (Occupational & Environment Health Unit) at the Department of Health, Sabah. He was involved in many Occupational Safety and Health related matters at the State Health Department level which includes lectures, trainings, indoor air quality investigations, laboratory safety accreditations and worker’s ergonomic risk assessments. He headed a team in Sabah to come up with the first online notification and reporting system called MyKPAS, later taken up and adopted by the Ministry of Health, Malaysia. He is the founding team of Sabah based Sabah Public Health Professional Society (SPHPS). He has presented papers both locally and internationally.
### SYMPOSIUM 4: Universal Health Coverage

| Professor Dr. Masamine Jimba,  
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<th>University of Tokyo, Japan</th>
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<td>Professor Dr. Masamine Jimba is a professor at the Department of International Community Health, Graduate School of Medicine, University of Tokyo. He studied Public Health, in particular environmental health and international health, in the National Institute of Public Health in Japan and at Harvard School of Public Health. In terms of his practical experiences, He started to conduct health promotion activities in developing countries when he worked as a WHO Health Coordinator for the Gaza Strip and the West Bank from 1994 to 1996. From 1996 to 2001, he implemented health promotion programs in rural Nepal, using a community development approach, as a Public Health Expert of the Japan International Cooperation Agency. Since 2002, he has conducted activities to promote school health in Laos and Cambodia as well as healthy nutrition and clean water in Vietnam. Currently, he is one of faculty members of the Centre for International Health &amp; Human Rights Studies. He is also the co-editor-in-chief of the 'Tropical Medicine and Health', the official journal of Japanese Society of Tropical Medicine. He is involved as a board member in different organizations: the Japan Association for International Health as well as the Japanese Society of Health Education and Promotion. His current research interests are: health promotion, school health, health and human rights, conflict and health, health and development, and HIV/AIDS.</td>
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| Professor Dr. Maznah Binti Dahlui,  
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<th>University of Malaya, Malaysia</th>
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<td>Professor Dr. Maznah Dahlui is a Public Health Medicine Specialist who had served for several years with the Ministry of Health, Malaysia and was an Entrepreneur before becoming an academician in the University of Malaya in 2003. Her speciality is health economics, with a major interest in the evaluation of health programs. She had conducted many economic evaluations of the country’s policies and programs, working with various ministries in Malaysia such as Ministry of Health, Ministry of Labor and Prime Minister’s Department. She has good linkages with international institutions such as the UNFPA, UNESCO, World Bank, WHO which have led to several consultancy projects centered on the evaluation and monitoring of health programs. Maznah’s research interest extends to cancer screening, infectious diseases such as HIV and Hepatitis C, adolescents health and obesity prevention; applying the economic evaluation approaches. She has been actively engaging NGOs (such as Breast Cancer Welfare Society and MAKNA) and the communities (the urban poor community and rural populations) for breast cancer screening and combating chronic diseases such as hypertension and diabetes. Her international research experiences include working with collaborators from Sanger Institute, University Cambridge, United Kingdom on the Salt Reduction Study, Kirby Institute, University of New South Wales, Australia on Return of Investment of Harm Reduction Program, University of Usmanu Danfodia, Sokoto, Nigeria on sexual reproductive health issues under the auspices of the Africa-Asia Development University Network (AADUN), and several others.</td>
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SYMPOSIUM 4: Universal Health Coverage

Professor Dr. Colin Binns,
Curtin University, Australia

Professor Dr. Colin Binns is John Curtin Distinguished Emeritus professor of Public Health at Curtin University. He is a public health physician and nutritional epidemiologist with five decades of experience in Australia, Papua New Guinea (8 years), Asia and Africa. He is a graduate in medicine from University of Western Australia with postgraduate studies at Harvard University. He was Foundation Head of the School of Public Health at Curtin University and Foundation Head of the National Centre for Drug Research. He has been involved with the Asia Pacific Academic Consortium for Public Health almost since its inception and served as Vice President for three years. Professor Binns has chaired or been a member of more than 20 National Health & Medical Research Council committees and working parties in Nutrition and Public Health. Work has including developing Dietary Guidelines, Infant Feeding Guidelines and NRVs. He is currently a member of the NHMRC Vitamin K working party and has published more than 550 academic papers, book chapters and books. Books include writing or editing the Dietary Guidelines for Australians, Dietary Guidelines for Older Australians and the Infant Feeding Guidelines. He is currently an editor with the Asia Pacific Journal of Public Health, Nutrients and the Health Promotion Journal of Australia.

SYMPOSIUM 5: Bioethics and Health Law

Professor Scott Burris
Temple University, United States

Scott Burris, J.D., is a Professor of Law at Temple Law School and a Professor of Public Health at Temple’s School of Public Health. Since joining the Temple faculty in 1991, his research has focused on how law influences public health and health behavior. In 2009, he founded the Public Health Law Research Program for the Robert Wood Johnson Foundation, which has supported over 80 empirical studies of the impact of law on health, as well as LawAtlas, an innovative policy surveillance portal, and a comprehensive resource on scientific health law research methods. He is the author of over 200 books, book chapters, articles and reports on issues including urban health; discrimination against people with HIV and other disabilities; HIV policy; research ethics; and the health effects of criminal law and drug policy. He has served as a consultant to numerous United States and international organizations. He is a founder of Legal Science, LLC, a private company dedicated to the social mission of improving access to legal information and the supporting of the practice of policy surveillance. He has been a visiting scholar at RegNet at the Australian National University, and a Fulbright Fellow at the University of Cape Town Law School. He is affiliated with the Center for Interdisciplinary Research on AIDS at Yale and serves as an advisor to the Tsinghua University AIDS Institute, the Shanghai Academy of Social Sciences Research Center for HIV/AIDS Public Policy and the Program in Bioethics at Monash University. In 2014, he was the recipient of the American Public Health Law Association Health Law Section Lifetime Achievement Award. Professor Burris is a graduate of Washington University in St. Louis (A.B.) and Yale Law School (J.D.)
### SYMPOSIUM 5: Bioethics and Health Law

**Dr. Donghyun Lee**  
Yonsei University, South Korea

LEE Donghyun is a PhD in public health. His PhD thesis is on “Improvement of Payment System for Chronic Disease Management; A comparative and institutional study on the case of USA and Japan”. He is a Postdoctoral researcher at the Department of Medical Law & Ethics and Asian Institute for Bioethics and Health Law in Yonsei University. He majored Health Administration at Yonsei University and worked at the Department of Finance Myong-Sung Christian Medical Center in Ethiopia. His research interest is Public Health Policy and quality improvement of medical service payment system.

**Zahra Habib Bader**  
Supreme Council of Health, Kingdom of Bahrain

Zahra Habib Bader is the Senior Advisor for health strategic planning at Supreme Council of Health, Kingdom of Bahrain. main duty was to develop the Kingdom of Bahrain National Health Plan 2016-2025, which was successfully completed in collaboration with WHO, UNDP and the World Bank. She holds master degree in Health Policy and population studies from Arabian Gulf University at Kingdom of Bahrain, Bachelor degree in Nursing, Diploma in Midwifery and several certificates related to Health Policy, Research, Health Economics and Strategic Planning for health service improvements, and Project Management. She has blend of experiences, practical skills and theoretical knowledge in the areas of quantitative and qualitative research, strategic planning, policy analysis and development, project management, health insurance, nursing and midwifery and training. She has participated in many local, regional and international conferences, workshops and seminars in the areas of project management, health Insurance, health economics, health policy and planning (once a year on average).
### SYMPOSIUM 6: Health Promotion and Capacity Building

**Professor Dr. Maycock**  
School of Public Health, Curtin University, Australia

Professor Dr. Maycock received his Masters degree from the University of Western Australia in 1985 and his PhD from Curtin University in 2001. Dr. Maycock has worked for all government sectors in Australia having served as a regional manager for community health in local government, a senior project officer responsible for the development, implementation and evaluation of state wide campaigns, and as a researcher employed by the Commonwealth government. He joined Curtin University in 1991 and was granted his professorial chair in 2009. He has held various leadership roles in the University including Dean of Public Health (2011-2015), Head of Department of Health Promotion and Sexology; Director of Research School of Public Health; Professor, Tier One Research Group, National Drug Research Centre. He has current public health research occurring in Nepal, Indonesia, Malaysia, Vietnam, Europe, the Philippines, Australia and Thailand. He serves on the research advisory board for the European Marine Board Seas, Oceans and Public Health in Europe Project and represents APACPH on a major multi-national, multi-agency aiming to understand the links between the marine environment and health. Professor Maycock’s research and advocacy has influenced national policy in drug and alcohol related areas and HIV prevention; contributed to improvements in infant health and improvements in breastfeeding rates; and influenced the systems and supports that contribute to a health enhancing environment and reduced infectious diseases such as HIV. He has over 190 publications (peer reviewed papers and conference abstracts, research and technical reports). Professor Maycock has been active in the development of health promotion nationally and internationally, including the assessment and logging and tracking of graduate professional competencies and he was a nominee for the Australian Lecturer of the Year in 1997 and 2002.

### Professor Dr. Low Wah Yun  
University Malaya, Malaysia

Professor Wah-Yun LOW, PhD, AFBPsS, FBCH, CPsychol, is Professor of Psychology at the Faculty of Medicine, University of Malaya, Kuala Lumpur. She was previously the Head, Research Management Centre at the Faculty of Medicine and also the Head of the University of Malaya Research Ethics Committee. She graduated with a BA (Hons) from the National University of Malaysia and subsequently obtained both her MSc and PhD (Medical Psychology) from the University of Surrey, Guildford, England. Professor Low is actively engaged in teaching, research, service and consultancy. Her main areas of research work and interest revolves around behavioural science, sexual and reproductive health, HIV/AIDS, NCDs, men’s health and aging. She has published 20 books and book chapters and over 250 publications in peer-reviewed journals and conference proceedings. She has served as a consultant for both local and international organisations on her research interests. Prof Low is a member of many learned societies. She is currently the President-elect of the Asia Pacific Academic Consortium for Public Health (APACPH) and also the President of the Malaysian Association for Scientific Research in Psychiatry (MASRP). Prof Low sits in a few editorial boards of journals and has been a reviewer for many journals. Currently, she is the Editor-in-Chief of the Asia-Pacific Journal of Public Health (www.aph.sagepub.com).
SYMPOSIUM 6: Health Promotion and Capacity Building

**Associate Professor Dr. Wang Ying-Wei,**
Director General of Health Promotion Administration, Taiwan

Associate Professor Dr. Ying Wei is the Director General in Health Promotion Administration, MOHW Taiwan. He received his MD degree from National Taiwan University and PhD from Tulane University in US. He completed his residency training in Family Medicine in National Taiwan University Hospital. He was the chief in Heart Lotus Hospice in Tzuchi General Hospital, and director in the Department of Medical Humanities, Tzuchi University. He started the first Buddhist hospice programme in East Taiwan since 1996. He was the council member of APHN. He developed many innovative programs for hospice palliative care and medical humanities in Taiwan in the past few years.

**Associate Professor Dr. Li-Ling Huang**
Taipe medical University, Taiwan

Dr. Li-Ling Huang is an assistant professor in the Master Program in Global Health and Development at Taipei Medical University in Taiwan. She obtained her Ph.D. in the Department of Health Promotion, Education, and Behavior at the University of South Carolina and her MPH in the Department of Community Health Sciences at the University of California at Los Angeles. Dr. Huang completed her postdoctoral training in the P50 Tobacco Centers of Regulatory Science (TCORS) based in Lineberger Comprehensive Cancer Center at the University of North Carolina (UNC) and continue to work as a research collaborator with the UNC TCORS. Dr. Huang is an applied behavioral scientist whose research focuses on health behavior, health promotion and health communications. Dr. Huang’s research aims to understand the social determinants of smoking behaviors and develop effective communication strategies to prevent smoking initiation and promote smoking cessation. She has diverse research experiences in evaluating tobacco control interventions, particularly mass media campaigns and cigarette package health warning labels, across low-, middle-, and high-income countries. Dr. Huang evaluated the impact of the first federally funded national tobacco control mass media campaign, the “Tips From Former Smokers” campaign, in the United States. Her finding shows that the campaign promoted changes in lesser known knowledge of smoking-related diseases, increased awareness and use of cessation resources, and smoking cessation behaviors. Dr. Huang evaluated the effectiveness of one of China’s first anti-tobacco mass media campaigns, “Giving Cigarettes is Giving Harm”, which used fear appeals to change social norms around the time-honored cigarette gifting practice; the findings demonstrated that the campaign’s novel messaging approach increased Chinese smokers’ disapproval of cigarette gifts. She incorporated qualitative and quantitative methodologies to assess Taiwanese smokers’ responses to anti-smoking television advertisements with different messaging styles. Dr. Huang also focused on health warning labels research as part of her commitment to innovating cost-effective and high-reach tobacco control interventions. Her research on the efficacy of cigarette warning labels in Mexico informs tobacco regulatory policy by providing rapid and robust evidence with which regulators can select the most effective content for pictorial warning labels on tobacco product packaging. Dr. Huang’s research is critical for maximizing public health responses to the global tobacco epidemic. Her current research assesses recall and source credibility of electronic cigarette companies’ voluntary health warning labels and determines if optimizing source credibility enhances U.S. Food and Drug Administration regulatory communications.
| Professor Dr. Osman Bin Ali  
Universiti Kuala Lumpur Royal College of Medicine Perak, Malaysia |
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<td>Professor Dr. Osman Ali is currently the Senior Professor at Universiti Kuala Lumpur since 2012. He is the former Dean of Faculty of Medicine and Health Sciences at Universiti Malaysia Sabah (2003-2010). He obtained his MD from Universiti Kebangsaan Malaysia, MPH (International Health/Epidemiology) from Tulane University, USA, MBA (Entrepreneurship) from Open University Malaysia and PhD from Universiti Kebangsaan Malaysia. He is an active member of Academy of Medicine, Public Health Physician Association Malaysia and Academy of Alternative Medicine College Malaysia. He is an excellent researcher and has been received various types of awards at local and International level. Being actively involved in research and academia, he had produced more than 40 PhD and Master graduates. He is regularly invited to present papers in epidemiology at local and regional scientific conferences and had published more than 100 papers in national and international journals. In 2009, he has been awarded with Johan Setia Mahkota and Ahli Setia Darjah Kinabalu in conjunction with Yang DiPertuan Agong’s Birthday.</td>
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| Professor Dr. Wen-Ta Chiu  
Taipei Medical University, Taiwan |
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<td>Professor Dr. Wen-Ta Chiu is currently the Co-CEO of AHMC Health System - USA, Visiting Professor of Tufts University- USA, as well as Chair Professor of Taipei Medical University- Taiwan and Tsinghua University- China. Dr. Chiu is the Former Minister of Ministry of Health and Welfare (MOHW, 2011-2014), Former President of Taipei Medical University (TMU) and Superintendent of two affiliated Hospitals (1997-2010). During his near 4-year services as a Minister, he had successfully implemented the 2nd generation National Health Insurance, and many other health policies. He also led the MOHW to overcome H7N9, H5N1, H1N1, Rabies outbreaks, food safety issues, disasters and more than 10 other crises in Taiwan. During his term as a University President of TMU, he leaded TMU promoting to Top 500 World Universities and Top 100 Asian Universities at the QS World Universities Ranking. He obtained 25 awards and honors included David P Roll Award from American Public Health Association (2012) which is the first Asian Awardee, 225th Anniversary Medallion of University of Pittsburgh (2013), Asia-Pacific Academic Consortium for Public Health (APACPH) Contribution Award (2007 &amp; 2012) and Legacy Laureate of University of Pittsburgh (2009).</td>
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Plenary Session 1: Public Health Responses – Enhancing University Roles

Professor Dr. Keiji Fukuda
The University of Hong Kong, Hong Kong

Professor Dr. Keiji Fukuda is the Director and a Clinical Prof. at The University of Hong Kong School of Public Health. He previously worked at the World Health Organization (WHO) in several capacities including Assistant Director-General (ADG) and Special Representative of the Director-General for antimicrobial resistance; ADG for the Health Security and Environment Cluster; and Director of the Global Influenza Programme. Before that, he worked at the U.S. Centers for Disease Control and Prevention (CDC) as the Epidemiology Section Chief, Influenza Branch and as a Medical Epidemiologist in the Viral Exanthems and Herpesvirus Branch, National Center for Infectious Diseases. Prof. Fukuda has been a global public health leader in many areas including health security; emerging infectious diseases including seasonal, avian and pandemic influenza, SARS, MERS and Ebola; antimicrobial resistance; development of the Pandemic Influenza Preparedness Framework; implementation of the International Health Regulations; food safety; and chronic fatigue syndrome. He has considerable experience in epidemiological research and field investigations, media communications and international diplomatic negotiations including those held to establish a historic Heads of State level meeting on antimicrobial resistance at the United Nations in 2016. He has a BA in Biology, an MD; an MPH; was trained in the Epidemic Intelligence Service at CDC and is certified in internal medicine by the American Board of Internal Medicine.

Plenary Session 2: Future Public Health Training

Professor Dr. Indika Karunatilake,
University of Colombo, Sri Lanka

Professor Dr. Indika Karunatilake is the Head of the Department of Medical Education at the Faculty of Medicine, University of Colombo. He is also the Head of the WHO Collaborating Centre for Medical Education, Faculty of Medicine, University of Colombo. He has conducted extensive research and authored many publications in medical education and public health. He has over 30 publications in peer reviewed international journals and over 100 research presentations at international and national level. He is a recipient of President’s Award for Scientific Publications (highest national level research award) and the National Research Council (NRC) Merit Award for Scientific Publications. Prof. Indika has been a resource person in Medical Education for many national, regional and international forums. He has made over 20 guest lectures and symposium presentations. Professor Indika Karunatilake is the editor-in-Chief of the South East Asian Journal of Medical Education (SEAJME). He has made significant contribution towards at the regional and global level through his involvement with several leading international organization related to Medicine and Medical Education such as the World Health Organization (WHO), Asia Pacific Academic Consortium for Public Health (APACPH), Asia Pacific Action Alliance on Human Resources (AAAH), South East Asia Public Health Education Institutes Network (SEAPHEIN) and South East Regional Association for Medical Education (SEARAME). Professor Karunathilake’s contribution to public health and medical education is well recognized internationally.
### Plenary Session 2: Future Public Health Training

**Professor Dr. Philip Baker,**  
Queensland University of Technology, Australia

Professor Dr. Philip Baker is professor of Epidemiology, School of Public Health and Social Work Queensland University of Technology, the APACPH Australia Regional Director and a Senior Fellow of the Higher Education Academy. He has a PhD from the University of Queensland and a B.Sc. from the University of Toronto. For several years he was Director of Epidemiology for Queensland’s health department leading the delivery of epidemiological services for communicable and chronic diseases over a large geographic area. Prof Baker teaches epidemiology with a Real-World emphasis. His approach includes drawing upon experiences as a health practitioner, and then re-creating scenarios for engaged learning. He is also experienced in providing workforce training in evidence-informed decision making and epidemiological skills development. He actively engages in the scholarship of teaching and learning.

### Plenary Session 3: 4.0 Industrial Revolution in Public Health

**Professor Dr. Sanjay Rampal**  
University Malaya, Malaysia

Dr Rampal is a Professor of Epidemiology and Public Health. He is a Public Health Physician and heads the Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya. He also chairs the National Conjoint Committee for Public Health Postgraduate Medical Program, Malaysia. He is a leader in Public Health Education and NCD Research. Dr Rampal’s research focuses on the epidemiology and prevention of cardiovascular disease, with an emphasis on nutrition, obesity, diabetes, non-alcoholic fatty liver disease and dyslipidemia. His methodological interest includes improving epidemiological designs, regression models, causal inference, multiple imputations, measurement error, and propensity scoring. He has supervised 4 Doctoral and numerous Master candidates to completion. He actively supervises 10+ doctoral students. He has provided numerous methodological and biostatistical consultations to graduate students and clinical researchers. He has published 80 peer-reviewed papers and has an h-index of 24 with 6000+ citations.

