

12th  APRU

GLOBAL HEALTH CONFERENCE

PLANETARY HEALTH

THE NEXT FRONTIER



28-30 October 2018

University of Malaya

Kuala Lumpur

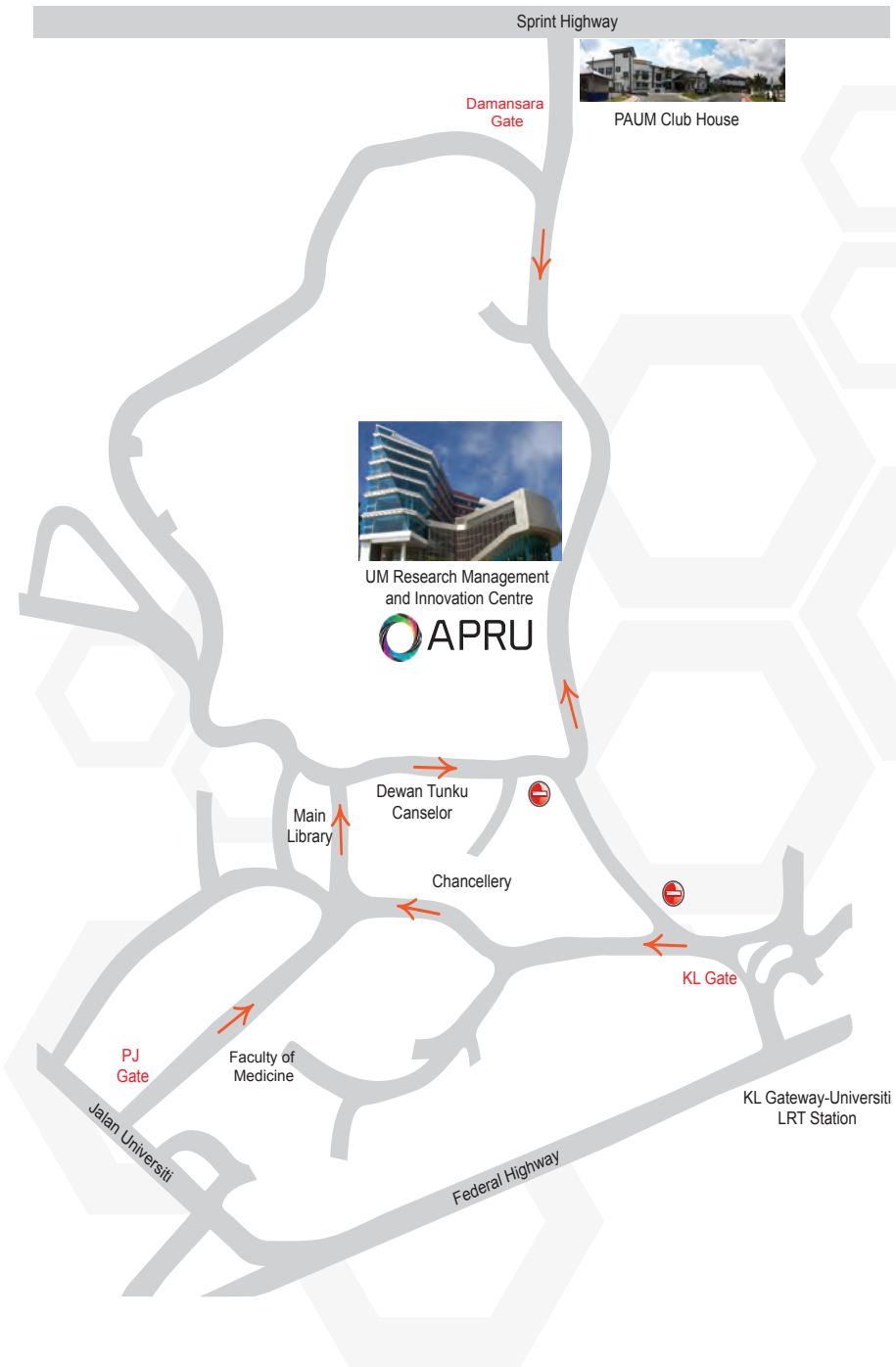
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Conference Venue



Welcome Address by APRU



On behalf of the Association of Pacific Rim Universities, it is my pleasure to welcome you to the 12th annual APRU Global Health Conference. As the only network of leading universities linking the Americas, Asia, and Australasia, APRU is the voice of knowledge and innovation for the Asia-Pacific region.