**Professor Dr. Shamsul Azhar Shah**  
UMBI National University of Malaysia, Malaysia

Prof Shamsul Azhar Shah is a Professor of Epidemiology and Statistics and also a Faculty member at the Department of Community Health, Faculty of Medicine, UKM. He is currently the Director of UKM Medical Molecular Biology Institute (UMBI). With more than 100 publications in international and local journals, his research interests are in the fields of non-communicable diseases and infectious diseases where he investigates gene-environment interaction and also the application of Geographic Information System (GIS) in medical sciences. Prof Shamsul is a member of the Public Health Specialist Association of Malaysia (PPPKAM), International Epidemiological Association (IEA) and also the Malaysian Society for Environmental Epidemiology (MySEE). He serves on the Editorial Board of several local and international journals.
### Plenary Session 4: Community Empowerment – Knowledge Transfer

**Associate Professor Dr. Wang Ying-Wei,**  
Director General of Health Promotion Administration, Taiwan

Associate Professor Dr. Ying Wei is the Director General in Health Promotion Administration, MOHW Taiwan. He received his MD degree from National Taiwan University and PhD from Tulane University in US. He completed his residency training in Family Medicine in National Taiwan University Hospital. He was the chief in Heart Lotus Hospice in Tzuchi General Hospital, and director in the Department of Medical Humanities, Tzuchi University. He started the first Buddhist hospice programme in East Taiwan since 1996. He was the council member of APHN. He developed many innovative programs for hospice palliative care and medical humanities in Taiwan in the past few years.

**Dr. Agustin Kusumayati,**  
Universitas Indonesia, Indonesia

Dr. Agustin Kusumayati graduated as a Medical Doctor from Faculty of Medicine Universitas Indonesia in 1986 and received her Master of Science in Community Nutrition from the South East Asia Ministries of Education Organization, Regional Center for Community Nutrition at the Universitas Indonesia in 1994. In 2004 she got her PhD. in Human Science from Osaka University. She has been working as a lecturer at the Faculty of Public Health Universitas Indonesia since 1987. She belongs to the Environmental Health Department. In the field of Environmental Health, she has special interest in Food Safety. After a couple years of working in the Public Health area, she becomes interested in Reproductive Health matters, especially related to Maternal and Child Health. In 2009-2013 she chaired the Center for Reproductive Health Studies, Faculty of Public Health Universitas Indonesia. Believing that adolescent period plays crucial role for the next period of life, she has special interest in Adolescent Health. For the last 10 years many of her researches are in this area. In late 2013 she was elected and appointed as the Dean of the Faculty of Public Universitas Indonesia. Agustin Kusumayati is an active member of the Indonesian Public Health Association. Since 2012 she has involved in developing systems for certification and registration of Public Health Professionals. She is one of the focal persons who develop the Academic Paper for the Development of Public Health Education in Indonesia and Academic Paper for the Development of Public Health Expert National Certification Exam. These 2 documents remark significant development in both Public Health Education and Public Health Profession in Indonesia. In 2013 she was appointed by the Indonesian Public Health Association and Indonesian Public Health Schools Association to chair the National Committee for Public Health Expert Certification Exam.
Plenary Session 4: Community Empowerment – Knowledge Transfer

Dr. R. Surenthirakumaran,  
University of Jaffna, Sri Lanka

Dr. Rajendra Surenthirakumaran is a senior lecturer and the head at Department of Community and Family Medicine, Faculty of Medicine, University of Jaffna, Sri Lanka. He is a public health researcher and epidemiologist with special interest in cost effective care for the people with chronic diseases especially in aging population and palliative care. Dr. Surenthirakumaran has lead projects extending community empowerment, nutrition, childcare, adolescent problems, migration, care of elders, health services research and chronic disease epidemiology and served as principal investigator and consultant for numerous crosssectional studies and surveys in regional, national and international level. Currently he is involving with three international collaborative research studies. Dr. Surenthirakumaran has been implementing with his colleagues a Community Oriented Primary Care (COPC) program in the University project area. He has been working with ministry of health Northern Province to implement three year strategic plan from 2016 to 2018. He has initiated several community based organizations which are providing health, social and education services in the community. He is also member of several professional and academic bodies, including APACPH.

Professor Dr. Khamisah Awang Lukman,  
Universiti Malaysia Sabah, Malaysia

Professor Khamisah Awang Lukman is the acting director of Centre for Occupational Safety and Health, Universiti Malaysia Sabah. She is Occupational Health specialist who had works with Ministry of Health Malaysia for several years before joining UMS as a Professor in 2016. She obtained her Master of Community Medicine specialize in occupational health from National University of Malaysia in 2009 and Bachelor of Medicine and Bachelor of Surgery, MBBS from University of Malaya in 1999. Her research areas include occupational health, community health, infectious diseases and cancer. She had several publications in high impact journals and has been supervised for more than 10 master’s students. She had regularly presented her papers at local and international scientific conferences.

Professor Seth Ogyebre Owusu Agyei,  
University of Health & Allied Sciences, Republic of Ghana

Professor Seth Ogyebre Owusu-Agyei is currently the Pro-Vice Chancellor of the University of Health and Allied Sciences (UHAS). He previously was the Director, Institute of Health Research of the University of Health and Allied Science and Director of Kintampo Health Research Centre, Ghana Health Service/Ministry of Health. He was the pioneer of the Navrongo Health Research Centre where he served as the Foundation Head of the Health and Demographic Surveillance System (NHDSS) of the Centre. He is an epidemiologist where he had his basic degree education at the University of Ghana, Legon, Master of Science degree in Applied Medical Parasitology at the Liverpool School of Tropical Medicine and a PhD in Epidemiology at the Swiss Tropical Public Health Institute, Basel, Switzerland. Professor Owusu-Agyei's main area of research is infectious disease epidemiology, especially malaria. He has extensive experience in the design and implementation of large and longitudinal studies and is well known in maternal, neonatal and child health intervention studies as well as in non-communicable diseases research. He has served as member of several WHO Committees as temporary advisor. He was a board chair of the INDEPTH network for 4 years. He has served on several local and international committees and boards. He has over 200 publications in peer-reviewed journals, several Technical reports conference presentations, and has co-authored 4 books.
# Public Health Forum: Regional Perspective on Current Public Health Trend

## Dato’ Dr. Hj. Azman Bin Hj. Abu Bakar,  
Deputy Director General of Health (Medical), Ministry of Health, Malaysia

YBhg Dato’ Hj. Azman bin Hj. Abu Bakar is the former Director of Medical Development Division (Ministry of Health Malaysia). He is a public health specialist who pursued PhD in the area of quality of life research. Earlier, he has also served as a District Health Officer, a Programme Technical Officer at the ministry level, and Director of the Institute of Health System Research (IHSR) Malaysia. Correspondingly, he was one of the USAID to Jordan in Quality Assurance and short-term WHO consultant for Vietnam, China and Papua New Guinea.

## Professor Dr. Latiffah Hassan  
Universiti Putra Malaysia, Malaysia

Professor Dr Latiffah Hassan is a veterinary public health epidemiologist and academician at the Faculty of Veterinary Medicine, Universiti Putra Malaysia. She graduated with a DVM at UPM and later received her doctorate degree from Cornell University. She is a dynamic teacher and driven researcher, and loves her job nurturing young minds and exploring new knowledge frontiers. Her research covers the areas of epidemiology of emerging infections especially those of public health interest. She is an avid speaker for One Health and is the driving force for one health approach and trainings in the country. She published widely and is a regular invited reviewer for multiple top ranking journals. She has been regularly invited to speak at national and international seminars and conferences, and is a familiar face at many interagency meetings and platforms. Currently, she is the Head of the Department of Veterinary Laboratory Diagnostics as well as the Coordinator of Malaysia One Health University Network (MyOHUN).

## Datuk Dr. Christina Rundi,  
Sabah State Health Director

Datuk Dr Christina Rundi is the Sabah State Health Director since the year 0f 2012. She was formerly the State Epidemiologist from 2007 to 2009 and Senior Principal assistant Director (Malaria) 2009 - 2012. Prior to that, she served as Medical Officer in Queen Elizabeth Hospital (QEH) and Papar District Hospital. She was also Area Medical Officer of Health for Tawau, Beluran and Keningau. Her last posting was as Senior Principal Assistant Director in the Vector Sector, Disease Control Division of the Ministry of Health, Putrajaya. Dr Rundi has a MBBS from the University of Malaya, Masters in Health Service Management from South Bank University London, a postgraduate diploma in epidemiology and population health from London School of Hygiene and Tropical Medicine, UK and Doctor in Public Health (a doctorate equivalent to PhD) from the University of London.

## Mr. Ebrahim Ali Al Nawakhtha,  
Secretary General Supreme Council of Health, Bahrain

An MBA holder possessing a wealth of management experience and a proven ability of successful management skills holding a firm belief that solid team leadership with a hands-on approach to executive management brings increasingly high performance and business profitability. He has been assigned to lead reforms in Health Sector and acted as the Program Director of several key Government Project including the Social Health Insurance Program and the various Health Information Systems at national level, including Health insurance systems, Health information systems, ERPs etc. He also has been assigned to setup the Supreme Council of Health in Bahrain and act as a senior advisor to Minister of health on Health-related matters and project management.
The APACPH Excellence in Leadership Medallion

The APACPH Excellence in Leadership Medallion recognizes leaders within legislative bodies whose actions have significantly influenced the health of the public.

Awardees:

1. Professor Dr. Awang Bulgiba Awang Mahmud
   University of Malaya

The first Malaysian doctor to gain a PhD in Health Informatics, Prof Awang Bulgiba is also the first public health medicine specialist in Malaysia to be hold these 4 fellowships simultaneously (Fellow of Faculty of Public Health UK, Fellow of Public Health Medicine Malaysia, Fellow of Academy of Medicine Malaysia, Fellow of Academy of Science). He was Deputy Vice-Chancellor (Academic and International) for the University of Malaya (UM) from 2015 to 2018 and contributed to an extraordinary rise in UM’s QS world rank from 151 in 2015 to 114 in 2018. Prior to this, he was Deputy Vice-Chancellor (Research and Innovation) from 2012 to 2015 in the same university. Dr Awang Bulgiba graduated with a Bachelor of Medicine and Bachelor of Surgery (MBBS) from the University of Malaya (UM) in 1988. In 1996, he graduated with a Master of Public Health from his alma mater. He served in the Ministry of Health (MOH), Malaysia in various capacities from 1988 to 1997 before joining the University of Malaya as a lecturer in 1998. He gained a second Masters degree in Applied Statistics in 2003 and as a result is widely recognised in Malaysia as a medical statistics consultant. He was appointed as manager for the UMMC (University of Malaya Medical Centre) IT Unit in July 2000 while still holding his job as a lecturer. During his tenure as IT manager, the Hospital Information System (HIS) was revised, the Pharmacy Information System (PIS) was set up and e-prescribing was introduced to the hospital for the first time. In recognition of the increasing importance of Medical and Health Informatics, Dr Awang Bulgiba completed a PhD in Medical Informatics at the University of East Anglia, United Kingdom in 2006. He is the first Malaysian doctor to qualify with a PhD in this field. His PhD thesis centered on comparing statistical and neural network techniques in the diagnosis of chest pain.

Dr Awang Bulgiba was promoted to Associate Professor in October 2002 and Professor in January 2008. His rise from ordinary lecturer to full Professor took just 10 years, a record in the Department of Social and Preventive Medicine. In September 2006, he was appointed as Head for the Department of Social and Preventive Medicine. During his tenure as Head of the Department, he spearheaded the revamp of the MPH (Master of Public Health) programme, introduced the DrPH (Doctor of Public Health) degree and set up two research centers in the department – the Julius Centre UM and Centre for Population Health. In 2009, Dr Awang Bulgiba was appointed as Deputy Dean for Undergraduate and Diploma programmes which then appointed to Director for the Global Planning and Strategy Centre in 2011. During his tenure as director and university strategist, UM gained autonomous university status (one of 5 public universities in Malaysia to achieve this), the UM Strategic Plan was completely revised, an Executive Information System was set up, the Academic Icon Programme was streamlined, UM KPIs were revamped, an entirely new set of UM Excellence Awards were introduced and a radically new UM Management structure was proposed.
2. Professor Dr. Maznah Dahlui
University of Malaya

Professor Dr Maznah Dahlui is a Public Health Medicine Specialist who had served for several years with the Ministry of Health, Malaysia and was an Entrepreneur before becoming an academician in the University of Malaya in 2003. Her speciality is health economics, with a major interest in the evaluation of health programs. She had conducted many economic evaluations of the country’s policies and programs, working with various ministries in Malaysia such as Ministry of Health, Ministry of Labor and Prime Minister’s Department. She has good linkages with international institutions such as the UNFPA, UNESCO, World Bank, WHO which have led to several consultancy projects centered on the evaluation and monitoring of health programs.

Maznah’s research interest extends to cancer screening, infectious diseases such as HIV and Hepatitis C, adolescents health and obesity prevention; applying the economic evaluation approaches. She has been actively engaging NGOs (such as Breast Cancer Welfare Society and MAKNA) and the communities (the urban poor community and rural populations) for breast cancer screening and combating chronic diseases such as hypertension and diabetes. Her international research experiences include working with collaborators from Sanger Institute, University Cambridge, United Kingdom on the Salt Reduction Study, Kirby Institute, University of New South Wales, Australia on Return of Investment of Harm Reduction Program, University of Usmanu Danfodio, Sokoto, Nigeria on sexual reproductive health issues under the auspices of the Africa-Asia Development University Network (AADUN), and several others.

Maznah was appointed as the Regional Director of APACPH (Asia Pacific Academic Consortium for Public Health) in 2013 and used this as an avenue for her to initiate research collaborations on community obesity prevention with several of the 87 APACPH member institutions. With the backing of her university, in 2012 the APACPH Secretariat was successfully transferred to the University of Malaya where she had been the Secretary until now. Her appointment as the Chair for the National Clearinghouse for Adolescent Health in Malaysia and as the Chair of Technical Advisory Committee of Health Technology Economic Evaluation (TACHTEE), Malaysia are acknowledgments of her expertise and close working relationship with the Ministry of Health.

Her outstanding contributions to public health in such a short span of time contributed significantly to her election as a Fellow of Public Health Medicine Specialist Association, Malaysia and of the Distinguished Fellow of Faculty of Public Health, Royal College of Physicians in the UK. Maznah’s leadership capabilities has been acknowledged by the university with her appointment as the head of department of public health (2011 to 2016), and as the Deputy Dean of Faculty of Medicine since 2016. She is the senate representative of University Malaya for 2016 to 2018 and sits in the AP Promotion Panel and Curriculum Review Committee of the university.
The APACPH Medal of Merit

The Medal of Merit recognizes persons who have performed outstanding service consistent with the APACPH mission of enhancing professional education for public health.

Awardees:

1. Professor Dr. Colin Binns
   Curtin University, Australia

Prof Colin Binns is John Curtin Distinguished Emeritus Professor of Public Health at Curtin University. He is a public health physician and nutritional epidemiologist with five decades of experience in Australia, Papua New Guinea (8 years), Asia and Africa. He is a graduate in medicine from University of Western Australia with postgraduate studies at Harvard University. He was Foundation Head of the School of Public Health at Curtin University and Foundation Head of the National Centre for Drug Research. He has been involved with the Asia Pacific Academic Consortium for Public Health almost since its inception and served as Vice President for three years.

Prof Binns has chaired or been a member of more than 20 National Health & Medical Research Council committees and working parties in Nutrition and Public Health. Work has including developing Dietary Guidelines, Infant Feeding Guidelines and NRVs. He is currently a member of the NHMRC Vitamin K working party and has published more than 550 academic papers, book chapters and books. Books include writing or editing the Dietary Guidelines for Australians, Dietary Guidelines for Older Australians and the Infant Feeding Guidelines. He is currently an editor with the Asia Pacific Journal of Public Health, Nutrients and the Health Promotion Journal of Australia.

Honors include the Research Australia Lifetime Achievement Award (for translating science into nutrition policy and dietary guidelines), Asia Pacific Clinical Nutrition Award, Senor Australian of the Year (WA), Asia Pacific Academic Consortium for Public Health Public Health Recognition Award, Nutrition Society of Australia Fellow and honorary PhD from Inje University (Korea) for public health research in Asia. He has extensive experience with the supervision of PhDs and research projects in Australia and Asia. He has been a visiting academic at Harvard, Cambridge and Washington Universities and a visiting professor at universities in China, Korea and Japan. Current teaching and research interest include public health nutrition and academic publishing workshops.
2. Professor Dr. Osman Bin Ali  
*Universiti Kuala Lumpur Royal College of Medicine Perak, Malaysia*

Professor Dr. Osman Ali is currently the Senior Professor at Universiti Kuala Lumpur since 2012. He obtained his MD from Universiti Kebangsaan Malaysia in 1981, MPH (International Health/Epidemiology) from Tulane University in 1985, USA, MBA (Entrepreneurship) from Open University Malaysia in 2013 and PhD from Universiti Kebangsaan Malaysia in 1993.

He is an active member of Academy of Medicine Malaysia, Public Health Physician Association Malaysia and Academy of Alternative Medicine College Malaysia. He is an excellent researcher and has been received various types of awards at local and International level such as Research excellence in 2003 from Universiti Kebangsaan Malaysia, Research innovation exposition, Kuala Lumpur in 2004, International Research Exposition, Geneva Switzerland in 2005, International Invention, Innovation & Technology, Kuala Lumpur in 2008 and 2008 and few more awards. Being actively involved in research and academia, he had produced more than 40 PhD and Master graduates. He is regularly invited to present papers in epidemiology at local and regional scientific conferences and had published more than 100 papers in national and international journals.

In 2009, he has been awarded with Johan Setia Mahkota and Ahli Setia Darjah Kinabalu in conjunction with Yang DiPertuan Agong’s Birthday. He is the former Dean of Faculty of Medicine and Health Sciences at the Universiti Malaysia Sabah (2003-2010). He was the founding dean of this faculty where previously it was known as Medical School. He also had contributed to the planning and development of healthcare infrastructure known as UMS Health Centre (Pusat Rawatan Warga). His credibility as a leader continue to shine after he join Royal College of Medicine Perak as the dean. He developed new post-graduate program include Master Medical Science (2014), PhD (Medical Sciences) 2015 and MScPH (Public Health) 2016. In this University, he also developed Centre of excellence in integrated physiology and molecular medicine and had established 3 research niches include tropical medicine, psychogeriatric and indigenous health.
3. Professor Dr. Sohn Myongsei  
Yonsei University College of Medicine

Sohn Myongsei is currently a professor at the Department of Preventive Medicine & Public Health of Yonsei University College of Medicine. He completed his Medical degree in 1980, Master of Public Health in 1983 and PhD in 1989 from the same Yonsei University. In 1989 till 1991, he joined School of Hygiene & Public Health at Johns Hopkins University, USA as the Health Policy and Management Trainee. His teaching career started since 1987 till now at the Yonsei University. He had been holding several positions include Chair of Department of Health Policy and Management, Graduate School of Public Health (1995 – 2002), Chair of Department of Health Law and Ethics, School of Medicine (1998 – present), Chair of Department of Health Law and Ethics, Graduate School of Public Health and also, he was previously the Dean of Graduate school of Public Health (2010 - 2013).

He had been actively involved in several International agencies include World Health Organization (WHO), Asia-Pacific Academic Consortium for Public Health (APACPH), The Joint United Nations Programme on HIV and AIDS (UNAIDS), United Nations Educational, Scientific and Cultural Organization (UNESCO) and Council for International Organization of Medical Sciences (CIOMS). Sohn Myongsei was the President of APACPH from 2014 till 2017. His work to end the discrimination against AIDS patients at home and abroad made him as the special advisor to the executive director of the UNAIDS.

He had been extensively contributed to several law-drafting on healthcare act, chronic disease control act, tobacco control law and public health law in Western Pacific Region. He had served South Korea Government since 1994 in various departments especially in Ministry of Health & Welfare (MOHW). He had been an active member of several local boards include The Korea Society of Health Policy and Administration, Korea Health Promotion Foundation, The Korean Society for Preventive Medicine and many more. In align with his contribution, he had been awarded Presidential Award for 20 years contribution for National Health Insurance, Best Teacher Award, Distinguished Fellow of the Year and Order of Service Merit (Green Stripes).
The APACPH Public Health Recognition Award

The APACPH Recognition Award acknowledges the contributions of special individuals who have served as a role model for other health professionals and have gone on in their careers to serve humankind with distinction. To be eligible for this award, the individual must have served as a teacher, trainer preceptor and guide for other health professionals who have demonstrated outstanding performance in the field of public health. In general terms the awardees must have served as both an academic and a practitioner in the field of public health.

Awardees:

1. Datuk Dr. Mohd Yusof Ibrahim
   Universiti Malaysia Sabah

Graduated as a Medical Doctor (UKM) and specialist in a Public Health Physician since 2003. He specialized in the field of Maternal and Child Health and Health System Research. The first local Malay to graduate as Medical Doctor and the first local Malay to hold the highest post as Sabah State Director of Health and Medical Services of Sabah state. He has vast experience in the field of Public Health Medicine and had working experience for more than 25 years in the Ministry of Health Malaysia. He was awarded the Second Highest State Award - “Datukship”, by the Governor of State of Sabah in 2013. He opted for early retirement form the Ministry of Health in 2013 to join the Faculty of Medicine and Health Sciences, Universiti Sabah Malaysia as a Senior Consultant and the Head of Community and Family Medicine Department. He is intensively involved as researcher in many important studies conducted by the Ministry such as National Health Morbidity Survey (NHMS) II and III. He has written and as co-author in many publications and studies published in index journal with good citations. He participated in many public health related presentations locally and also at international level. He has special interest in many health issues at local arena, National and also at international levels. He possesses special skills and interest in Community Empowerment Projects, Community Participation, Community Engagement, Leadership Skill and Management in Public Health, Outbreak Management of Infectious diseases and tropical diseases. He has successfully accomplished the first full time Master Program coursework for the faculty. The program of is now enrolling the 4th batch of MPH program. Presently, heading a team in preparing for another highest level of public health training program i.e. Doctor in Public Health (DrPH). Concurrently, working with a strong and dedicated team to commence an additional program in MScPH (Master in Science in Public Health), Advance Diploma in Environmental Health and Advanced Diploma in Occupational Health and BSc Primary Care.
2. Dato’ Dr. Hj. Azman Bin Hj. Abu Bakar, Ministry of Health, Malaysia

YBhg Dato’ Hj. Azman bin Hj. Abu Bakar is currently the Deputy Director General of Health in Medical. Prior to this, he was the Deputy Director General of Health in Public Health from 2017 till 2018. He was the former Director of Medical Development Division (Ministry of Health Malaysia) from 2014 till 2017. He is a graduate in MBBS from University of Malaya (1984) and Master of Public Health also from University of Malaya (1989). He is a public health specialist who pursued PhD in the area of quality of life research. Earlier, he has also served as a District Health Officer, a Programme Technical Officer at the ministry level, and Director of the Institute of Health System Research (IHSR) Malaysia. Correspondingly, he was one of the USAID to Jordan in Quality Assurance and short-term WHO consultant for Vietnam, China and Papua New Guinea. Dato’ Hj. Azman is actively involved in teaching, research, service and consultancy. He was the lecturer in Medical Faculty of University of Malaya from 1999 till 2010. He continuously involved in academia line by served as the thesis examiner as well as supervised degree and PhD medical students. He is currently Council members for Hospital University Sains Malaysia, HUSM. His main research area is quality of life and had more than 30 publications.

3. Dr. Tahir Bin Aris
Ministry of Health, Malaysia

Dr. Tahir Aris is the Director of Institute for Public Health, Ministry of Health Malaysia. He obtained both his Medical degree (1989) and Master of Community Health (Occupational Health, 1994) from National University of Malaysia. He had attended several postgraduate courses in various public health field from overseas countries such as Canada, USA and Japan. He is an active member of several associations such as Academy of Medicine Malaysia, Malaysian Public Health Specialist Society, Asia-Pacific Academic Consortium for Public Health (APACPH), Malaysia Medical Association, SAS user of Malaysia and SPSS user of W. Persekutuan & Selangor. Dr. Tahir enthusiastically involved in teaching since 1995 in several institutions such as National University of Malaysia, University of Malaya, Public Health Institute of Ministry of Health Malaysia and Lembaga Tabung Haji. He is actively involved in consultancy, service, research and publications.
The Prof. Kazue K. McLaren Leadership Achievement Award

The Prof. Kazue K. McLaren Leadership Achievement Award is presented to individuals who have demonstrated outstanding leadership in promoting the quality of life and health of the peoples in communities of their nations or region. An important aspect of their efforts has been to promote the goals of Child Survival and Health for All movements and ensuring the distribution of health services reach the unreached, stimulating intersectional coordination and health partnership, and importing academic quality in schools of public health and departments of community medicine. More so, their work reflects the spirit and philosophy of the person in whose name this award was established. The Prof. K. McLaren Award of the Asia-Pacific Academic Consortium for Public Health was created to honour the work of the late Prof. Kazue Kimura McLaren, who made significant contributions to the advancement of public health throughout her 46-year record of service as a distinguished member of the Asia-Pacific public health community.

Professor Tan Sri Datu Dr. Mohamad Taha Arif
University Malaysia Sarawak

Dr. Mohamad Taha Arif is currently a Professor at the University Malaysia Sarawak. He started work as a medical officer 44 years ago after graduating from the University of Malaya in 1974 with an MBBS degree. He was exposed to work in community health as early as 1975 when he was made the medical officer of health for leprosy control in Sarawak. He was awarded a British Council Scholarship for a degree in Public health from the University of Glasgow in 1980. He held the post of State Director of Health in Negeri Sembilan, Kelantan and Sarawak for several years. He also held the post of Director of the Institute for Medical Research, the Disease Control Division of the Ministry of Health and the Deputy Director General for Health Malaysia from March 2001 till Feb 2005. His position as the Director General also gave him opportunity to develop the health infrastructure of Malaysia.

His early years as a rural doctor gave him an empathy towards rural communities. He expanded and improved the Village Health Promoter Programmes in Sarawak. Priority was given to Primary Health Care, Diseases prevention and Health promotion. Through the 5-year national development plans, more health centers, rural clinics and hospitals were built. Referral centers with tertiary care were also developed to meet the country’s needs. To improve urban health, the “healthy City initiatives” were initiated and even extended to villagers in rural areas. He was awarded the Fellowship of the Academy of Medicine Malaysia (AMM) in 2001 and FFOM, RCPI in 2002. In the same year UNIMAS honored him with a Doctor of Science, the only four of such recipient over the 18 years of existence of UNIMAS. He was involved not only in the nation’s medical and health development but was appointed to membership in not less than 17 Boards and Councils in Malaysia from time to time. He was made the Chairman of the Board of Directors for the National Heart Institute Kuala Lumpur from 2010 to 2016.

In Public Health, his interest is particularly in Diseases Control and has been involved in control of large outbreaks of Cholera, Typhoid, Dengue, Dengue Hemorrhagic fever, Hand Foot and Mouth diseases (Enterovirus 71) and others. He was also involved actively in the control programs for Leprosy, Tuberculosis and Malaria. He was actively involved in Poliomyelitis Eradication Program in Malaysia since 1999 and chaired the national committee for this until his retirement from the ministry. Malaysia’s effort and experienced was presented by him in Kyoto in 2000 when WHO declared the Western Pacific Region as free from Poliomyelitis. He was actively involved in the control of the Nipah and SARS outbreak in Malaysia. Till now there is no recurrence of these two outbreaks in Malaysia. He is also interested in the control of non-communicable diseases like goiter, diabetes, hypertension and cancers. His efforts in tobacco control for Malaysia won him an individual award from WHO Western Pacific Region on the “World No Tobacco Day” 2004.
YOUNG INVESTIGATOR TRAVELLERS AWARD (YITA)

YITA Awards Standard Operating Procedure (SOP)
The Young Investigator Travelers Award (YITA) provides funding to promising investigators to encourage and promote quality research in public health. The grants provide economy flight ticket, accommodation and registration fee waived to the awardees. There will be five (5) YITA offered in the APACPH 2018 Conference in Malaysia. The awardees will be selected by the appointed panels. The applicant must be a faculty of APACPH members’ institutions and submission of abstracts has been accepted for oral presentation at the time of grant application.

Amirah Azzeri - University Malaya, Malaysia

Abstract Title:
Out-of-pocket and catastrophic health expenditures among hepatitis C patients: results from a middle-income Asian country

Brief Information:
Amirah Azzeri is a MBBS and MPH degree holder from University Malaya. She is currently pursuing her PhD in Health Economics at University Malaya. Her PhD title is Economic evaluation of Hepatitis C management in Malaysia

Buddhini Denuwara - University of Colombo, Sri Lanka

Abstract Title:
Level of health literacy and factors associated with it among school teachers in an Education Zone in Colombo, Sri Lanka

Brief Information:
Buddhini Denuwara is a Registrar in Community Medicine, Faculty of Medicine, University of Colombo
Kelvin Wai Kit, Ling; The Chinese University of Hong Kong

Abstract Title:
Applying a social practice lens to understand the practice of separate collection of plastic waste among ethnic minority group in rural China

Brief Information:
Kelvin Wai Kit, Ling is a PhD candidate and part-time lecturer in public health at the JC School of Public Health and Primary Care, The Chinese University of Hong Kong

Sok Teng, Tan; National University of Singapore

Abstract Title:
Refugee’s health needs in South East Asia: health systems responses and challenges

Brief Information:
Sok Teng Tan is a Research Associate at the Saw Swee Hock School of Public Health. She obtained her BSc in Nutrition and Community Health in Malaysia, and MSc in Global Health from the University of Edinburgh, UK. Her involvement in refugee work started when she conducted a study on Rohingya refugee children’s nutritional status in 2007. Subsequently, she volunteered and worked for an NGO in Malaysia advocating for disadvantaged population’s access to sexual and reproductive health education and services. Prior to her graduate studies, she worked at the United Nations High Commissioner for Refugees (UNHCR) in Malaysia for 6 years focusing on refugee community empowerment and livelihoods programming. Her current areas of research include migrant health in Singapore, refugee health in South East Asia, and the global health architecture of antimicrobial resistance.
Siew, Lim - Monash University, Australia

Abstract Title:
Comparing a telephone- and a group-delivered diabetes prevention program: characteristics of engaged and non-engaged postpartum mothers with a history of gestational diabetes

Brief Information:
Dr Siew Lim is a postdoctoral fellow/early career researcher and an accredited practicing dietitian (APD) with a highly competitive biomedical, clinical and public health research track record. She is recognised nationally and internationally as an emerging leader in the field of obesity management in women of reproductive age. She is a recipient of the prestigious Australian National Health and Medical Research Council Early Career Fellowship for 2018-2023. Dr Lim’s research focuses on developing evidence-based lifestyle programs for weight management or chronic disease prevention in women of reproductive age, particularly in postpartum women. She has growing expertise in research translation and implementation, with a specific focus on the development of scalable and sustainable interventions for health services and other community settings. She has experience in working within a multidisciplinary clinical and research team that comprises experts in public health, health service improvement, exercise physiology, dietetics, health psychology, clinical psychology, endocrinology, obstetrics and gynecology. Dr Lim has skills in dietetics, lifestyle behaviour change, health coaching, stakeholder engagement, co-design, program development, program delivery, and lifestyle program evaluation. She has extensive project management skills in large clinical trials, randomised controlled trials, and community-based participatory studies. She is currently under the dedicated mentorship of international leaders in health service improvement for women of reproductive age.
BACKGROUND

Asia-Pacific Academic Consortium for Public Health (APACPH) is a non-profit Corporation which has the vision to achieve the highest possible level of health of all the people of the Asia-Pacific region. Its mission is to enhance regional capacity to improve the quality of life and to address major public health challenges through the delivery of education, research and population health services by member institutions. This consortium consists of 22 countries as their member institutions, and Universiti Malaysia Sabah is one of the Institutions from Malaysia. The consortium is very committed to supporting the vision and mission by having APACPH conference annually. The conference will be hosted by a selected member institution. The year 2018 is the golden year for UMS as it has been selected as the host of this prestigious International APACPH conference. By accepting and organising this conference, it may raise Universiti Malaysia Sabah up to higher standard at International level.

OBJECTIVES

The consortium encourages and supports the achievement of the following objectives:

❖ To enhance the quality and relevance of education and training programmes in public health
❖ To expand knowledge, improve skills and demonstrate effective interventions
❖ To raise awareness, of current, emerging, and re-emerging public health issues and develop programmes of action for their resolution
❖ To enhance the capacity and sustainability of public health systems
❖ To assist in policy and leadership development for health
HOST COUNTRY

APACPH Committee has chosen the serene and beautiful island of Borneo to commemorate its 50th conference. This conference has always served as a pulpit for all the public health personnel from Asia Pacific and global arena to discuss the challenges and contemporary researchers in public health. It would be our honor to meet you at University Malaysia Sabah and conference venue; The Magellan Sutera Resort as a presenter/participant/delegates and hope you’ll treasure your visit to “Land Below the Winds”.

Sabah is a Malaysian state occupying the northern part of the island of Borneo. It’s famed for its 4,095m-tall Mount Kinabalu, the country’s highest peak, crowned with distinctive granite spires. Sabah is also known for its beaches, rainforest, coral reefs and abundant wildlife, much of it within parks and reserves. Offshore, the Sipadan and Mabul islands are famous diving destinations.

source: http://www.sabah.gov.my/cms/?q=ms/content/pengenalan
The City of Kota Kinabalu

Kota Kinabalu is the capital of Malaysia’s Sabah state in the northern part of the island of Borneo. Often referred to as KK, it’s a coastal city partly surrounded by rainforest. It’s known for its bustling markets, modern boardwalk, beaches and waterfront Kota Kinabalu City Mosque. It is also a gateway to Kinabalu National Park, the home of 4,095m-high Mount Kinabalu.

Kota Kinabalu City Map
CONFERENCE VENUE
The Magellan Sutera Resort, KK, Sabah

The Magellan Sutera Resort in Kota Kinabalu is a magnificent 5-star resort with 456 rooms and suites. The grand entrance is a majestic longhouse style lobby; an architectural tribute to the Rungus natives of Sabah. With fine timber furnishings and traditional handicraft artifacts, this resort is a favorite with families and couples and those seeking a relaxing, tropical holiday in Borneo. The suites are lavishly decorated and present fabulous views of beautifully manicured gardens or the South China Sea set against a backdrop of the islands of Tunku Abdul Rahman Marine Park.
Universiti Malaysia Sabah (UMS) is an institution of higher education that produces human resources, experts and professionals in a variety of fields with the focus on the quality of graduates, quality of institutions, and quality of the overall system. With the vision to strive to be an innovative university of global standing, UMS strives to achieve academic excellence and international recognition through its attention to learning and teaching, research and publications, social services and balance in knowledge specialization.
INFORMATION FOR THE DELEGATES

Main Scientific Conference:
Date: 12th - 14th September 2018
Time: 8:00am - 5:00pm
Venue: The Magellan Sutera Resort, KK, Sabah

Gala Dinner/Conference Dinner
Date: 13th September 2018
Time: 6:30pm
Venue: Grand Ballroom, The Magellan Sutera Resort, KK, Sabah

Closing Ceremony
Date: 14th September 2018
Time: 3:30pm - 4:30pm
Venue: The Magellan Sutera Resort, KK, Sabah

Field Trip – Kota Kinabalu City and UMS
Date: 14th September 2018
Time: 5:00pm - 6:30pm
Meeting Venue: Lobby, The Magellan Sutera Resort, KK, Sabah

Photography competition – “Healthy world- through lens”
Selected photos will be exhibited throughout the conference on poster display boards. Attractive prizes and certificates will be awarded to the winners and participants with selected photos.

Conference Secretariat Room
Telephone: +60 19 8600 867 / +60 16 8050 503
E-mail: apacph2018@ums.edu.my

Language
The official language of the conference is English.
INFORMATION FOR THE DELEGATES

Registration

Registration includes: Full Conference Registration: Dinner Ticket (1), Free coffee & tea break, Lunch (3). Please note that Student Registration does not include Dinner ticket. If Student wants to get participated in the Dinner, please buy the additional item on the registration payment.

Onsite registration

Walk-in registration can be done at the conference venue. Only Malaysian Ringgit will be accepted and US$ won’t be accepted.

Conference kit

Conference kit will be distributed upon registration at registration counter.

Exhibition space

Exhibition booths will be at Conference lobby.

Tour Desk

Tour information can be available at the information counter next to the registration counter.

Conference Notice Board and message

Notice board will be placed at conference lobby for messages and updates of conference.

Emergency Services

UMS ambulance and medical services are available throughout the conference. Contact person: Dr Roy (+60138632668) or the Secretariat.
GUIDELINES FOR CHAIRS, SPEAKERS AND PRESENTERS

For session Chair

Information about the responsible topic and CVs of speakers will be available in the session’s room.

To present the short biography of each speaker
To conduct opening and closing of the session.
Moderate the discussion with time keeping.
Short remark and comment at the end of the session.