This year's conference theme is Planetary Health, which describes the inter-dependency between humans and the environment. The theme highlights the importance of ecological systems for human health and well-being. We are experiencing environmental degradation and dramatic changes to our climate and ecosystems, which will have devastating impacts on human health.

We are very grateful to The University of Malaya for hosting this year's conference and to the members of the organizing team for all their work. We are also appreciative to the Global Health Program's Director, Dr. Mellissa Withers, for her leadership, and the Advisory Board for their efforts over the past year.

I wish you a very productive and successful conference

Dr. Christopher Tremewan
Secretary-General, Asia Pacific Rim Universities

Welcome Address by University of Malaya

I take great pleasure welcoming all of you to the 12th Annual APRU Global Health Conference 2018 in Kuala Lumpur, Malaysia. This conference is organized by the University of Malaya through the Department of Social and Preventive Medicine, Faculty of Medicine, in collaboration with the Asia Pacific Rim Universities (APRU) Global Health Program Hub.



The University of Malaya is pleased to host this year's conference. The University of Malaya is the foremost and premier Research University in Malaysia. It is ranked 24th in Asia and 87th globally. The UN Sustainable Development Goals 2030 envisions a transformed society by addressing core issues relating to People, Planet, Prosperity, Peace, and Partnerships. This conference's theme "Planetary Health: The Next Frontier" aims to change the paradigm in which health is viewed by accounting for the interdependency between humans and the environment.

To the organizing and scientific committee members, my sincerest appreciation and gratitude for their efforts in ensuring the success of this conference. Let us pray that this conference will be a grand success, and we wish you all an enjoyable and productive conference. Thanks to everyone for joining us today.

Datuk Ir. (Dr.) Abdul Rahim Hashim
Vice Chancellor
University of Malaya

Welcome Address by APRU GH Program Director



As the Director of the APRU Global Health Program, it is my pleasure to welcome you to the 12th annual conference. I would like to express my appreciation to the hosts--the University of Malaya and the conference organizing team. I would also like to express my gratitude to our Advisory Board members for their service. And thank you to all of you who have made an effort to be here.

While unparalleled improvements were made in living conditions, poverty reduction, and life expectancies in the last century, population growth and unsustainable development have altered our global environment in ways that undermine our health and threaten our survival. Solving these problems will require immense collaboration across disciplines and borders.

Whether this is your first conference, or you are a long-time member, I invite you to get more involved in the Program and to join our efforts to improve global health education and research among our universities.

I look forward to a fruitful conference with you all.

Associate Professor Mellissa Wither
Director of Global Health Program,
Asia Pacific Rim Universities

Welcome Address by Organizing Committee Chairperson

On behalf of the organizing committee, it gives me great pleasure to invite you to the 12th APRU Global Health Conference 2017 in Kuala Lumpur, Malaysia. This conference will focus on Planetary Health with a theme of “Planetary Health: the Next Frontier”.



Planetary health is unique in addressing global health through a framework that emphasizes sustainability and co-dependence.

This conference brings together an estimated 300 professionals. The conference will take place in a truly global spirit, accommodating contributions from all parts of the world and in particular, the Asia Pacific Region. It will take stock of the situation and map strategies for new innovations and initiatives toward further success in realizing the sustainable development goals.

The organizing and scientific committees have worked diligently to ensure a successful conference of high quality. The program features many renowned speakers with diverse global and public health expertise.

Dr. Sanjay Rampal
Chairperson, Organizing Committee

University of Malaya

The University of Malaya (UM) was the first university established in Malaya on 8 October 1949 with the merger of the King Edward VII College of Medicine (established in 1905) and the Raffles College (established in 1928). UM, as it is known today, was officially recognised as a public university on 1 January 1962.