Paper presentation

Timing of each oral presentation: 8 minutes presentation, 2 minutes Q & A. You are expected to notify the moderator of the session about your presence before the session begins. Requests to change time and order of presentation will not be entertained. Audio-visual equipment available. All oral session rooms will be equipped with the following equipment:

- Projector
- Laptop (Windows-based)
- Screen
- Microphone

Poster presentation

Schedule of poster exhibition:

- 12th September (Wednesday) 9.00am to 5.00pm
- 13th September (Thursday) 9.00am to 5.00pm
- 14th September (Friday) 9.00am to 3.30pm

Posters will be exhibited throughout the conference on poster display boards. Poster presenters are expected to set up their posters on Day 1 (12th September, Wednesday) of the conference. They should be available during the poster viewing session to interact with the participants. Handouts are allowed. If you have more than one poster, you need to arrange your time well so that you can cover all your posters. Please add a note on the poster board as to what time you will be present.
It is NOT acceptable to simply post a copy of your paper. Such papers will be marked as a “no-show” presentation. You are required to remove your own poster at the end of the conference. Please note that APACPH2018 is not responsible for any materials that are left behind, lost, stolen, or damaged.
50th APACPH SOCIAL EVENTS

APACPH Golden Jubilee Commemorative Celebration, opening ceremony & Photography session

Date: 12th September 2018
Time: 8:30am
Venue: The Magellan Sutra Resort

Gala Dinner/ Conference Dinner and APACPH Awards Presentation

Date: 13th September 2018
Time: 6:30pm
Venue: Grand Ballroom, the Magellan Sutra Resort

Closing Ceremony

Date: 14th September 2018
Time: 3:30pm - 4:30pm
Venue: The Magellan Sutra Resort

Field Trip – Kota Kinabalu City and UMS

Date: 14th September 2018
Time: 5:00pm - 6:30pm
Meeting Point: Lobby, The Magellan Sutra Resort
GROUP MEETINGS

Executive Council Members Meeting

Date: 10th September 2018 (Monday)
Time: 2:00pm
Venue: Faculty Meeting Room, Faculty of Medicine & Health Sciences, UMS

Executive Council Members Dinner

Date: 10th September 2018 (Monday)
Time: 6:00pm
Venue: Hyatt Hotel

General Assembly

Date: 11th September 2018 (Tuesday)
Time: 9:00am – 12:00pm
Venue: Faculty Meeting Room, Faculty of Medicine & Health Sciences, UMS

Dean’s meeting

Date: 11th September 2018 (Tuesday)
Time: 1:00pm – 2:00pm
Venue: Faculty Meeting Room, Faculty of Medicine and Health Sciences, UMS

Networking Dinner

Date: 11th September 2018 (Tuesday)
Time: 6:00pm
Venue: Floating Seafood Restaurant
**PRE-CONFERENCE PROGRAMME**

### PRE-CONFERENCE - 10th SEPTEMBER 2018 (MONDAY)

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<tr>
<th>Time</th>
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<tr>
<td>2.00pm</td>
<td>Executive Council Meeting</td>
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<td><em>Faculty Meeting Room, FMHS, UMS</em></td>
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<td>6.00pm</td>
<td>Executive Council Dinner</td>
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<td><em>Hyatt Hotel</em></td>
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### PRE-CONFERENCE - 11th SEPTEMBER 2018 (TUESDAY)

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<th>Time</th>
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<tr>
<td>9.00am – 12.00pm</td>
<td><strong>General Assembly</strong></td>
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<td><em>Faculty Meeting Room, FMHS, UMS</em></td>
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<td>1.00pm – 2.00pm</td>
<td><strong>Registration Pre-Conference</strong></td>
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<td><strong>Deans’ Meeting</strong></td>
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<td><em>Faculty Meeting Room, FMHS</em></td>
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<tr>
<td>2.00pm – 5.00pm</td>
<td><strong>Workshop 1</strong> – Getting Your Paper Published (Seminar room 3, FMHS)</td>
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<td><strong>Workshop 2</strong> - Early Career Network (ECN) (Lecture Hall 1, FMHS)</td>
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<td><strong>Workshop 3</strong> - Outbreak Investigation (Lecture Hall 2, FMHS)</td>
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<td><strong>Workshop 4</strong> - Health Law: Development of Policy Surveillance Platform On</td>
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<td>Legal Framework for Health (Seminar room 2, FMHS)</td>
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<tr>
<td>6.00pm – 9.00pm</td>
<td><strong>Networking Dinner for EC speakers and GA members</strong></td>
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<td><em>Floating Seafood Restaurant</em></td>
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</table>
WORKSHOP 1: GETTING YOUR PAPER PUBLISHED

Speakers:  Professor Dr. Low Wah Yun (University of Malaya)
           Professor Dr. Ee Ming Khoo (University of Malaya)
           Associate Professor Dr. Noran Naqiah Hairi (University of Malaya)

Coordinator:  Bairave Shunmmugam (Editorial Officer, Asia-Pacific Journal of Public Health)

Venue:  Seminar Room 3, Faculty of Medicine and Health Sciences, UMS

Synopsis

Getting a paper published in a respected peer-reviewed journal is a goal for all researchers. It is an indication of research accomplishment. This Workshop is organized by the Asia-Pacific Journal of Public Health (APJPH), in conjunction with the 50th Asia-Pacific Academic Consortium for Public Health (APACPH) Conference, held at the Faculty of Medicine and Health Sciences, University Malaysia Sabah, Kota Kinabalu, Sabah, East Malaysia.

This Workshop is held as a response to meet individual and institution’s needs to enhance research and acquire specific knowledge and skills to write and publish a scientific manuscript. This workshop targets public health students, researchers and academic staff who conduct research and need to develop successful scientific writing skills. It deals with the nuts and bolts of getting papers published in peer-reviewed journal. In this workshop, participants will be taught the importance of paper writing and publishing, the structure of a scientific paper, how to prepare a public health research paper, and understand the processes of paper submission and peer-review, dealing with paper revision and rejection, and publication ethics. We should aim for producing quality research and publishing in high-impact journals. Thus, this he Workshop hopes to boost participants’ self-confidence to initiate and sustain quality scientific writing in the field of public health.

Programme

1.00 – 2.00 pm  Registration
2.00 – 3.30 pm  Manuscript Preparation (AP Noran and Prof. EM Khoo)
3.30 – 3.45 pm  Tea Break
3.45 – 4.15 pm  APJPH Manuscript Submission & Process (Bairave Shunmmugam)
4.15 – 4.45 pm  Dealing with Revision & Rejection (Prof. WY Low)
4.45 – 5.00 pm  Publication Ethics (Prof. EM Khoo)
WORKSHOP 2: EARLY CAREER NETWORK (ECN) - HOW TO MAKE AN EFFECTIVE CONFERENCE PRESENTATION

Speakers: Professor Dr. Indika Karunathilake (University of Colombo)
Professor Dr. Elahi Nezami (University Park Campus)
Venue: Lecture Hall 1, Faculty of Medicine and Health Sciences, UMS

Synopsis

Ability of make an effective presentation is essential skills for public health professionals. During this workshop, early career public health professionals whose abstracts are selected for APACPH 2018 conference will be given personalized guidance on how to make their presentations more effective. The guidance will be provided by experts in medical education, public and scientific writing.

The content areas will be, planning the presentation, preparing the presentation, selecting and customizing PowerPoint templates, presenting effectively and handling difficult situation.

Workshop will be conducted in an interactive, hands-on format and selected participants will be given an opportunity to rehearse their presentations and obtain the expert feedback in a non-threatening, friendly environment.

Programme

1.00 – 2.00 pm Registration
2.00 – 2.30 pm Introduction to workshop and Plenary Discussion: Planning and Preparing a Presentation (Prof. Indika Karunathilake)
2:30 – 3:00 pm Group work
3.00 – 3.15 pm Tea Break
3.15 – 3:45 pm Tips on making an effective presentation (Prof. Elahi Nezami)
3:45 – 4:30 pm Presentations by the participants
4:30 – 5:00 pm Feedback by the expert panel
WORKSHOP 3: OUTBREAK INVESTIGATION

Speakers:  
Dr. Ho Ai Chia (Ministry of Health, Malaysia)  
Associate Professor Dr. Richard Avoi (Universiti Malaysia Sabah)  
Associate Professor Dr. Nelbon Giloi (Universiti Malaysia Sabah)

Venue:  
Lecture Hall 2, Faculty of Medicine and Health Sciences, UMS

Synopsis

Outbreak investigation is an important and challenging component of epidemiology and public health. It helps to identify sources of ongoing outbreaks in order to establish control and to institute measures to prevent further occurrence of cases. In addition to that it helps to prevent future episodes of diseases, help in training, to study diseases and learn the mechanisms transmission of the disease. This workshop aims to provide a comprehensive knowledge and understanding in regard to disease outbreaks and how these are effectively managed. Lectures will be given by a highly experienced Public Health Physician and the training will further be enhanced by interactive table top exercises with actual past case scenarios. At the end of the workshop, participants are expected to be familiar and adequately equipped to conduct outbreak investigations and manage them in orderly and efficient manner.

Programme

Time  
1.00 – 2.00 pm  
Registration  
2.00 – 3.00 pm  
Outbreak Investigation (Dr. Ho Ai Chia)  
3.00 – 3.15 pm  
Tea Break  
3.15 – 4.15 pm  
Analytical Study (AP Dr. Richard Avoi)  
4.15 – 5.00 pm  
Table-top exercise (AP Dr. Nelbon Giloi)
WORKSHOP 4: HEALTH LAW – DEVELOPMENT OF POLICY SURVEILLANCE PLATFORM ON LEGAL FRAMEWORK FOR HEALTH

Chairs: Professor So Yoon Kim (Yonsei University)
Professor Hee Tae Suk (Yonsei University)

Speakers: Professor Scott Burris (Temple University)
Dr. Ki-Hyun Hahm (WHO WPRO)
Dr. Donghyun Lee (Yonsei University)

Venue: Seminar room 2, Faculty of Medicine and Health Sciences, UMS

Synopsis

Policy surveillance is the systematic collection and analysis of legal frameworks for health. It is a practice within the larger discipline of legal epidemiology, also known as public health law research, which is the study of how law influences environments, behaviors, and beliefs and therefore impacts the cause, distribution, and prevention of disease and injury in population. Policy surveillance is a core component of health law program in strengthening countries’ legal frameworks for health. The proposed policy surveillance platform would generate data on legal frameworks for specified priority health topics, including trends and gaps in national legislation to support advocacy activities and technical assistance.

The workshop aims to share experience on policy surveillance, including methods and tools available; to identify country needs and expectations, as well as priority health topics for applications; and to make recommendations towards developing the policy surveillance platform. Through this workshop, the organizing body expects to establish a deeper understanding of public health law analysis mechanism and needs of the region concerning public health law capacity and find areas for future endeavor for developing a policy surveillance platform on legal frameworks for health.

The workshop will be chaired by Prof. Hee Tae Suk and Prof. So Yoon Kim from Yonsei University. The workshop will invite three speakers who will each give presentation(s). After a short break, the workshop will resume with a panel discussion of three speakers and discussion panelists, followed by an open discussion for all participants. Topics of the panel discussions are countries experiences on policy surveillance generally or on research relating to International Health Regulation (IHR). Open discussion will focus on developing a working plan, including proposed time frames, responsibilities.
Programme

1:00 – 2:00 pm  Registration
2:00 – 2:05 pm  Introduction (Prof. So Yoon Kim)
2:05 – 2:15 pm  Opening Remarks (Prof. Hee Tae Suk)
2:15 – 2:45 pm  Presentation 1: Policy Surveillance and Legal Epidemiology (Prof. Scott Burris)
                Presentation 2: Development of Policy Surveillance Platform for IHR in the European Region (Prof. Scott Burris)
2:45 – 3:10 pm  Presentation 3: Assessment of Health Law in the Western Pacific Region (Dr. Donghyun Lee)
3:10 – 3:30 pm  Presentation 4: WHO/WPRO Health Law Program for Policy Surveillance Supports (Dr. Ki-hyun Hahm)
3:30 – 3:40 pm  Tea Break
3:40 – 4:10 pm  Panel Discussion: Country Experiences on Policy Surveillance or IHR Research (Three speakers and discussion panelists)
4:10 – 4:50 pm  Open Discussion
4:50 – 5:00 pm  Closing Remarks
## CONFERENCE PROGRAMME

### DAY 1 - 12th SEPTEMBER 2018 (WEDNESDAY)

<table>
<thead>
<tr>
<th>Time</th>
<th>Programme</th>
<th>Room</th>
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<tr>
<td>8.00am</td>
<td>Registration of Participants</td>
<td>Ballroom Foyer</td>
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<td>8.30am</td>
<td>Keynote Address by the Director General of Health Malaysia</td>
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<td>Datuk Dr. Noor Hisham Bin Abdullah</td>
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<td>Chair: AP Dr. Syed Sharizman bin Syed Abdul Rahim</td>
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<td>9.00am</td>
<td>Welcoming Remarks by the Vice Chancellor of UMS</td>
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<td>Prof. Datuk Dr. D. Kamarudin D. Mudin</td>
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<td>9.15am</td>
<td>Opening Ceremony by the Chief Minister of Sabah</td>
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<td>YAB Datuk Seri Panglima Haji Mohd. Shafie bin Haji Apdal.</td>
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<td>10.00am</td>
<td>Tea Break (poster viewing)</td>
<td>Ballroom Foyer</td>
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<tr>
<td>10.30am -</td>
<td>Symposium 1: Infectious Diseases – Tuberculosis and HIV</td>
<td>Ballroom 2</td>
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<td>12.30pm</td>
<td>Chair: Dr Timothy William, Jesselton Medical Centre, Malaysia</td>
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<td>1. Prof. Dato’ Dr. Adeeba Kamarulzaman, University of Malaya, Malaysia</td>
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<td>2. Prof. Dr. Yuanan Lu, University of Hawaii, USA</td>
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<td>3. Prof. Dr. Kamruddin Ahmed, Universiti Malaysia Sabah</td>
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<td>Symposium 2: Non-Communicable Diseases</td>
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<td>Chair: Dr. R. Surenthirakumaran, University of Jaffna, Sri Lanka</td>
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<td>1. Prof. Dr. Hung-Yi Chiou, Taipei Medical University, Taiwan</td>
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<td>2. AP Rosnah Sutan, National University of Malaysia, Malaysia</td>
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<td>Symposium 3: Occupational and Environmental Health</td>
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<td>Chair: Prof. Dr. Philip Baker, Queensland University of Technology, Australia</td>
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<td></td>
<td>1. Prof. Dr. Krishna Gopal Rampal, Cyberjaya University College of Medical Sciences, Malaysia</td>
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<td>2. AP Dr. Nelbon Giloil, Universiti Malaysia Sabah, Malaysia</td>
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<td>3. Dr. Sahipudin bin Saupin, Jabatan Kesihatan Negeri Sabah, Malaysia</td>
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<td><strong>10.30am - 12.30pm</strong></td>
<td><strong>Symposium 4:</strong> Universal Health Coverage  &lt;br&gt;Chair: AP Dr. Elahe Nezami, University of Southern California, USA  &lt;br&gt;1. Prof. Dr. Masamine Jimba, University of Tokyo, Japan  &lt;br&gt;2. Prof. Dr. Maznah Binti Dahlui, University of Malaya, Malaysia  &lt;br&gt;3. Prof. Dr. Colin Binns, Curtin University, Australia  &lt;br&gt;Meeting Room 4</td>
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<td><strong>Symposium 5:</strong> Bioethics and Health Law (Sponsored by Yonsei University, South Korea)  &lt;br&gt;Chair: Prof. Hee Tae Suk, Yonsei University, South Korea  &lt;br&gt;1. Prof. Scott Burris, Temple University, United States  &lt;br&gt;2. Dr. Donghyun Lee, Yonsei University, South Korea  &lt;br&gt;3. Zahra Habib Bader, Supreme Council of Health, Kingdom of Bahrain  &lt;br&gt;Meeting Room 5</td>
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<td><strong>Symposium 6:</strong> Health Promotion and Capacity Building (Sponsored by Taipei Medical University, Taiwan)  &lt;br&gt;Chair: Prof. Dr. Betty Ya-Wen Chiu, Taipei Medical University, Taiwan  &lt;br&gt;1. Prof. Dr. Bruce Maycock, Curtin University, Australia  &lt;br&gt;2. Prof. Dr. Wang-Ying Wei, Director General of Health Promotion Administration, Ministry of Health and Welfare, Taiwan  &lt;br&gt;3. Prof. Dr. Low Wah Yun, University of Malaya, Malaysia  &lt;br&gt;4. Dr. Li-Ling Huang, Taipei Medical University, Taiwan  &lt;br&gt;Meeting Room 6</td>
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<td><strong>12.30pm</strong></td>
<td><strong>Lunch (poster viewing and evaluation)</strong>  &lt;br&gt;<strong>APJPH Editorial Board Meeting (TBD)</strong></td>
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<td><strong>2.00pm - 3.30pm</strong></td>
<td><strong>Plenary Session 1:</strong> Public Health Responses – Enhancing University Roles  &lt;br&gt;Chair: Prof. Dr. Masamine Jimba, University of Tokyo, Japan  &lt;br&gt;1. Prof. Dr. Osman Bin Ali, Universiti Kuala Lumpur Royal College of Medicine Perak, Malaysia  &lt;br&gt;2. Prof. Dr. Wen-Ta Chiu, Taipei Medical University, Taiwan  &lt;br&gt;3. Prof. Dr. Keiji Fukuda, The University of Hong Kong, Hong Kong  &lt;br&gt;Ballroom 2</td>
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<td><strong>3.30pm</strong></td>
<td><strong>Tea break (poster viewing)</strong></td>
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## DAY 1 - 12th SEPTEMBER 2018 (WEDNESDAY)

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<th>Time</th>
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<tr>
<td>4.00pm - 5.00pm</td>
<td><strong>Public Health Forum:</strong> Regional Perspective On Current Public Health Trend</td>
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<td>Chair: Datuk Dr. Mohd Yusof Hj Ibrahim, Universiti Malaysia Sabah, Malaysia</td>
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<td>1. Dato' Hj. Azman Bin Hj. Abu Bakar, Deputy Director General of Health (Medical)</td>
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<td>2. Prof. Dr. Latiffah Hassan, University Putra Malaysia, Malaysia</td>
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<td>3. Datuk Dr. Christina Rundi, Director of Sabah State Health Department.</td>
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<td>4. Mr. Ebrahim Ali Al Nawakhtha, Secretary General Supreme Council of Health, Bahrain</td>
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<td><em>Ballroom 2</em></td>
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<td>4.00pm - 6.00pm</td>
<td><strong>Oral Session 1</strong></td>
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<td><strong>Oral 1:</strong> Infectious Diseases I</td>
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<td>Moderator: Prof. Dr. Kamruddin Ahmed, Universiti Malaysia Sabah</td>
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<td><em>Meeting Room 3</em></td>
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<td><strong>Oral 2:</strong> Child and Adolescent Health I</td>
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<td>Moderator: Prof. Dr. Kew Seih Teck, Universiti Malaysia Sabah, Malaysia</td>
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<td><em>Meeting Room 4</em></td>
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<td><strong>Oral 3:</strong> Nutrition and Food Safety</td>
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<td>Moderator: Dr. Aza Sherin Mohamad Yusof, Universiti Malaysia Sabah, Malaysia</td>
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<td><em>Meeting Room 5</em></td>
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<td><strong>Oral 4:</strong> Others</td>
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<td>Moderator: Dr. Fredie Robinson, Universiti Malaysia Sabah, Malaysia</td>
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<td><em>Meeting Room 6</em></td>
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<td>6.00pm</td>
<td>End of Day 1</td>
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* 9.00am – 5.00pm Poster Exhibition (*Ballroom 1*)
OPENING CEREMONY FOR 50TH ASIA PACIFIC ACADEMIC CONSORTIUM FOR PUBLIC HEALTH (APACPH) CONFERENCE 2018
UNIVERSITI MALAYSIA SABAH

Date: 12th September 2018 (Wednesday)
Time: 9.00am
Venue: Grand Ballroom 2, Magellan Sutera Harbour
Dress Code: Formal

7.30am - 8.30am Registration of participants - Ballroom Foyer
8.30am Keynote address by the Director General of Health, Malaysia YBhg. Dato’ Dr. Noor Hisham bin Abdullah
9.00am Token of appreciation
9.05am Arrival of UMS Principal Officers
9.15am Arrival of the Chief Minister of Sabah YAB Datuk Seri Panglima Hj. Mohd Shafie Bin Hj. Apdal
9.30am OPENING CEREMONY

- National anthem - Negaraku
- State anthem - Sabah Tanahairku
- Doa recital
- Welcoming remarks by the Vice Chancellor of UMS YBhg. Prof. Datuk Dr. D. Kamarudin D. Mudin
- Speech by the APACPH President, Prof. Dr. Masamine Jimba
- Launching speech by the Chief Minister of Sabah YAB Datuk Seri Panglima Hj,Mohd. Shafie Bin Hj.Apdal
- Opening Ceremony gimmick
- APACPH Awards presentation
- Short APACPH website video clip
- Token of appreciation to the Chief Minister of Sabah
- Photography session

10.00am Tea Break (poster viewing)
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<tr>
<td>8.00am</td>
<td>Registration</td>
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| 9.00am - 10.00am | **Plenary Session 2: Future Public Health Training**  
  Chair: Prof. Dr. Low Wah Yun, University of Malaya, Malaysia  
  1. Prof. Dr. Philip Baker, Queensland University of Technology, Australia  
  2. Prof. Dr. Indika Karunatilake, University of Colombo, Sri Lanka  
  *Ballroom 2* |
| 10.00am      | Tea Break (poster viewing)                                                   |
| 10.30am - 1.00pm | **Oral Session 2**                                           |
|              | **Oral 5: Health Promotion**  
  Moderator: AP Dr. Naing Oo Tha, Universiti Malaysia Sabah  
  *Meeting Room 1* |
|              | **Oral 6: Environmental and Occupational Health I**  
  Moderator: AP Dr. Shamsul Bahari Shamsudin, Universiti Malaysia Sabah  
  *Meeting Room 2* |
|              | **Oral 7: Maternal and Child Health/Reproductive Health/Women’s Health I**  
  Moderator: AP Dr. Helen Lasimbang, Universiti Malaysia Sabah  
  *Meeting Room 3* |
|              | **Oral 8: Infectious Diseases II**  
  Moderator: AP Dr. Richard Avoi, Universiti Malaysia Sabah  
  *Meeting Room 4* |
|              | **Oral 9: Non-Communicable Diseases I**  
  Moderator: Prof. Dr. Khamisah Awang Lukman, Universiti Malaysia Sabah  
  *Meeting Room 5* |
|              | **Oral 10: Mental Health**  
  Moderator: Dr. Tan Bih Yuan, Universiti Malaysia Sabah  
  *Meeting Room 6* |
| 1.00pm       | Lunch (poster viewing and evaluation)  
  International Cyber University for Health (ICUH) Workshop by Yonsei University |
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<th>Time</th>
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<tr>
<td>2.00pm -</td>
<td><strong>Plenary Session 3</strong>: 4.0 Industrial Revolution in Public Health</td>
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<td>3.00pm</td>
<td>Chair: Prof. Dr. Osman Bin Ali, Universiti Kuala Lumpur Royal College of</td>
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<td>Medicine Perak, Malaysia</td>
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<td>1.  Prof. Dr. Sanjay Rampal, University Malaya, Malaysia</td>
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<td>2.  Prof. Shamsul Azhar Shah, UMBI National University of Malaysia</td>
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<td><em>Ballroom 2</em></td>
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<td>3.00pm</td>
<td><strong>Tea Break (poster viewing)</strong></td>
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<td><strong>Oral Session 3</strong></td>
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<tr>
<td>3.15pm -</td>
<td><strong>Oral 11</strong>: Maternal and Child Health/Reproductive Health/Women’s Health II</td>
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<td>5.00pm</td>
<td>Moderator: AP Dr. San San Win, Universiti Malaysia Sabah</td>
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<td><em>Meeting Room 1</em></td>
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<td><strong>Oral 12</strong>: Aging and The Quality of Life</td>
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<td>Moderator: Prof. Dr. Zainal Ariffin Mustapha, Universiti Malaysia Sabah</td>
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<td><strong>Oral 13</strong>: Health Policy and Economics</td>
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<td>Moderator: AP Dr. Awang Setia Bin Musleh, Universiti Malaysia Sabah</td>
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<td><strong>Oral 14</strong>: Environmental and Occupational Health II</td>
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<td>Moderator: Dr. Azizan Bin Omar, Universiti Malaysia Sabah</td>
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<td><em>Meeting Room 4</em></td>
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<td><strong>Oral 15</strong>: Non-Communicable Diseases II</td>
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<td>Moderator: Prof. Dr. Khamisah Awang Lukman, Universiti Malaysia Sabah</td>
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<td><strong>Oral 16</strong>: Migration and Health</td>
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<td>Moderator: AP Dr. Syed Sharizman Bin Syed Abdul Rahim, Universiti Malaysia</td>
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<td>Sabah</td>
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<td><em>Meeting Room 6</em></td>
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<tr>
<td>6.30pm</td>
<td><strong>Conference Dinner and APACPH Award Presentation</strong></td>
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<td><em>Grand Ballroom</em></td>
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* 9.00am – 5.00pm      Poster Exhibition (*Ballroom 1*)
APACPH 50TH GOLDEN JUBILEE CELEBRATION DINNER

Date: 13th September 2018 (Thursday)
Time: 6.30pm
Venue: Grand Ballroom 2, Magellan Sutera Resort
Theme: Traditional Contemporary

6.30pm Arrival of participants and delegates
7.00pm Arrival of the Vice Chancellor of UMS
YBhg. Prof. Datuk. Dr. D Kamarudin D Mudin
7.10pm Arrival of the Sabah Minister of Education and Innovation
YB Datuk Dr. Yusof Yacob
7.30pm 1st performance (Sabah Cultural Dance Performance)
7.35pm Welcoming Speech
  • Dean of FMHS UMS - Prof. Dr. Mohammad Saffree bin Jeffree
  • President of APACPH Executive Council Members – Professor Dr. Masamine Jimba
  • Sabah Minister of Education and Innovation - YB Datuk Dr. Yusof Yacob
8.00pm 50th APACPH Dinner
  • Cake cutting ceremony
  • Montage
  • 2nd performance (Sabah Tourism Video Presentation)
  • APACPH awards presentation
  • Performance and Video Clip by the 51st APACPH Host
  • 3rd performance (Sabal Cultural performance)
  • Performance from participants/delegates (open)
  • ‘Free Floor Dance’ – Live music and songs by the Bamboo Band
10.30pm Dinner End
<table>
<thead>
<tr>
<th>Time</th>
<th>Event (Venue)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.00am</td>
<td>Registration</td>
</tr>
<tr>
<td>9.00am - 11.30am</td>
<td><strong>Plenary Session 4: Community Empowerment - Knowledge Transfer</strong></td>
</tr>
<tr>
<td></td>
<td>Chair: Prof. Dr. Mohammad Saffree Jeffree, Universiti Malaysia Sabah, Malaysia</td>
</tr>
<tr>
<td></td>
<td>1. Prof. Dr. Wang Ying-Wei, Director General of Health Promotion Administration, Ministry of Health and Welfare, Taiwan</td>
</tr>
<tr>
<td></td>
<td>2. Dr. Agustin Kusumayati, Universitas Indonesia, Indonesia</td>
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<tr>
<td></td>
<td>3. Prof. Dr. Khamisah Awang Lukman, Universiti Malaysia Sabah, Malaysia</td>
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<td></td>
<td>4. Dr. R. Surenthirakumaran, University of Jaffna, Sri Lanka</td>
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<td></td>
<td>5. Prof. Seth Ogyebre Owusu Aqyei, University of Health &amp; Allied Sciences, Republic of Ghana</td>
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<tr>
<td></td>
<td>Ballroom 2</td>
</tr>
<tr>
<td>11.30am - 2.00pm</td>
<td>Lunch (poster viewing and evaluation)</td>
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<tr>
<td></td>
<td>Friday Prayer for Muslims</td>
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<tr>
<td>12.00pm - 2.00pm</td>
<td>Curriculum Development Workshop by Yonsei University</td>
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<tr>
<td></td>
<td>Meeting room 4</td>
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<tr>
<td>2.00pm - 3.30pm</td>
<td><strong>Oral Session 4</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Oral 17</strong>: Rural Health and Disaster</td>
</tr>
<tr>
<td></td>
<td>Moderator: AP Dr. Syed Sharizman Bin Syed Abdul Rahim, Universiti Malaysia Sabah</td>
</tr>
<tr>
<td></td>
<td>Meeting Room 1</td>
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<tr>
<td></td>
<td><strong>Oral 18</strong>: Social Determinants of Health/Universal Health Coverage</td>
</tr>
<tr>
<td></td>
<td>Moderator: AP Dr. Syed Shajee Husain, Universiti Malaysia Sabah</td>
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<td>Meeting Room 2</td>
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<tr>
<td></td>
<td><strong>Oral 19</strong>: Injury Prevention/Road Safety/Tobacco Control/Dental Hygiene and Oral Cancer Prevention</td>
</tr>
<tr>
<td></td>
<td>Moderator: AP Dr. Nelbon Gioi, Universiti Malaysia Sabah</td>
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<tr>
<td></td>
<td>Meeting Room 3</td>
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<tr>
<td></td>
<td><strong>Oral 20</strong>: Child And Adolescent Health II</td>
</tr>
<tr>
<td></td>
<td>Moderator: Prof. Dr. Zainal Arifin Mustapha, Universiti Malaysia Sabah</td>
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<td></td>
<td>Meeting Room 4</td>
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</table>
CLOSING CEREMONY OF 50TH ASIA-PACIFIC ACADEMIC CONSORTIUM FOR PUBLIC HEALTH (APACPH) CONFERENCE 2018
UNIVERSITI MALAYSIA SABAH

Date: 14th September 2018 (Friday)
Time: 3.30pm
Venue: Grand Ballroom 2, Magellan Sutera Resort

3.30pm Arrival of participants and delegates

3.35pm CLOSING CEREMONY
- Pledge reading by Dr. Primus John
- Awards Presentation:
  - Young Investigator Travelers Award (YITA)
  - Best Oral Presenter
  - Best Poster Presenter
  - Best photo award for photography competition ‘Reflection’ by the organiser of the photography competition – Professor Dr. Indika Karunatilake
- Closing speech by the 50th APACPH Chairman - YBhg. Datuk Dr. Mohd Yusof Hj. Ibrahim
- Tea break

5.00pm End
### LIST OF ORAL SESSIONS

#### Oral Session 1
**12th September 2018 (Wednesday)**  
**4.00pm – 6.00pm**

<table>
<thead>
<tr>
<th>Oral 1: Infectious Diseases (ID) I</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Meeting Room 3</strong></td>
</tr>
<tr>
<td><strong>Moderator:</strong> Prof. Dr. Kamaruddin Ahmed, Universiti Malaysia Sabah</td>
</tr>
<tr>
<td><strong>OR0001ID</strong> Amirah Azzeri</td>
</tr>
<tr>
<td>Out-of-pocket and catastrophic health expenditures among hepatitis C patients: results from a middle-income Asian country</td>
</tr>
<tr>
<td><strong>OR0003ID</strong> Kai Ling Chin</td>
</tr>
<tr>
<td>In silico identification of specific genetic markers for <em>Mycobacterium tuberculosis</em></td>
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<tr>
<td><strong>OR0004ID</strong> Tock Hing Chua</td>
</tr>
<tr>
<td><em>Plasmodium knowlesi</em> in humans: a vector control challenge in public health</td>
</tr>
<tr>
<td><strong>OR0005ID</strong> Baojing Li</td>
</tr>
<tr>
<td>Viral hepatitis incidence change influenced by alternative disease prevention strategies</td>
</tr>
<tr>
<td><strong>OR0007ID</strong> Changmian Ding</td>
</tr>
<tr>
<td>Study on adherence to antiretroviral therapy and its associated factors among people living with HIV/AIDS in Wuhan City</td>
</tr>
<tr>
<td><strong>OR0008ID</strong> Alaa Altaluoni</td>
</tr>
<tr>
<td>The effects of meteorological factors on bacterial intestinal infectious disease related to emergency room visits in Seoul, South Korea</td>
</tr>
<tr>
<td><strong>OR0009ID</strong> Sophia Anne Liao</td>
</tr>
<tr>
<td>Factors associated with treatment outcome of patients with pulmonary tuberculosis in the Philippines</td>
</tr>
<tr>
<td><strong>OR0010ID</strong> Anna Dominique Sasil</td>
</tr>
<tr>
<td>Detection of <em>Salmonella enterica</em> in retail chicken eggs from a selected public market in the City of Manila</td>
</tr>
<tr>
<td><strong>OR0011ID</strong> Shweta Singh</td>
</tr>
<tr>
<td>Analysis of Antimicrobial Resistance (AMR) policies in Singapore based on experts’ perspectives: a qualitative study</td>
</tr>
<tr>
<td><strong>OR0013ID</strong> Lijia Zhang</td>
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<tr>
<td>Analysis of influencing factors of AIDS in Africa</td>
</tr>
<tr>
<td><strong>OR0025ID</strong> Rajendra Surenthirakumaran</td>
</tr>
<tr>
<td>Influence of selected factors on knowledge and practices on prevention of infectious water borne diseases among grade-10 students in Mannar education zone in Sri Lanka</td>
</tr>
</tbody>
</table>

#### Oral 2: Child and Adolescent Health (CA) I
**Meeting Room 4**

| **Moderator:** Prof. Dr. Kew Seih Teck, Universiti Malaysia Sabah |
| **OR0002CA** Xuhao Yang          |
| The impact of health education intervention for Chinese college students |
OR0003CA  Sitti Patimah
Socio-demographic determinants of stunting on adolescent girls in West Sulawesi Indonesia

OR0004CA  Ting Tong Wen
Premarital sex and its predictors among secondary school students in the Malaysian Borneo

OR0005CA  Trias Mahmudiono
Promoting balance diet among elementary school children through behavioral based nutrition education using MyPlate

OR0007CA  Bowen Wang
Prevalence of overweight or obese and hypertension in children and adolescents in Wuhan

OR0009CA  Yit Siew Chin
Effectiveness of a primary school-based intervention in Malaysia

**Oral 3: Nutrition and Food Safety (NF)**

*Meeting Room 5*
Moderator: Dr. Aza Sherin Mohamad Yusof, Universiti Malaysia Sabah

<table>
<thead>
<tr>
<th>OR0001NF</th>
<th>Siew Lim</th>
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<tbody>
<tr>
<td>Health literacy and fruit and vegetable intake in a large rural area in Victoria, Australia</td>
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<thead>
<tr>
<th>OR0003NF</th>
<th>Julius Nico Valdez</th>
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<tbody>
<tr>
<td>Association of dietary diversity score with anemia status among non-pregnant women in Barangay 145, Sto. Niño, Pasay City</td>
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<thead>
<tr>
<th>OR0005NF</th>
<th>Eric Tan Chee How</th>
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<tbody>
<tr>
<td>Prevalence of undernutrition and its associated risk factors among children under-5 years in Tenom, Sabah</td>
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<thead>
<tr>
<th>OR0006NF</th>
<th>Xinge Zhang</th>
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<tbody>
<tr>
<td>Eating Frequency is not associated with obesity in Chinese adults</td>
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<thead>
<tr>
<th>OR0008NF</th>
<th>Ratna Dewi</th>
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<tbody>
<tr>
<td>Relationship between food consumption pattern, nutritional status, and physical fitness among football athletes</td>
<td></td>
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</tbody>
</table>

**Oral 4: Others (OT)**

*Meeting Room 6*
Moderator: Dr. Fredie Robinson, Universiti Malaysia Sabah

<table>
<thead>
<tr>
<th>OR0002OT</th>
<th>Marie Angelica Marquez</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knowledge, attitudes, and practices of university students in the City of Manila, Philippines, on voluntary blood donation</td>
<td></td>
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<thead>
<tr>
<th>OR0004OT</th>
<th>Trilianty Lestarisa</th>
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<tbody>
<tr>
<td>The local wisdom perception of Dayak Ngaju communities on malaria disease in Gunung Mas District, Central Kalimantan Province</td>
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<thead>
<tr>
<th>OR0005OT</th>
<th>Wang Yao</th>
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<tbody>
<tr>
<td>Research on the team construction of China Medical Team – China Medical Team in Zambia as example</td>
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</table>

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<thead>
<tr>
<th>OR0007OT</th>
<th>Nihayatul Munaa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Implementation of lean thinking in healthcare services: why is it importance?</td>
<td></td>
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</tbody>
</table>
**OR0008OT**  
**Fazeela Waheed**  
Life experiences of Maldivian thalassaemia carriers who received erroneous thalassaemia screening results and had children

**OR0009OT**  
**Kangli Liu**  
Ribosome profiling reveals translatome remodeling in human bronchial epithelial cells induced by short-term exposure to zinc oxide nanoparticles

**OR0012OT**  
**Urban J. A. D’Souza**  
A study of acute physiological and chronic health evaluation (APACHE) index in critically ill patients in hospitals located in Mangalore, Karnataka and Kannur, Kerala, India

**OR0013OT**  
**Alfred Zerfas**  
YouTube: a people-based potential for breastfeeding promotion

**Oral Session 2**  
**13th September 2018 (Thursday)**  
**10.30am -1.00pm**

**Oral 5: Health Promotion (HP)**  
**Meeting Room 1**  
**Moderator:** AP Dr. Naing Oo Tha, Universiti Malaysia Sabah

**OR0005HP**  
**Zi Chen**  
Validation of the Information-Motivation-Behavioral Skills (IMB) Model of self-care behaviors among Chinese patients with CHD

**OR0007HP**  
**Xiaoyan Yu**  
Family-centered care for hospitalized preterm infants: a systematic review and meta-analysis

**OR0008HP**  
**Zhang Jie**  
The association of fruit and vegetable consumption with changes in weight and body mass index in Chinese adults: a cohort study

**OR0009HP**  
**Wenwen Cao**  
Bibliometric analysis of patient navigation model applied in colorectal cancer care based on Web of Science

**OR0010HP**  
**Buddhini Denuwara**  
Level of health literacy and factors associated with it among school teachers in an Education Zone in Colombo, Sri Lanka

**OR0011HP**  
**Andre Matthias Müller**  
Correlates of objectively-measured sedentary behaviour in Singaporean adults

**OR0014HP**  
**Masaharu Kagawa**  
Ethnic differences in body dissatisfaction and relating factors between Japanese and Malaysian Chinese females

**OR0015HP**  
**Mohamad Nizam Nazarudin**  
Health promotion: participation motives among Borneo marathon runners

**OR0003HP**  
**Meichen Du**  
Effect of internet plus intervention model on breastfeeding outcomes: a meta-analysis

**OR0013HP**  
**Bee Koon Poh**  
ToyBox Study Malaysia: Feasibility of adapting a European obesity prevention programme for Malaysian preschoolers
OR0001HP  Ying Wang  
Effect of community-based nursing intervention of postpartum practices of “doing the month” in Chinese postpartum women on maternal physical and psychological health

OR0002HP  Chi-Hung Lin  
The community-based anti-frailty program of New Taipei City, Taiwan- Information and Communications Technology of F4A Cloud

Oral 6: Environmental and Occupational Health (EO) I  
Meeting Room 2  
Moderator: AP Dr. Shamsul Bahari Shamsudin, Universiti Malaysia Sabah

OR0005EO  Prasert Makkaew  
Screening of organophosphate and carbamate pesticide residues in vegetables sold in markets and market fairs, Thasala Municipality Area, Nakhon Si Thammarat, Thailand

OR0008EO  Wenyuan Yu  
Cardiovascular burden of disease attributable to exposure to ambient PM$_{2.5}$

OR0010EO  Guiping Hu  
Association of rare earth elements in the peripheral blood with the risk of genetic damage in chromate exposure population

OR0011EO  Tiantian Yang  
Impact of job stress on burnout and compassion fatigue among nurses

OR0012EO  Kristine Mae C. Esteban  
Assessment of the infectious waste management practices of Category 2 clinical laboratories in the City of Manila

OR0013EO  Shumin Deng  
Doctors’ job satisfaction and its relationships with doctor-patient relationship and work-family conflict in China: a structural equation modeling

OR0014EO  Syawal Kamiluddin Saptaputra  
Health risk assessment (HRA) in production unit of PT. X

OR0015EO  Na Lyu  
Relationship between levels of trace elements and colorectal cancer risk: a case-control study

OR0016EO  Xiaobo Yang  
Involvement of calcium in 50 Hz magnetic field-induced activation of sphingosine kinase 1

OR0017EO  Jing Guo  
Associations of blood metal exposure with thyroid hormones in Chinese pregnant women: Hangzhou Birth Cohort

OR0020EO  Jiayuan Hao  
The association between fine particulate matter and infant low birth weight in Huangshi, China