The university is at the forefront of conducting high-impact research, and currently boasts three Nobel laureate centres, namely the UM-Marshall Centre, the UM-Baltimore Centre and the UM-Noyori Centre. Through its Academic Icon Programme, UM also draws top scientists and highly cited researchers from all disciplines to conduct research and publish with the local academics. UM is supported by the University of Malaya Medical Centre (UMMC), the biggest and first research teaching hospital in Malaysia, two academies, twelve faculties, four institutes, and three centres of excellence that comprehensively encompass medicine, science, technology, the social sciences and the humanities. In addition, six research clusters have been established to place the university at the forefront of new knowledge and discoveries. UM has attained accreditations from many institutions and professional bodies in the fields of engineering, chartered surveying, architecture, medicine, business administration and accounting, and many others to ensure the university's curriculum meets national and international needs, indicating that its programmes are relevant globally relevant. As an internationally renowned university, it has collaborated with renowned research institutes and universities from 71 countries.



UM has also implemented research and innovation as a culture of learning and is committed through its internationalisation efforts to develop global citizens. UM has been ranked 87th in the 2019 QS World University Ranking and 24th in the 2018 QS Asia University Rankings. On 6 May 2014, UM became the only institution of higher learning in the country to be awarded a five-star rating by the QS Stars Ratings. UM is also ranked in the top 50 for five subjects and top 51-100 for another 14 subjects in the QS World University Rankings by Subject 2017. These accomplishments have endorsed UM as the best university in Malaysia.

To date, as the nation's oldest institution of higher learning with a world-class status, UM has appointed four Nobel Fellows and two Distinguished Fellows as members of the UM HIR Advisory Council. The university is committed to lead the nation in research and innovation as well as to be one of the top 100 universities in the world by 2020.

The Department of Social and Preventive Medicine

The Department of Social and Preventive Medicine (SPM) is the first Public Health Department in Malaysia and was established in 1964. It is the premier academic destination for public health professionals and academics over the past half a century. Over time, we have consistently increased our academic course offerings, staffing and student intake numbers. The SPM Department first started offering the Master of Public Health (MPH) program in 1973. Since then, the department has further offered various Master by Specialty programs in various core disciplines of Public Health and Master of Medical Science in Public Health (MMedScPH) program. The dynamism of the Department under the previous headships has resulted in the Doctor of Public Health (DrPH) program.



The Department has celebrated their 50th anniversary in 2014 and 40th anniversary of the Master of Public Health programme in 2013.

In 2018 the Department has launch a re-branding exercise to unify Public Health teaching,

research and consultation with the lauch of the PublicHealth@UM logo and tagline “Creating the future of Public Health”.from 71 countries.



The strengths of the SPM Department lies with her multi-disciplinary expertise pooled from our academics, the appointment of visiting professors from

renowned universities, and the regular audit exercises on her curriculum by assessors from established universities in Australia and European countries. We ensure the relevance of our curriculum and quality of our teaching by joining the National Conjoint Committee of Public Health

program at national level, Asia-Pacific Academic Consortium for Public Health (APACPH), and ASEAN University Network (AUN) accreditations at international level, besides meeting the standards as specified by the Malaysian Qualifying Agency (MQA) on our programme.

The department has been and continues to be the hub for quality Public Health research in Malaysia with the establishment of three research centres. Centre for Epidemiology and Evidence-Based Practice (formally known as the Julius Centre University of Malaya (JCUM)), the Centre for Clinical Epidemiology and Evidence-Based Medicine, has successfully pioneered the fields of clinical epidemiology and evidence-based medicine (EBM) and is a centre of excellence for clinical research. The Centre for Population Health (CePH) conducts many community intervention projects and actively contributes to our local communities. The Centre of Occupation and Environment Health (COEHUM) provides consultancies in various occupational and environmental areas.

The number of students in recent years has been overwhelming, especially the Master of Medical Science and PhD, in various Public Health disciplines. We have had to limit our acceptance to only those with the highest potential. The Public Health relevance, scope, and quality of our graduates have been complimented by many local and international universities.

We are a team that aspires for transparency and togetherness akin to a family. This team spirit has been essential in organizing various faculty and university events, and international level conferences. We are well supported by the higher management at faculty and at the university level and sincerely thank them for their support in our pursuit of education and research excellence.



Faculty Members

Prof Anthony Capon

University of Sydney



Tony Capon is the inaugural Professor of Planetary Health in the School of Public Health at the University of Sydney. Tony is a public health physician with more than 25 years of senior leadership experience spanning academic, policy and practice roles. A former director of the global health institute at United Nations University (UNU-IIGH), Tony is an authority on environmental health and health promotion.