Oral 7: Maternal and Child Health/Reproductive Health/Women’s Health (MR) I  
Meeting Room 3  
Moderator: AP Dr. Helen Lasimbang, Universiti Malaysia Sabah

OR0001MR  Siew Lim  
Comparing a telephone- and a group-delivered diabetes prevention program:
characteristics of engaged and non-engaged postpartum mothers with a history of gestational diabetes

OR0002MR  Qian Liu
Meta-analysis of the effects of delayed cord clamping in preterm infants

OR0008MR  Ken-ichiro Kobayashi
Parental decision-making on human papillomavirus vaccination for daughters in Japan

OR0009MR  Jervey Vergara
Prevalence and intensity of soil-transmitted helminthiasis among pregnant women in Tanza, Cavite

OR0015MR  Kimiyo Kikuchi
Associations between mother’s antenatal care uptake and newborn’s complications: a cross-sectional study in Cambodia

OR0017MR  Xing Yao
Analysis on association rules of different domains for preschoolers’ neuropsychological development

OR0019MR  Yan-Qiong Ouyang
The comparison of quality of life among second-baby advanced maternal age puerperal and non-advanced maternal age puerperal

OR0020MR  Wah-Yun Low
Sexual and Reproductive Health (SRH) issues: voices of young people in Sabah, East Malaysia

OR0022MR  Tang Xuejuan
A survey of obstetrical service ability in our city after the implementation of comprehensive two-child policy

OR0023MR  Shubash Shander Ganapathy
Child discipline in Malaysia and factors associated with violent disciplinary methods: findings from NHMS 2016

OR0025MR  Yuzhi Deng
Current situation and influencing factors of maternal breastfeeding self-efficacy

OR0029MR  Yun Huang
Associations of urinary polycyclic aromatic hydrocarbons with age at natural menopause in U.S. women aged 35-65, NHANES 2003-2012

OR0036MR  Akira Shibanuma
Caregivers’ preferences of health services upon childhood diarrhea in Kandal, Cambodia

**Oral 8: Infectious Diseases (ID) II**

*Meeting Room 4*

*Moderator: AP Dr. Richard Avoi, Universiti Malaysia Sabah*

OR0015ID  Saguntala Selvamani
Effects of stigmatization on compliance to general healthcare seeking behaviour among people living with HIV in Kuala Lumpur

OR0017ID  Suyang Liu
Short-term effect of air pollution on tuberculosis based on Kriged data: a time-series analysis

OR0018ID  Ka Chun Chong
Uncovering the epidemiological changes of measles infections in Southern China: a retrospective data analysis
Emmanuel Joseph Fong
Knowledge, attitude and practice (KAP) of rabies prevention in a new canine rabies positive locality in Julau, Sarikei, Sarawak

Safirah Jaan Jaafar
Unsafe sexual behaviour and substance abused among HIV positive men who have sex with men in Sabah

Thanom Namwong
Risk factors of outbreak investigation of Influenza A/H1N1 (2009) in a training unit camp, Yasothon Province, Thailand

Kwan Hong
Determinants of seasonal influenza vaccination in children: the role of the parents’ vaccination status and health belief

Hubert Amu
Community contribution to tuberculosis care: a qualitative study in the Krachi West District of Ghana

Nurhainis Ogu Salim
Cloning and expression of lactate dehydrogenase from Plasmodium knowlesi for anti-malarial drug development

Shaila Kabir
Escalating the rapid diagnosis of pulmonary tuberculosis in Sabah by using molecular diagnostic tool

Kimiyo Kikuchi
Oral health status in association with CD4 counts in children living with HIV in Phnom Penh

Baojing Li
Colorectal cancer mortality trends in China between 2002 and 2016: an age-period-cohort analysis and a join-point regression analysis

Moe Moe Thandar
Need for health education on non-communicable diseases for pregnant women: a cross-sectional study in Myanmar

Raheema Abdul Raheem
Factors associated with diabetes mellitus among Maldivian adults

Ming-wei Liu
Association between fruit and vegetable intake and the risk of hypertension among Chinese adults: a longitudinal study

Young-Eun Kim
The burden of cancer in Korea from 2007 to 2015

Zhiyi Yang
The epigenetic modification mechanism of DANCr action in non-small cell lung cancer

MinJi Kang
Incidence, management, center caseload and survival of biliary atresia in Korea: a nationwide population-based study

Osman Ali
The impact of sociodemographic factors on the quality of life of hemodialysis patients
### Oral 10: Mental Health (MH)

**Meeting Room 6**

*Moderator: Dr. Tan Bih Yuan, Universiti Malaysia Sabah*

<table>
<thead>
<tr>
<th>Ref</th>
<th>Speaker</th>
<th>Title</th>
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<tbody>
<tr>
<td>OR0002MH</td>
<td>Xiaoyan Li</td>
<td>From perceived stigma to depression among HIV-infected men who have sex with men in Nanjing, China: a structural equation model</td>
</tr>
<tr>
<td>OR0004MH</td>
<td>Noraida Mohamad Kasim</td>
<td>Cognitive Behavioural Therapy (CBT) intervention to improve the mental health of caregivers of dependent elderly in the community: a systematic review protocol</td>
</tr>
<tr>
<td>OR0007MH</td>
<td>Chuding Chen</td>
<td>Post-traumatic stress disorder and it associated factors among people living with HIV in Wuhan city</td>
</tr>
<tr>
<td>OR0008MH</td>
<td>Eric Frazad Magsino</td>
<td>Health literacy of teachers on the recognition and referral of students with depression and suicidal behavior in selected high schools in Manila</td>
</tr>
<tr>
<td>OR0009MH</td>
<td>Ling-Ling Yeh</td>
<td>Association between pain symptoms and minor depressive disorders from a nationwide dataset analysis</td>
</tr>
<tr>
<td>OR0010MH</td>
<td>Yinmei Yang</td>
<td>HIV disclosure patterns and its associated factors among people with HIV/AIDS</td>
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<tr>
<td>OR0011MH</td>
<td>Fang Yang</td>
<td>The depression stigma among Chinese community population - a cross-sectional survey</td>
</tr>
<tr>
<td>OR0012MH</td>
<td>Ivan Aaron D. Monteser</td>
<td>Relationship of burnout and coping skills among undergraduates of the University of the Philippines Manila</td>
</tr>
<tr>
<td>OR0014MH</td>
<td>Jiajia Dang</td>
<td>A study on the influencing factors of anxiety and depression in hospitalized patients</td>
</tr>
<tr>
<td>OR0015MH</td>
<td>Crystal Amiel Estrada</td>
<td>A qualitative study on the role of school psychosocial environment on the suicidal ideation and behaviors of Filipino adolescents enrolled in the Department of Education’s Alternative Learning System</td>
</tr>
</tbody>
</table>

### Oral Session 3

**13th September 2018 (Thursday)**

3.15pm – 5.00pm

### Oral 11: Maternal and Child Health/Reproductive Health/Women’s Health (MR) II

**Meeting Room 1**

*Moderator: AP Dr. San San Win, Universiti Malaysia Sabah*

<table>
<thead>
<tr>
<th>Ref</th>
<th>Speaker</th>
<th>Title</th>
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<tbody>
<tr>
<td>OR0026MR</td>
<td>ZiQiong Shen</td>
<td>The association between sleep quality and pregnancy stress in pregnant women</td>
</tr>
<tr>
<td>OR0027MR</td>
<td>Jin Young Nam</td>
<td>The association between off-hours delivery and severe maternal morbidity: a</td>
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</tbody>
</table>
Association between pregnancy exposure to air pollution and childhood asthma or wheezing: a systematic review and meta-analysis

Diet quality and its contribution towards bone resorption among postmenopausal Chinese women in Kuala Lumpur and Selangor

Routine antenatal care might not be good enough to prevent anemia in pregnancy: the need for improved maternal care

Factors adversely associated with breastfeeding among obese mothers in Malaysia

The continuity of breastfeeding behaviour in consecutive offspring: a systematic review

Effects of physical exercise during pregnancy on maternal and offspring outcomes in overweight and obese pregnant women: a meta-analysis

Quality of life among breast cancer patients in a tertiary hospital in Malaysia

Challenges for promoting volunteer activities at the dementia cafes: a case study of Japan

The effects of horticultural therapy on the elderly in community

The epidemiology of frailty among community-dwelling rural older adults in Sri Lanka

Disability-adjusted life years of elderly depression and research on its risk factors

Assessing the effectiveness of elderly-healthcare voucher scheme in Hong Kong: planning for computation simulation

The experience of living with Mild Cognitive Impairment (MCI) among the elderly in Northern Sri Lanka

Development of Active Ageing Questionnaire (AAQ) among the older person in Malaysia
**Oral 13: Health Policy and Economics (PE)**

*Meeting Room 3*

**Moderator:** AP Dr. Awang Setia bin Musleh, Universiti Malaysia Sabah

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<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>OR0001PE</td>
<td>Mohd Ridzwan Bin Shahari</td>
</tr>
<tr>
<td></td>
<td>The factors associated with efficiency of district health centres in Malaysia: using DEA</td>
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<td>method</td>
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<tr>
<td>OR0003PE</td>
<td>Anran Tan</td>
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<tr>
<td></td>
<td>Awareness of the role of general practitioners in primary care among outpatient</td>
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<td>populations: evidence from a cross-sectional survey of tertiary hospitals in China</td>
</tr>
<tr>
<td>OR0005PE</td>
<td>Zhaoxun Hou</td>
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<td></td>
<td>Knowledge, attitudes, and practices related to the establishment of the National</td>
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<td></td>
<td>Hierarchical Medical System (NHMS) among outpatients in Chinese tertiary hospitals</td>
</tr>
<tr>
<td>OR0006PE</td>
<td>Caiyin Liu</td>
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<td>The productive efficiency of township hospitals in Hubei, China</td>
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<tr>
<td>OR0007PE</td>
<td>Yunsun Jung</td>
</tr>
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<td></td>
<td>Socio-economic determinants of unmet healthcare needs in Korea</td>
</tr>
<tr>
<td>OR0008PE</td>
<td>Dun-Sol Go</td>
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<td></td>
<td>Trends of years of life lost in South Korea</td>
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**Oral 14: Environmental and Occupational Health (EO) II**

*Meeting Room 4*

**Moderator:** Dr. Azizan Omar, Universiti Malaysia Sabah

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<thead>
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<th>Code</th>
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<tbody>
<tr>
<td>OR0002EO</td>
<td>Shamsul Bahari Shamsudin</td>
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<tr>
<td></td>
<td>E-WASTE: Are we ready?</td>
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<tr>
<td>OR0021EO</td>
<td>Yue Zhao</td>
</tr>
<tr>
<td></td>
<td>Association between relatively low level air pollution exposure and daily outpatient</td>
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<td>visit in Hubei province, China</td>
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<tr>
<td>OR0022EO</td>
<td>Mengtong Yang</td>
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<tr>
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<td>Associations of exposure to air pollution with insulin resistance: a systematic review</td>
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<td></td>
<td>and meta-analysis</td>
</tr>
<tr>
<td>OR0023EO</td>
<td>Paul Chelule</td>
</tr>
<tr>
<td></td>
<td>Prevalence and associated risk factors of musculoskeletal disorders among nurses in a</td>
</tr>
<tr>
<td></td>
<td>tertiary hospital in Botswana</td>
</tr>
<tr>
<td>OR0025EO</td>
<td>Chuning Zhao</td>
</tr>
<tr>
<td></td>
<td>Contribution measurement and potential health hazard evaluation of radon bath in</td>
</tr>
<tr>
<td></td>
<td>Taishun, Zhejiang, China</td>
</tr>
<tr>
<td>OR0026EO</td>
<td>Hanul Park</td>
</tr>
<tr>
<td></td>
<td>The modifying effects of regular exercise on the association between organizational</td>
</tr>
<tr>
<td></td>
<td>justice and psychological well-being in Korean employees</td>
</tr>
<tr>
<td>OR0027EO</td>
<td>Seca Gandaseca</td>
</tr>
<tr>
<td></td>
<td>Water quality and E. coli assessment in Sepetang River, Matang Mangrove Forest, Perak</td>
</tr>
<tr>
<td>OR0004EO</td>
<td>Chintha Rupasinghe</td>
</tr>
<tr>
<td></td>
<td>Climate change adaptation and mitigation at individual level: capacity assessment of</td>
</tr>
<tr>
<td></td>
<td>school teachers</td>
</tr>
<tr>
<td>Session</td>
<td>Title</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>Oral 15</td>
<td>Non-Communicable Diseases (NC) II</td>
</tr>
<tr>
<td></td>
<td>Meeting Room 5</td>
</tr>
<tr>
<td></td>
<td>Moderator: Prof. Dr. Khamisah Awang Lukman, Universiti Malaysia Sabah</td>
</tr>
<tr>
<td>OR0015NC</td>
<td>Faxue Zhang</td>
</tr>
<tr>
<td>OR0016NC</td>
<td>Fazeela Waheed</td>
</tr>
<tr>
<td>OR0017NC</td>
<td>Siti Soraya Ab. Rahman</td>
</tr>
<tr>
<td>OR0018NC</td>
<td>Yuan Kei Ching</td>
</tr>
<tr>
<td>OR0019NC</td>
<td>Farjana Jahan</td>
</tr>
<tr>
<td>OR0020NC</td>
<td>Yang Gao</td>
</tr>
<tr>
<td>OR0010NC</td>
<td>Ying Hu</td>
</tr>
<tr>
<td>OR0011NC</td>
<td>Nikmatul Fadilah</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral 16</td>
<td>Migration and Health (MI)</td>
</tr>
<tr>
<td></td>
<td>Meeting Room 6</td>
</tr>
<tr>
<td></td>
<td>Moderator: AP Dr. Syed Sharizman Syed Abdul Rahim, Universiti Malaysia Sabah</td>
</tr>
<tr>
<td>OR0001MI</td>
<td>Sok Teng Tan</td>
</tr>
<tr>
<td>OR0002MI</td>
<td>Yuehui Wang</td>
</tr>
<tr>
<td>OR0004MI</td>
<td>Patrick Brzoska</td>
</tr>
<tr>
<td>OR0006MI</td>
<td>Janith Warnasekara</td>
</tr>
<tr>
<td>OR0007MI</td>
<td>Prakash Shakya</td>
</tr>
<tr>
<td>OR0008MI</td>
<td>Akira Shibanuma</td>
</tr>
</tbody>
</table>
Oral Session 4
Day 3: 14th September 2018 (Friday)
2.00pm -3.30pm

Oral 17: Rural and Island Health (RI) / Disaster (DI)
Meeting Room 1
Moderator: AP Dr. Syed Sharizman Syed Abdul Rahim, Universiti Malaysia Sabah

OR0001RI  Kelvin Wai Kit Ling
Applying a social practice lens to understand the practice of separate collection of plastic waste among ethnic minority group in rural China

OR0002RI  Loo Jiann Lin
Medical volunteerism from the lenses of clinicians: the challenges and the potential solutions

OR0001DI  Kayako Sakisaka
Change in health status, living environment, and emotions of victims of the Great East Japan Earthquake and Tsunami: a comparative study of temporary housing residents in Iwate, Japan

OR0005DI  Yoshitoku Yoshida
Perception level of technical terms regarding the radiation effect on the human body by healthcare workers of Japan

OR0006DI  Tomoko Katsura
Individual perception and preparedness of earthquakes based on the Health Belief Model in Tokushima City, Japan

OR0004DI  Pinipa Tathsaranga
Chemical, Biological, Radio-Nuclear (CBRN) Emergencies: Knowledge and Practices of the Laboratory Workers at Medical Research Institute Sri Lanka

Oral 18: Social Determinants of Health (SD) / Universal Health Coverage (UC)
Meeting Room 2
Moderator: AP Dr. Syed Shajee Husain, Universiti Malaysia Sabah

OR0002SD  Yuehui Wang
Condom use and its associated factors of clients in Kaiyuan City, Yunnan Province, China

OR0001UC  Chen-Cheng Wang
Improving service delivery and utilization for marginalized populations in Taiwan

OR0002UC  Robert Alhassan
Assessing the impact of community engagement interventions on health worker motivation and experiences with clients in primary health facilities in Ghana: a randomized cluster trial

OR0003UC  Colin Binns
Universal health coverage and early life nutrition
Oral 19: Dental Hygiene and Oral Cancer Prevention (DO) / Injury Prevention and Road Safety (IP) / Tobacco Control (TC)
Meeting Room 3
Moderator: AP Dr. Nelbon Gioi, Universiti Malaysia Sabah

OR0001DO  Mohamad Fuad Mohamad Anuar
Oral hygiene practices and associated factors among adults in Malaysia in 2014

OR0001IP  Lakshmi Jayalath
Effects of a soccer exercise protocol on ankle during a single legged jump landing task

OR0002IP  Siu Kai Lo
Public perception and sociodemographic predictors of urban of transport safety: cross-sectional study after a 2017 urban underground metro fire in the Chinese metropolis

OR0001TC  Bee Kiau Ho
Factors associated with failure to quit at public Quit Smoking clinics in Malaysia

OR0002TC  Noraini Abdullah
Identifying chemical constituents in the rate of cigarettes burn using regression analysis

OR0003TC  Ketut Suarjana
Smoking at worship places: compliance to the smoke-free law at worship places in Bali Indonesia 3 years after implementation

OR0005TC  Kyoung-Beom Kim
Pulmonary tuberculosis and subsequent lung cancer risk among smokers and non-smokers: a nationwide population-based longitudinal cohort study in Korea

Oral 20: Child and Adolescent Health (CA) II
Meeting Room 4
Moderator: Prof. Dr. Zainal Arifin Musapha, Universiti Malaysia Sabah

OR0006CA  Rhanye Guad
Risk and protective factors affecting young people’s sexual and reproductive health in Sabah, Malaysia

OR0008CA  Pethirupillai A. D. Coonghe
Relationship between mental health status and the cognitive performance among adolescents in Northern Sri Lanka

OR0010CA  Yang Gao
Physical activity related injuries (PARIs) and risk factors among secondary school students in Hong Kong

OR0011CA  Wanling Feng
Association between body weight misperception and eating behaviors among Chinese adolescents

OR0012CA  Halimah Awang
Examining sexual and reproductive health knowledge among secondary school students in East Malaysia
## LIST OF POSTER PRESENTATIONS

### Aging and the quality of life (AQ)

<table>
<thead>
<tr>
<th>Presentation ID</th>
<th>Author/s</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0001AQ</td>
<td>Nop Ratanasiripong</td>
<td>Quality of life of older adults in rural northern Thailand</td>
</tr>
<tr>
<td>PO0003AQ</td>
<td>Yusuke Maeda</td>
<td>Accuracy and stability of crossing motion in older adults</td>
</tr>
<tr>
<td>PO0006AQ</td>
<td>Yohei Toyama</td>
<td>A practical study on the restructuring method of public traffic for aging based on estimation of the sharing traffic in provincial cities</td>
</tr>
<tr>
<td>PO0007AQ</td>
<td>Eiji Satoh</td>
<td>An analysis of improving the efficiency of emergency transportation by selecting the destination medical institution based on distance traveled and the triage</td>
</tr>
<tr>
<td>PO0008AQ</td>
<td>Masayoshi Koga</td>
<td>Relationship between care burden-feeling and unit plan in the elderly facilities</td>
</tr>
<tr>
<td>PO0009AQ</td>
<td>Nozomi Kuzuhara</td>
<td>A Fundamental study on aggregation and cooperation of village from the actual condition of village function and nursing care service in depopulated area</td>
</tr>
<tr>
<td>PO0010AQ</td>
<td>Shu-Chuan Chen</td>
<td>“PUSH” program – effective promotion of elders’ participation in volunteer services</td>
</tr>
<tr>
<td>PO0012AQ</td>
<td>Yi-Hui Yeh</td>
<td>Cross-domain collaboration in reducing tendency for depression among solitary elderly population in Shilin District, Taipei</td>
</tr>
<tr>
<td>PO0015AQ</td>
<td>Mazlinda Musa</td>
<td>Risk factor according to Bradern scale following prevention of pressure ulcer (PU) among acute hospitalized elderly using pharmacologic (Cavilon cream) vs. non-pharmacologic alone: a quasi-experimental study</td>
</tr>
<tr>
<td>PO0016AQ</td>
<td>Wen-Wen Tine</td>
<td>Age-defying theme park promotes health</td>
</tr>
</tbody>
</table>