His research focuses on transdisciplinary understanding of urban futures, sustainable development and human health. Since 2008, Tony has advised the International Council for Science (ICSU) on their global interdisciplinary science program on health and wellbeing in the changing urban environment using systems approaches. He is a member of The Rockefeller Foundation–Lancet Commission on Planetary Health which published its report *Safeguarding human health in the Anthropocene epoch* in 2015. He has served in numerous honorary leadership roles with professional and not-for-profit organisations including the Australasian Faculty of Public Health Medicine, the International Society for Urban Health and the Frank Fenner Foundation.

Prof Dato' Awang Bulgiba Awang Mahmud University of Malaya

The first Malaysian doctor to gain a PhD in Health Informatics, Prof Awang Bulgiba Awang Mahmud is also the first public health physician in Malaysia to hold these 4 fellowships simultaneously (FFPH, FPHMM, FAMM, FASc). He is President of the Asia-Pacific Academic Consortium for Public Health-KL (APACPH-KL), the Malaysian chapter for APACPH, an NGO dedicated to public health, and also a Council member for the Academy of Sciences Malaysia. Prof Awang Bulgiba is also the Project Director for the National Policy on Science, Technology and Innovation 2021-2030 (NPSTI 2021-2030), which is setting the direction for STI in Malaysia up until 2030. He was formerly Vice-President of the College of Public Health Medicine, Malaysia, Chair of the Council of DVCs (Academic and International) and Chair of the Council of DVCs (Research and Innovation) and has had a remarkable run as DVC (Academic and International) and DVC (Research and Innovation) in the University of Malaya (UM). Under his watch, the Academic and International portfolio in UM went through a period of restructuring and transformation, greatly improving UM's academic reputation and internationalisation which contributed to an extraordinary rise in UM's QS world rank from 151 in 2014/15 to 87 in 2018/19. Before that, he steered UM to become Malaysia's foremost research university as the DVC (Research and Innovation).



Prof Michael Dunne

Queensland University of Technology



Michael Dunne is Professor of Social Epidemiology at the School of Public Health and Social Work at Queensland University of Technology in Brisbane, Australia. His research focuses on the prevalence and consequences of violence against children in diverse global settings, improvement in measurement of adverse childhood experiences, and the social epidemiology of adolescent mental health problems in East Asian cultures.

Michael's current work includes collaboration with the Evidence for Better Lives Study (EBLS), which is developing parallel birth cohort studies in eight diverse middle income countries, coordinated by the Violence Research Centre at the University of Cambridge. This project focuses initially on the impact of violence against women (and other social adversities), including the effects on early child development.

In 2016 he co-authored a report for the Australian Royal Commission into Institutional Responses to Child Sexual Abuse, and in 2017 co-authored a review of the long term health effects of multiple adverse childhood experiences, published in *Lancet Public Health*.

Prof Nik Meriam Nik Sulaiman

University of Malaya

Professor Dr. Nik Meriam Nik Sulaiman obtained her Bachelor's and Master's degrees in Chemical Engineering from University New South Wales, Australia. She went on to pursue her PhD in Chemical Engineering in Birmingham University, UK.



Her research interests have always been grounded in the environment and sustainability science with a special leaning towards the participation of engineers for a sustainable future. Her special interests include environmental management strategies, life cycle management, environmental education, membrane processes and air pollution. She was also the Malaysian coordinator for the JSPS-AsiaCore Project with Kyoto University from 2011-2015 working on Integrated Watershed Management.

She has published extensively in refereed journals, books and book chapters as well as other media. She has sat as advisory panel for many governments' related agencies in her area of expertise.

Prof Kristie Ebi

University of Washington



Kristie L. Ebi is director of the Center for Health and the Global Environment (CHanGE), and Rohm and Haas Endowed Professor in Public Health Sciences at the University of Washington. She has been conducting research and practice on the health risks of climate variability and change for over twenty years, focusing on understanding sources of vulnerability, estimating current and future health risks of climate change, and designing adaptation policies and measures to reduce the risks of climate change in multi-stressor environments.

She has supported multiple countries in Central America, Europe, Africa, Asia, and the Pacific in assessing their vulnerabilities and implementing adaptation policies and programs. She has been an author on multiple national and international climate change assessments, including the IPCC Special Report on Global Warming of 1.5°C. She co-chairs the International Committee on New Integrated Climate change assessment Scenarios (ICONICS) that created five scenarios of socioeconomic development over this century.

Prof Teo Yik Ying

National University of Singapore

Professor Teo Yik Ying is Dean of the Saw Swee Hock School of Public Health, National University of Singapore. Prof Teo majored in statistical genetics, having completed his doctoral training at the University of Oxford after obtaining a Distinction for his Masters in Applied Statistics at Oxford and graduating top of the cohort for in the Bachelor programme in Mathematics at Imperial College, UK. He pursued his postdoctoral training with the Wellcome Trust Center for Human Genetics. Prof Teo has gained international recognition for his work in genomics. He has conducted large scale genomic studies on populations from Africa, Europe and Asia, and currently chairs an international consortium investigating the genetic diversity of cosmopolitan and indigenous populations in Asia. Prof Teo has served as the Director for the Centre for Infectious Disease Epidemiology and Research, where the Centre works closely with the Ministry of Defence.



Prof Teo was the recipient of numerous awards, including the Outstanding Young Persons of the World award in the category of Academic Leadership and Achievements (2015). He was also conferred numerous scholarships during his education. Growing up in a family of educators, Prof Teo is both a passionate and exceptional educator, and has won numerous faculty and university awards for teaching excellence from both NUS and Oxford.

Dr Nurashikin Ibrahim

Ministry of Health



Dr. Nurashikin Ibrahim, a medical doctor and Public Health Specialist received her undergraduate training from University of Malaya. She has been working in the Ministry of Health for 23 years. Previously working in University Hospital, Sg Buloh Hospital, Sepang District and now she holds the post as Public Health Physician and Senior Principal Assistant Director and heads Mental Health Unit, Disease Control Division, Ministry of Health. She has been involved in mental health for the past 15 years. In aspect of mental health, she received training on Mental Health in Disaster in Japan, Training on Mental Health Promotion and Illness Prevention from Hunter Institute of Mental Health, Australia and Training on Suicide Prevention from Australian Institute for Suicide Research and Prevention (AISRAP)

She is the focal point for ASEAN Mental Health Task Force. She is very much involved in training on mental health for health care providers and also training for other govt and non-governmental agencies. She also participates actively in various activities at community level and writes on mental health articles for several magazines. Also known to family members and friends as Dr. Ann, her passion is in reading and singing. She is now very much involved professionally in performances and emceeing various functions.

Prof Jamal Hisham Hashim United Nations University International Institute of Global Health

Prof Jamal is a visiting professor at the United Nations University International Institute for Global Health (UNU-IIGH). He is also a director of Provenue Corporation Sdn Bhd which specialises in health risk and impact assessment. He was formerly a research fellow at UNU-IIGH and Malaysia's first appointed professor of environmental health at the National University of Malaysia (UKM). He obtained his PhD in environmental health from the University of Michigan. He has taught, conducted research and consultancy in environmental and occupational health at UKM and UNU for the past 36 years, and has supervised 14 PhD students. His research interests are mainly on the health effects of heavy metals, pesticides, solvents, air pollution, risk assessment, and recently, climate change.



He is a registered environmental impact assessment consultant with the Department of Environment, Malaysia, a member of the Chartered Institute of Environmental Health in the U.K., an honorary fellow of the Academy of Occupational and Environmental Medicine Malaysia and a council member of the Asia Chapter of the International Society for Environmental Epidemiology. He also sits on the Scientific Expert Panel of the National Disaster Management Agency (NADMA), and chairs the Thematic Working Group of Environmental Health Experts under the National Environmental Health Action Plan (NEHAP).

Prof Daniel D. Reidpath

Monash University Malaysia



Professor Daniel Reidpath is an Epidemiologist and Professor of Population Health at Monash University Malaysia. He is also the founder and Director of the South East Asia Community Observatory (SEACO), the only Health and Demographic Surveillance Site in Malaysia -- tracking about 40,000 people.

Prior to taking up his position at Monash University, Daniel was the inaugural Chair of Public Health at Brunel University in London, and Director of the Centre for Public Health Research; and he was a Victorian Health Promotion Foundation, Senior Research Fellowship holder prior to that. Daniel has worked extensively on marginalisation and its health consequences, including marginalisation by virtue of gender, disease, citizenship, ethnicity, and poverty.