### Child and Adolescent Health (CA)

<table>
<thead>
<tr>
<th>Presentation ID</th>
<th>Author/s</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0001CA</td>
<td>Keiko Kasagi</td>
<td>The influence of increased internet use on daily experience of subjective symptoms during adolescence</td>
</tr>
<tr>
<td>PO0002CA</td>
<td>Wan Shakira Rodzlan Hasani</td>
<td>Risk factors for illicit drug use among Malaysian male adolescents: results from the national health and morbidity survey 2017</td>
</tr>
<tr>
<td>PO0003CA</td>
<td>Fransiska Imavike Fevriasanty</td>
<td>Preliminary study of premarital sexual behaviors among street children lives in shelter homes at Malang District, Indonesia</td>
</tr>
<tr>
<td>PO0004CA</td>
<td>Riza Fikriana</td>
<td>Predictors of prehypertension and hypertension among adolescents: a literature review</td>
</tr>
<tr>
<td>PO0005CA</td>
<td>B.D.S.K. Gunaratne</td>
<td>Knowledge of mothers with children under 5 years about diarrheal diseases affecting...</td>
</tr>
</tbody>
</table>
their children, attending to Teaching Hospital Anuradhapura

PO0006CA  Siti Maemonah  
The influence of learning to read Al-Qur’an using the method At Tartil to the emotional problems of children with autism

PO0008CA  Sarangi Jayasena  
Level of physical activity among 10-19 years aged visually or hearing disabled adolescents in the Western Province of Sri Lanka

PO0012CA  Tamaki Noboru  
Exploring the role of school-based education in preventing bullying in high schools in Lombok Island, Indonesia - A qualitative study

PO0015CA  Aslina Baharum  
Discovering autism child potential using autism parenting application

PO0018CA  Yunjie Yi  
Demand of sexual knowledge and sexual education situation among undergraduate students in Wuhan university, China

Dental Hygiene and Oral Cancer Prevention DO)

PO0002DO  Munkhzul Radnaabaatar  
Re-estimates burden of dental disease using national health insurance data: sensitivity analysis from 2015 Korean national burden of diseases project

PO0004DO  Niruwan Turnbull  
Factors related to the oral health care of patients with type II diabetes mellitus in Khao Sinarin Hospital, Khao Sinarin District, Surin Province, Thailand

Disaster (DI)

PO0001DI  Chi-Hung Lin  
Management and outcome of the waterpark burn disaster victims in Taiwan

PO0002DI  Linn Yadanar Tun  
Factors related to household disaster preparedness in Myanmar

PO0005DI  Jiann Lin Loo  
Disaster mental health research in Malaysia: literature review and identification of the gap of knowledge

PO0006DI  Miyako Kimura  
Inadequate support in Japan for disaster victims with children with disabilities

PO0007DI  Eugene Lo  
Scientific evidence on natural disasters and health emergency and disaster risk management in Asian rural-based area

Education for Public Health Professionals (ED)

PO0002ED  Kyoko Koto-Shimada  
Assessment of long-term impact of the bridging course in the nursing faculty in Cambodia

PO0003ED  Ikuko Matsui  
Oral function-focused nutritional care management for home-based patients/elderlies in Japan
### Environmental and Occupational Health (EO)

<table>
<thead>
<tr>
<th>PO0001EO</th>
<th>Srirat Lormphongs</th>
<th>The evaluation of toluene and acetone exposure affecting work ability among toll collectors at tolling stations in Bangkok</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0002EO</td>
<td>Nantaporn Phatrabuddha</td>
<td>Safety behavior of migrant pregnant labors at work in Samutsakorn Province, Thailand</td>
</tr>
<tr>
<td>PO0003EO</td>
<td>Srirat Lormphongs</td>
<td>The evaluation of toluene and xylene exposure, exhaled nitric oxide and symptoms among traffic policemen in Eastern Region, Thailand</td>
</tr>
<tr>
<td>PO0007EO</td>
<td>Manuj Weerasinghe</td>
<td>Quality of drinking water and utilization: a census from chronic kidney disease prone community in rural Sri Lanka</td>
</tr>
<tr>
<td>PO0008EO</td>
<td>Fredie Robinson</td>
<td>Job satisfaction and occupational stress: comparison among surface ship personnel and submariners of the Royal Navy</td>
</tr>
<tr>
<td>PO0010EO</td>
<td>Guiping Hu</td>
<td>Effects of hOGG1 gene polymorphisms on genetic damage induced by chromate</td>
</tr>
<tr>
<td>PO0011EO</td>
<td>Naruki Satoh</td>
<td>A study on the way of wide area cooperation under a situation of population decline in Japan – cooperation on garbage disposal facilities aimed at securing urban environment in Tochigi Prefecture</td>
</tr>
<tr>
<td>PO0013EO</td>
<td>Aya Miura</td>
<td>A study on maintenance method of public housing – focusing on the center city area and suburban area in provincial town</td>
</tr>
<tr>
<td>PO0015EO</td>
<td>Nitt Hanprathet</td>
<td>Association between night shift work and abnormal fasting plasma glucose among workers in two large organizations in Bangkok, Thailand</td>
</tr>
<tr>
<td>PO0016EO</td>
<td>Pei-Hsuan Li</td>
<td>Association between occupation category and cancer in Taiwan through hierarchical generalized linear modeling and data mining</td>
</tr>
<tr>
<td>PO0022EO</td>
<td>Deinzel Uezono</td>
<td>Assessment of occupational health and safety conditions of health care workers in barangay health centers in a selected city in metro Manila</td>
</tr>
<tr>
<td>PO0024EO</td>
<td>Eun Seul Hong</td>
<td>National awareness toward occupational health and safety of major companies in the Republic of Korea</td>
</tr>
<tr>
<td>PO0026EO</td>
<td>Ramesh Narayansamy</td>
<td>Quality of life and coping strategies among house officers in Kelantant</td>
</tr>
<tr>
<td>PO0029EO</td>
<td>DK Rafidzah AK Mohiddin</td>
<td>Occupational hazard and injury occurrences among food services employees in the hotel industry in Kota Kinabalu</td>
</tr>
<tr>
<td>PO0030EO</td>
<td>Seca Gandaseca</td>
<td>Assessment of forestry worker hydration status in Matang Mangrove Forest, Perak</td>
</tr>
</tbody>
</table>
**Health Promotion (HP)**

<table>
<thead>
<tr>
<th>PO0001HP</th>
<th>Chun-Yen Chen</th>
<th>Obesity prevention and weight management plan for Taoyuan City</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0005HP</td>
<td>Ni Putu Sudewi</td>
<td>Parenting style based on mother’s self-efficacy and attachment to solve child’s feeding difficulty</td>
</tr>
<tr>
<td>PO0006HP</td>
<td>Ikuharu Morioka</td>
<td>Health-promoting behaviors of middle-aged and older Japanese staying long in Philippines and Thailand</td>
</tr>
<tr>
<td>PO0007HP</td>
<td>Ikuharu Morioka</td>
<td>Relationship between the specific medical checkup, the health promotion lifestyle, the health literacy and the social capital</td>
</tr>
<tr>
<td>PO0010HP</td>
<td>Noor Hafizah Yatim</td>
<td>ToyBox study Malaysia: an exploratory study of physical activity habits among mothers and their preschool child in Klang Valley, Malaysia</td>
</tr>
<tr>
<td>PO0015HP</td>
<td>Soyeoun Kim</td>
<td>Normal weight obesity is a risk factor for metabolic syndrome in Korean adults - a five-year longitudinal health checkup study</td>
</tr>
<tr>
<td>PO0017HP</td>
<td>Robert Alhassan</td>
<td>Frontline staff motivation levels and health care quality in rural and urban primary health facilities: a baseline study in the Greater Accra and Western regions of Ghana</td>
</tr>
<tr>
<td>PO0018HP</td>
<td>Purwaningsih</td>
<td>Perspective of hospital’s public health orientation: a literature review</td>
</tr>
<tr>
<td>PO0019HP</td>
<td>Ai Nakai</td>
<td>Physical activity and its related factors of Japanese, at middle and older age, staying in the Asian area: survey in Philippines and Thailand</td>
</tr>
<tr>
<td>PO0020HP</td>
<td>Kelvin Wai Kit Ling</td>
<td>Improving plastic waste management in rural China: randomised evaluation of long-term effects of threat and efficacy messages for village households</td>
</tr>
<tr>
<td>PO0021HP</td>
<td>Denise Koh</td>
<td>ToyBox Study Malaysia: kindergartens’ readiness for the implementation of an obesity prevention programme</td>
</tr>
<tr>
<td>PO0022HP</td>
<td>Liwen Shi</td>
<td>Implications for developing countries of Thailand’s basic level health education</td>
</tr>
<tr>
<td>PO0024HP</td>
<td>Hsin Kai Kuo</td>
<td>Industrial and occupational categories and anxiety symptoms: a cross-sectional study</td>
</tr>
<tr>
<td>PO0026HP</td>
<td>Herawati Herawati</td>
<td>The challenges of healthy city implementation in Banjar, South Kalimantan, Indonesia</td>
</tr>
<tr>
<td>PO0029HP</td>
<td>Mohamad Nizam Nazarudin</td>
<td>Community health promotion: investigating cycling motivation</td>
</tr>
</tbody>
</table>
Infectious Diseases (ID)

PO0001ID Emiri Takahashi
Adherence to the artemisinin-based combination therapy in a rural area of Savannakhet province in Laos

PO0002ID Fazidah A Siregar
A spatial analysis of tuberculosis incidence and socio-environmental risk determinants in Medan, Indonesia

PO0003ID Vince Jethro Miclat
Acceptability of recommended guidelines regarding HIV-positive healthcare workers by resident doctors in a selected public tertiary hospital in Manila

PO0004ID Renuka Devi Radah Krishnan
Macaca fascicularis and simian malaria parasites: how far is their relationship?

PO0005ID Timothy Jr Gintarong
Molecular characterization of dengue virus from Sandakan and Kudat, Sabah

PO0006ID Daisuke Mori
Molecular epidemiology of mumps virus outbreak among medical students in Malaysia

PO0007ID Tin Sabai Aung
Serology and serotyping of dengue outbreak in Kudat, Sabah Malaysia (2016-17)

PO0009ID Mohammad Zahirul Hoque
Incidence of concurrent infection of multiple serotypes in patients with dengue from a tertiary care hospital in Sabah, Malaysia

PO0012ID Alaa Altaluoni
Epidemiologic characteristic of human Middle East respiratory syndrome in Saudi Arabia, 2015-2017

PO0014ID Shubash Shander Ganapathy
Burden of infectious diseases in Malaysia, 2014

PO0015ID Khamisah Awang Lukman
Sexually transmitted infections among HIV-positive men who have sex with men in Sabah

PO0016ID Mohd Hazrin Hasim
Spatial–temporal patterns of dengue cases in Federal Territory of Kuala Lumpur and Putrajaya, Malaysia, 2014-2016

PO0017ID Nurhainis Ogu Salim
Assessing the need for national deworming program to reduce morbidity of soil transmitted helminthiases

PO0019ID Zulraini Jusof
Tuberculosis in Melaka from 2011-2015: situational analysis

PO0020ID Noor Annisa Darman
The diagnostic utility of GeneXpert MTB/RIF® in the diagnosis of pulmonary tuberculosis (PTB) among HIV–infected prisoners in Malaysia

PO0022ID Tsutomu Kitajima
Assessment of nurses' confidence for shifting the task of following up ART patients to primary care facilities, after training program in Chiang Mai, Thailand

PO0023ID Mohammad Zahirul Hoque
Current perspective and emerging trends in health care associated infections (HAI) clostridium difficile
PO0024ID  Mohd. Yusof Ibrahim
Risk factors for tuberculin skin test positive in Pulau Gaya

PO0025ID  Chandrika Murugaiah
Immunohistochemical evaluation of protection provided by VCUSM21P vaccine

PO0026ID  Naing Oo Tha
Innovation of TB control through understanding of social-cultural environmental factors in high risk population in Kota Kinabalu, Sabah

PO0027ID  Mohammad Haikal Bin Suhairi
Demographic and clinical characteristics of mortality cases among TB patients in upper interior region of Sabah

PO0028ID  Nur Farhana Mohamad
Hepatitis B and hepatitis C screening among high risk groups: a systematic review

PO0029ID  Fadzillah Abd. Jaafar
Effectiveness of Malaysian Autocidal Trap (MyMAT) as a tool to control Aedes mosquitoes in Taman Ayer Keroh Heights, Malacca

PO0030ID  Thifal Kiasatina
The government’s state budget role in determining TB-MDR treatment’s success in Indonesia: a literature review

PO0031ID  Cyrlen Jalius
Potential typhus vectors from wildlife hosts in the Kinabatangan Wildlife Sanctuary, Sabah

PO0034ID  Daisuke Mori
Seroprevalence of Helicobacter pylori Infection in Kota Kinabalu, Sabah

PO0035ID  Nor Afizah Nuin
Evaluation of commercial real time PCR assay kit (abTEST™ Malaria 5 qPCR II) for detecting Plasmodium knowlesi

Indigenous Health (IH)

PO0001IH  Jurry Foo
Uses of zingiberaceae in the indigenous health

PO0002IH  Jurry Foo
Plants used by the Bugis women for health: case study among border community in the Sebatik Island

PO0003IH  David Matanjun
General perception of TCM among Year 1 Medical Students in UMS

Injury Prevention and Road Safety (IP)

PO0002IP  Nang Khin Mya
Incidence of fatal road transportation accidents in Kota Kinabalu from 2009 to 2011

PO0004IP  Nadya Vanessa
The reason behind shuttle drivers’ speeding behaviour

PO0005IP  Jacklyn Yosefin Gracia Lubis
External factors influencing non-seat belt usage behavior on public minibus ‘angkot’ drivers in Bandung, Indonesia

Public Health Law and Ethics (LE)
**Mental Health (MH)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0004MH</td>
<td>Paul Ratanasiripong</td>
<td>Mental health of college students in Northern Thailand</td>
</tr>
<tr>
<td>PO0005MH</td>
<td>Toshimasa Sone</td>
<td>Mortality in partners with functional disability among elderly Japanese: the Ohsaki Cohort 2006 Study</td>
</tr>
<tr>
<td>PO0007MH</td>
<td>Jiann Lin Loo</td>
<td>Psychoanalysis on interdisciplinary referral in hospital setting: what does a hospital manager need to know?</td>
</tr>
<tr>
<td>PO0009MH</td>
<td>K. D. Pushpamali Surangika Sirisena</td>
<td>Social capital and mental health in pregnancy, Sri Lanka</td>
</tr>
<tr>
<td>PO0010MH</td>
<td>Sulfica Mohideen</td>
<td>Psychosocial distress and associated factors among women of reproductive age (15 years to 49 years) in northern part of Sri Lanka</td>
</tr>
<tr>
<td>PO0011MH</td>
<td>Patcharin Phuwilert</td>
<td>Factors influencing for stress in stroke's patients, Nakhon Phanom Province, Thailand</td>
</tr>
<tr>
<td>PO0012MH</td>
<td>Misuzu Takahara</td>
<td>The changes in the fathers' awareness about their schizophrenic sons</td>
</tr>
<tr>
<td>PO0015MH</td>
<td>Roslaili Khairudin</td>
<td>Understanding barriers to seek professional help for mental health problems among adolescents: a qualitative study</td>
</tr>
<tr>
<td>PO0016MH</td>
<td>Nik Daliana Nik Farid</td>
<td>A focus group pilot study of awareness of mental health problems among Malaysian youth</td>
</tr>
<tr>
<td>PO0017MH</td>
<td>Dhian satya Rachmawati</td>
<td>The stressor analysis of pulmonary tbc patient’s families measured by confirmatory factor analysis</td>
</tr>
<tr>
<td>PO0018MH</td>
<td>Retno Lestari</td>
<td>Being resilient in rural community: lessons learned from earthquake</td>
</tr>
<tr>
<td>PO0019MH</td>
<td>Wendy D. Shoesmith</td>
<td>Development of a model of shared decision making suitable for the Malaysian psychiatric setting</td>
</tr>
<tr>
<td>PO0021MH</td>
<td>Takashi China</td>
<td>Mental health and well-being of university students in Okinawa</td>
</tr>
</tbody>
</table>

**Migration and Health (MI)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0002MI</td>
<td>Shu-Chuan Chen</td>
<td>Applying the [4P MODEL] to immigrant service</td>
</tr>
<tr>
<td>PO0003MI</td>
<td>Yuxi Duan</td>
<td>Analysis on the utilization of health services for internal migrants in Hubei, China</td>
</tr>
</tbody>
</table>
PO0004MI  Tsutomu Kitajima
Toward improving access to HIV testing and treatment among non-Japanese residents in Japan: the result of the seminar for producing medical interpreters functional for HIV infections

Maternal and Child Health/Reproductive Health/Women’s Health (MR)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0001MR</td>
<td>Knowledge and attitudes affecting teenage pregnancy of parents with children aged 10 to 18 in selected barangays in Manila City</td>
<td>Kimberly Louisse Chua</td>
</tr>
<tr>
<td>PO0003MR</td>
<td>Report on HPV vaccination in middle school girls in Taoyuan City and pap smear tests in their mothers in 2016</td>
<td>Mei-Ling Mou</td>
</tr>
<tr>
<td>PO0006MR</td>
<td>Parents’ lived experience with preterm infants before transition from hospital to home: a qualitative study</td>
<td>Xiaoyan Yu</td>
</tr>
<tr>
<td>PO0008MR</td>
<td>Knowledge and awareness of cervical cancer screening among women and their spouses in Kudat, Sabah</td>
<td>Mie Mie Sein</td>
</tr>
<tr>
<td>PO0010MR</td>
<td>Adverse birth outcome and air pollution – a brief pathophysiology</td>
<td>Rahma Novita Asdary</td>
</tr>
<tr>
<td>PO0011MR</td>
<td>Identifying risk factors for carcinoma of breast in UMS students</td>
<td>Ohnmar Myint</td>
</tr>
<tr>
<td>PO0013MR</td>
<td>Meta-analysis of psycho-education in reducing childbirth fear in pregnant women</td>
<td>Qian Liu</td>
</tr>
<tr>
<td>PO0015MR</td>
<td>A review of cultural influence on maternal near miss in the developing world</td>
<td>Hasnah Nur</td>
</tr>
<tr>
<td>PO0016MR</td>
<td>Methodology for an assessment of risk of iodine deficiency among pregnant women in Sarawak: a cross-sectional study</td>
<td>Lim Kuang Kuay</td>
</tr>
<tr>
<td>PO0018MR</td>
<td>Factors influencing the implementation of prenatal classroom programs in improving early detection of high risk of pregnancy</td>
<td>Ika Mardiyanti</td>
</tr>
<tr>
<td>PO0020MR</td>
<td>Perceptions of Filipina mothers regarding breastfeeding in public</td>
<td>Kim Carmela Co</td>
</tr>
<tr>
<td>PO0021MR</td>
<td>Mlijo (vegetables itinerant lady) as hunters of high risk pregnant woman Sempu, Banyuwangi, East Java in order to actualize zero AKI</td>
<td>Ika Santi Widyasari</td>
</tr>
<tr>
<td>PO0024MR</td>
<td>Low birth weight (LBW) and its associated factors in Malaysia: a part of nutrition landscape analysis</td>
<td>Mohamad Hasan Ahmad</td>
</tr>
<tr>
<td>PO0025MR</td>
<td>Proportion, knowledge, attitudes and correlates of advanced maternal age among pregnant women, attending antenatal clinics in the Colombo Municipal area</td>
<td>Sashiprabha Nawaratne</td>
</tr>
<tr>
<td>PO0027MR</td>
<td>The effect of internal locus of control and adherence using Poedji Rochjati Score Card (PRSC) for detection of preeclampsia on midwifery performance</td>
<td>Lusianah Meinawati</td>
</tr>
</tbody>
</table>
PO0028MR  Tri Ariestini  
Local wisdom application: turmeric as the topical excretion accelerate the initial time of breast milk excretion

PO0029MR  Xuhong Zhu  
Research on the construction and application of maternal and child health manual APP mobile platform

PO0030MR  Yoko Tamashiro  
Relationships between mental health, nutrient intake and menstruation of nursing students

PO0033MR  Noriah Hajib  
There is a living soul in my immature womb: why and what is the outcome?

PO0035MR  Liqian Qiu  
Trends in birth defect incidence after the cessation of the one child policy: hospital based data analysis in Zhejiang Province, China

PO0036MR  Kimberly Louisse Chua  
Beliefs and factors affecting teenage pregnancy as perceived by parents with children aged 10 to 18 in selected barangays in Manila City

PO0039MR  Hayati Kadir  
Predictors of the emotion parenting practice among pre-schoolers’ parents in Selangor, Malaysia

PO0040MR  Miyako Kimura  
How different sources of social support relate to sense of coherence among Japanese mothers of children with disabilities

PO0041MR  Rika Takemoto  
Relationship between depressive tendency and resilience among women three months postpartum

PO0042MR  Hubert Amu  
Male partner involvement in skilled delivery care at the North Dayi District of Ghana: a qualitative study

PO0043MR  Jiyoung Oh  
Who decides women’s use of maternal healthcare services in Rufisque, Senegal? – a quantitative and qualitative study

PO0044MR  Juyoung Moon  
Analysis of antenatal care experiences among 15-49 years old women in Dakar, Senegal

PO0046MR  Tomomi Takayama  
Is the place of delivery associated with mother’s satisfaction with childbirth? – a cross-sectional study in a rural district of the Lao PDR

PO0049MR  Hikaru Honda  
Developing a scale to evaluate how well mothers with infants build relationships with people in their communities

PO0058MR  Yating Du  
Intention to breastfeed: the role of social support

PO0059MR  Tin Tin Aye  
Antenatal knowledge among married women in Sikuati, Kudat, Malaysia

PO0060MR  Theresa Natalia Seimahuira  
Relationship of central obesity with menstrual cycle irregularity on preclinical students of Faculty of Medicine, Pattimura University in 2017
### APACPH 2018

#### PO0061MR
**Yendris Krisno Syamruth**
The distance, alternative modes of transportation and the decision-making time to health facilities for the poor mother in remote area: a case study in Central Sumba District, East Nusa Tenggara Province, Indonesia

#### PO0064MR
**Irene Yu**
Midwives’ knowledge, attitude and practice towards umbilical cord blood donation in a Chinese population

### Non-Communicable Diseases (NC)

<table>
<thead>
<tr>
<th>PO0001NC</th>
<th><strong>Hongcheng Wei</strong></th>
<th>Research to DALYs of Stroke in China: indicate the main risk factors of stroke</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0002NC</td>
<td><strong>Zi Chen</strong></td>
<td>The Chinese version of the Self-Care of Coronary Heart Disease Inventory (SC-CHDI): translation and validation</td>
</tr>
<tr>
<td>PO0003NC</td>
<td><strong>Aye Aye Wynn</strong></td>
<td>Identifying risk factors for metabolic syndrome and insulin resistance in adolescents</td>
</tr>
<tr>
<td>PO0009NC</td>
<td><strong>Akiyo Tsuji</strong></td>
<td>Factors associated with medication adherence among patients with type II diabetes mellitus in the poor urban areas of Cambodia: a cross-sectional study</td>
</tr>
<tr>
<td>PO0010NC</td>
<td><strong>Tharanga Mannapperuma</strong></td>
<td>Prevalence, selected associated factors, and productivity loss due to migraine among medical students of Rajarata University of Sri Lanka</td>
</tr>
<tr>
<td>PO0011NC</td>
<td><strong>Peter Gan</strong></td>
<td>Challenges of kidney transplantation in Malaysia: key informants’ perspective</td>
</tr>
<tr>
<td>PO0012NC</td>
<td><strong>Wan-Chun Yang</strong></td>
<td>Sex-specific relationship between serum uric acid and risk of renal progression and chronic kidney disease</td>
</tr>
<tr>
<td>PO0013NC</td>
<td><strong>Fatimah Othman</strong></td>
<td>Predicting 24-hour sodium intake among Malaysia population using spot urine sodium excretion</td>
</tr>
<tr>
<td>PO0015NC</td>
<td><strong>Trias Mahmudiono</strong></td>
<td>Consumption of foods with different levels of glycaemic index foods among elderly with and without diabetes mellitus in Surabaya, Indonesia</td>
</tr>
<tr>
<td>PO0018NC</td>
<td><strong>Yuxuan Wang</strong></td>
<td>Is miR-206/133b cluster a weapon against lung cancer?</td>
</tr>
<tr>
<td>PO0022NC</td>
<td><strong>Osman Ali</strong></td>
<td>Perception towards people with disability among the community in suburban Ipoh, Perak</td>
</tr>
<tr>
<td>PO0023NC</td>
<td><strong>Yves Miel H. Zuniga</strong></td>
<td>One nation to halt hypertension: addressing hypertension one community at a time</td>
</tr>
<tr>
<td>PO0025NC</td>
<td><strong>Rondhianto Rondhianto</strong></td>
<td>Factors influencing diabetes self-care behavior among adults with type 2 diabetes in rural area, Jember, Indonesia</td>
</tr>
<tr>
<td>PO0026NC</td>
<td><strong>Noraini Abdullah</strong></td>
<td>Optimal classification and regression tree analysis on coronary heart disease</td>
</tr>
<tr>
<td>PO0028NC</td>
<td><strong>Nagesh Chodankar</strong></td>
<td>Metabolic syndrome with primary infertility – a case report</td>
</tr>
<tr>
<td>PO0029NC</td>
<td>Edre Mohammad Aidid</td>
<td>Predictors of knowledge, attitude and acceptability of colorectal cancer screening among insured workers in Kuantan District, Pahang, Malaysia</td>
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<tr>
<td>PO0030NC</td>
<td>Haslezah Saelih</td>
<td>Prevalence of overweight/obesity and its associated factors among university students in Sabah, Malaysia</td>
</tr>
</tbody>
</table>

**Nutrition and Food Safety (NF)**

<table>
<thead>
<tr>
<th>PO0002NF</th>
<th>Rashidah Ambak</th>
<th>Salt intake in the Malaysian population: methodology of the Malaysian community salt survey 2017 - 2018 (MyCoSS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0003NF</td>
<td>Ana Margarita Parco</td>
<td>Evaluation of irradiated cooked rice as ambient storable food through nutritional analyses and shelf life determination</td>
</tr>
<tr>
<td>PO0004NF</td>
<td>Syafinaz Mohd Sallehuddin</td>
<td>High sodium intake and its relationship with body mass index (BMI) of the Malaysian adults: findings from Malaysian Community Salt Survey (MyCoSS) 2017-2018</td>
</tr>
<tr>
<td>PO0005NF</td>
<td>Nur Shahida Abdul Aziz</td>
<td>Factors associated with high sodium intake among Malaysian adults: findings from Malaysian Community Salt Survey (MyCoss) 2017-2018</td>
</tr>
<tr>
<td>PO0006NF</td>
<td>Nor Azian Mohd Zaki</td>
<td>Knowledge, attitude and practice towards salt intake by gender and education level: result from Malaysian Community Salt Study (MyCoSS)</td>
</tr>
<tr>
<td>PO0007NF</td>
<td>Syahrizan Anggas</td>
<td>Nutrition and food safety knowledge among food handlers in Samarahan Division</td>
</tr>
<tr>
<td>PO0008NF</td>
<td>Ruhaya Salleh</td>
<td>Relationship between high blood pressure and anthropometric indices in Malaysia: findings from MyCoSS Study</td>
</tr>
<tr>
<td>PO0009NF</td>
<td>Ramlah George</td>
<td>Glycaemic response to fruit (papaya) consumed before and after a carbohydrate rich food (white bread)</td>
</tr>
<tr>
<td>PO0010NF</td>
<td>Norliyana Aris</td>
<td>Body image perception and its association with nutritional status and physical activity</td>
</tr>
<tr>
<td>PO0011NF</td>
<td>Zuriati Muhamad</td>
<td>The relationship between knowledge and family income of chronic energy deficiency on pregnancy in Buhu Health Center, Gorontalo Regency</td>
</tr>
<tr>
<td>PO0012NF</td>
<td>Thontowi Djauhari</td>
<td>Effect of <em>Morinda citrifolia</em> extract on cytokine IL-6 and TNF-α in white rats Wistar strain induced pirazinamide, levofloxacin and etambutol</td>
</tr>
</tbody>
</table>

**Others (OT)**

<table>
<thead>
<tr>
<th>PO0005OT</th>
<th>Yuke Lin Kong</th>
<th>Pre-implementation assessment of healthcare providers’ perception on Enhanced Primary Healthcare (EnPHC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0006OT</td>
<td>Anis Syakira Jailani</td>
<td>Are Malaysian house officers responsive?</td>
</tr>
</tbody>
</table>

*APACPH 2018*
PO0008OT  Suhana Jawahir
A national health survey instrument: refinement methods

PO0009OT  Nurul Shuhada Mohd Ali
Current status of artemisinin resistance in Malaysia: a preliminary study

PO0014OT  Soo Jin Kim
Predicting the occurrence of patients with conjunctivitis in Korea using Google Trends

PO0015OT  Marie Angelica Marquez
Correlates of the willingness of university students in the City of Manila (Philippines) to participate in voluntary blood donation

PO0016OT  Hikari Suzuki
The actual state of symbiotic community and common spaces in multigenerational symbiosis housing

PO0017OT  Nur Athirah Yusof
Structural and functional analysis of small heat shock protein from Antarctic yeast for therapeutic intervention against human diseases

PO0018OT  Muhammad Kazwaini
_Aedes aegypti_ vulnerability status of insecticide in the province of Southeast West Nusa

PO0020OT  Basanta Mohanty
Role of Socio-demography, lifestyle and use of Complementary and Alternative Medicine (CAM) on cognition in patients suffering from Parkinson disease

PO0024OT  Muhamad Hariz Hazwan Mohd Zarir
Introducing 3D printing technology in prosthetics healthcare system in post-conflict region in Sri Lanka

PO0025OT  Nelbon Giloi
An assessment of the use of rotary wing aircraft for primary and medical emergency care service – Sabah state experience

PO0026OT  Suraya Abdul Sani
Phytochemical constituents, antioxidant activity and antibacterial activity of _Alpinia galangal_ and _Kaempferia galangal_ for therapeutic intervention against human diseases

PO0027OT  Pathman Arumugam
Treatment seeking behaviour among male government employees in Kelantan: a preliminary finding

PO0029OT  Mya Sanda Khaing
Seasonal dermatoses

**Health Policy and Economics (PE)**

PO0001PE  LeeAnn Tan
Visualizing the burden of disease and injury in Malaysia

PO0002PE  Mohd Ridzwan Bin Shahari
Estimating cost-effectiveness of pneumococcal vaccine among Malaysian Hajj pilgrims

PO0004PE  Yi-Hsin Chen
Strategy to improve cancer screening notification in Taipei City

PO0007PE  Dodi Wijaya
The influence of leadership, organizational climate and workplace culture on nurses’ professional behavior
<table>
<thead>
<tr>
<th>PO0011PE</th>
<th>Irene J.Z. Yu</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0012PE</td>
<td>Ryo Shimamura</td>
</tr>
<tr>
<td>PO0016PE</td>
<td>Yuki Nakai</td>
</tr>
<tr>
<td>PO0017PE</td>
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</tr>
<tr>
<td>PO0018PE</td>
<td>Syed Shajee Husain</td>
</tr>
</tbody>
</table>

**Acceptability of the WHO “Best Buys” for reducing harmful drinking and perceived consequences among Hong Kong adults: a population-based study**

**Forecasting estimation of the effect of population inducement by the location normalization plan for efficient supply of social services**

**The needs of nighttime childcare – a case of Utsunomiya City**

**Acceptability of the WHO “Best Buys” and perceived effects on own drinking among Hong Kong adults: a population-based study**

**Total direct cost of managing dengue inpatients at Sarawak general hospital from the providers’ perspective**

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**Rural and Island Health (RI)**

<table>
<thead>
<tr>
<th>PO0001RI</th>
<th>Naing Oo Tha</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0002RI</td>
<td>Eugene Lo</td>
</tr>
<tr>
<td>PO0003RI</td>
<td>Hebe Law</td>
</tr>
</tbody>
</table>

**Accessibility of health care utilization in rural areas of Sabah**

**Long term impact of health and disaster risk education in remote ethnic minority of rural China: the case of an earthquake-prone village in Sichuan**

**ORS intervention as secondary prevention against diarrhoea complications in remote ethnic minority areas of rural China**

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**Tobacco Control (TC)**

<table>
<thead>
<tr>
<th>PO0001TC</th>
<th>Jane Ling Miaw Yn</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0002TC</td>
<td>Swe</td>
</tr>
<tr>
<td>PO0003TC</td>
<td>Yi-Hsin Chen</td>
</tr>
<tr>
<td>PO0004TC</td>
<td>Muhammad Adil Zainal Abidin</td>
</tr>
<tr>
<td>PO0005TC</td>
<td>Kang-Sook Lee</td>
</tr>
</tbody>
</table>

**Prevalence and associated factors of second-hand smoke exposure among non-smoking school-going adolescents in Malaysia**

**Factors influencing tobacco smoking among villagers in Sikuati, Kudat, Sabah**

**Experiences and effectiveness of implementing WHO MPOWER tobacco control strategy in Taipei City**

**Smoking behavior based on stages of transtheoretical model among college smokers in Selangor**

**The association of electronic vapor product use and conventional cigarette smoking with Korean adolescents’ oral health**

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**Universal Health Coverage (UC)**

<table>
<thead>
<tr>
<th>PO0001UC</th>
<th>Suhana Jawahir</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO0002UC</td>
<td>Anis Syakira Jailani</td>
</tr>
</tbody>
</table>

**To pay or not to pay**

**Identifying universal health coverage research priorities for Malaysia**
PO0003UC Chun-Yen Chen
Promoting a diabetes mellitus shared care network in Taoyuan City

PO0007UC Ng Rui Jie
Cluster hospital HTAN: enhanced ophthalmological services closer to home

PO0008UC Nur Aisyah Jamil
Sharia view and participation in Indonesia national health insurance (JKN)

PO0010UC Aishath Naila
Iodine deficiency disorder cases identified from the Maldives

PO0012UC Adilius Manual
Health status of a population in Malaysia with high poverty rate: a review
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AND

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AND

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3. Pay Application Fee Online.


5. Verify and Submit Application through Declaration.

FREE ASSISTANCE OR WALK – IN REGISTRATION:

Dr Rahmawati Pare & Dr Chin Kai Ling Postgraduate Coordinators

Fakulti Perubatan dan Sains Kesehatan Universiti Malaysia Sabah Jalan Ums, 88400, Kota Kinabalu Sabah, Malaysia

Phone: 014-6839539
Email: Dr Rahmawati – rahma@ums.edu.my Dr Chin – chinkl@ums.edu.my

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Local applicants: 30th of June 2019
International applicants: 16th of June 2019
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Dr Rahmiawati Pare
Postgraduate Coordinator
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88400 Kota Kinabalu Sabah, Malaysia

Phone: +6088 320000 (ext: 611120)
+6013 222 0698
Email: rahma@ums.edu.my

APPLICATION DEADLINE:
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Entry requirements:
The student admission requires Medical Doctor’s degree or medical qualifications recognized by the Senate and the Malaysian Medical Council with a minimum CGFA of 2.50 or equivalent AND
Experience of at least one year as a medical officer (after houseman-ship) and preferably have experience working in public health for a year. OR
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  OR
- GCE A-Level with at least grade BBB, ABC or AAC in biology, chemistry, physics/mathematics AND GCE O-Level (at least 5 grade B)
  OR
- Unified Examination Certificate with at least B4 in biology, chemistry, physics/mathematics
  AND
- IELTS 5.5 OR TOEFL score > 525

Intake is in September each year.

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The UMS awards the Medical degree of MD to students upon completion of the UMS 5-year Medical programme. This degree is recognised by the Malaysian Medical Council (MMC) and accredited by the Malaysian Qualifications Agency (MQA). The degree is listed in the World Directory of Medical Schools.

Graduates from UMS’s Medical programme are working in various healthcare facilities in Malaysia and other countries including Singapore, the United Kingdom and Australia. The School of Medicine was granted 5-year accreditation (2015-2020) from Malaysian Qualifications Agency (MQA) for its medicine programme.

CONTACT US

Student Intake & Admission Section
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JALAN UMS, 88400, KOTA KINABALU,
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Faculty of Medicine and Health Sciences  
A career with the art of human touch comfort and compassion.

We ensure we strive to offer you academic excellence, sound clinical training, experience in nursing research and future proof graduates.

<table>
<thead>
<tr>
<th>(DN00) Diploma in Nursing</th>
<th></th>
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<tbody>
<tr>
<td>MQF level</td>
<td>4</td>
</tr>
<tr>
<td>Duration of study</td>
<td>3 years</td>
</tr>
<tr>
<td>Mode of study</td>
<td>Full time</td>
</tr>
<tr>
<td>Credit hours (core sciences)</td>
<td>90</td>
</tr>
<tr>
<td>TOTAL CREDIT HOURS</td>
<td>103</td>
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<table>
<thead>
<tr>
<th>Core Sciences</th>
<th>Total modules</th>
<th>Total credits hours</th>
<th>REMARKS</th>
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<tbody>
<tr>
<td>Basic Medical Science</td>
<td>4</td>
<td>16 CH</td>
<td>Five (5) specialization modules</td>
</tr>
<tr>
<td>Nursing Sciences</td>
<td>23</td>
<td>66 CH</td>
<td>Obstetric &amp; Gynecology Nursing</td>
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<tr>
<td>- Theory</td>
<td>13</td>
<td>37 CH</td>
<td>Community Nursing</td>
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<tr>
<td>- Clinical</td>
<td>10</td>
<td>29 CH</td>
<td>Pediatric Nursing</td>
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<tr>
<td>Behavioural Science</td>
<td>2</td>
<td>4 CH</td>
<td>Mental Health Nursing</td>
</tr>
<tr>
<td>Research &amp; Statistic</td>
<td>2</td>
<td>4 CH</td>
<td>Critical Care Nursing</td>
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<tr>
<td>TOTAL</td>
<td>31</td>
<td>90 CH</td>
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<tr>
<td>University Courses</td>
<td>6 modules</td>
<td>13 CH</td>
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Other information:
• Intake: Once a year (around March/April)

Contact us:
Tel: 085 - 320 000 Samb: 611027 (during office hour) Fax: 085 - 321 372
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Program Coordinator: Mdm Deena Clare Thomas: dmcclare@ums.edu.my

Start your nursing career with by visiting our website: http://www.ums.edu.my/fpsk/en