Prof Victor C. W. Hoe

University of Malaya

Professor Hoe is an Occupational Physician with a practice in the University Malaya Medical Centre. He heads the Centre for Occupational and Environmental Health-University of Malaya (COEHUM) a research centre which focused on occupational and environmental health research and consultation, and the Occupational and Environmental Health Unit in the Department of Social and Preventive Medicine, University of Malaya.



He has worked with ExxonMobil, Department of Occupational Safety and Health (DOSH), Social Security Organisation (SOCSO), National Institute of Occupational Safety and Health (NIOSH), Hospital Kuala Lumpur, University Malaya Medical Centre, Health Clinics and Ministry of Health Malaysia. His research interest includes worksite wellness, musculoskeletal disorders, ergonomics intervention, occupational and environmental health risk assessment, evidence-based medicine and systematic reviews.

Professor Hoe is also a registered Public Health subject consultant for Environmental Impact Assessment (EIA) studies with the Department of Environment Malaysia.

Prof Michael Cousineau Keck School of Medicine & University of Southern California



Michael R. Cousineau is clinical professor in the Department of Preventive Medicine at the Keck School of Medicine and the Price School of Public Policy of the University of Southern California. He teaches in the Masters Public Health program and in the health policy curriculum in the Keck School of Medicine. He has a masters and a doctorate from the UCLA School of Public Health. His work focuses on health policy, health services and evaluation research, access to care for the low-income uninsured, governance and operation of safety-net providers and health needs of vulnerable populations. His publications appear in Health Affairs, Medical Care, the American Journal of Public Health, Academic Medicine, and Health Services Research. He currently a member of the Board of Directors of the Northeast Valley Health Corporation, the Los Angeles County Task Force on Prevention and Population Health, and the advisory board for The California Physicians' Alliance and the Insure the Uninsured Project. He currently senior advisor to the USC Gehr Family Center for Health Systems Science.

Prof Wong Li Ping

University of Malaya

Dr Wong Li Ping's research has centered almost exclusively on social and behavioral medicine. Her current research activity focuses on behavior and prevention studies. She has successfully securing grants and funding on enormous range of subjects include: [1] research on risk behaviors (HIV/AIDS; e-cigarette use), [2] research on preventive behaviors (Cervical cancer; 2009 influenza H1N1 vaccine; dengue fever), [3] Community responses (Behavioral responses to emerging infectious diseases namely ZIKA virus infection, influenza H1N1; deceased organ and tissue donation; thalassemia screening), [4] sexual reproductive health research (dysmenorrheal and PMS; hysterectomy and detrimental effect on women psychosocial well-being; midlife crisis).



Recognizing the importance of behavioral component in medicine, Dr Wong recent research interest emphasize on bringing the gap between social behavioral and medical diagnosis, where her recent research interest focus surrounds the study of seroprevalence of dengue, H pylori, tick borne diseases, and MERS-CoV. Dr. Wong's research also extends beyond behavioral medicine to environmental health. She has recently acquired grant to study health impact and needs assessment of urban heat island phenomenon of the city of Kuala Lumpur Malaysia. Dr. Wong is also engaged as a registered Environmental Impact Assessment (EIA) consultant with the Department of Environment (DOE) Malaysia under the EIA Consultant Registration Scheme.

Assoc Prof Noran N Hairi

University of Malaya



Noran N Hairi is Associate Professor in the Social and Preventive Medicine Department. She studied medicine at the University of Malaya and graduated in 1996. She commenced her Master of Public Health and Master of Public Health (Epidemiology) and was awarded with distinction for both masters degree from the University of Malaya in 2003 and 2004. Noran obtained her PhD degree in 2011 from the School of Public Health, University of Sydney, Australia.

Noran has research interests in the epidemiology of ageing and ageing-related diseases. Noran is currently the Principal Investigator for UM Grand Challenge on Prevent Elder Abuse and Neglect Initiative also known as PEACE. Noran has also been involved in various research activities with the Ministry of Health and the Ministry of Defence Malaysia.

Noran has experience in training researchers at masters and doctoral level. Administratively, Noran is the Head Julius Centre University of Malaya (JCUM). JCUM is a Centre for Clinical Epidemiology and Evidence-Based Medicine, established in 2008. Noran is one of the Editors for the Asia-Pacific Journal of Public Health (APJPH).

Assoc Prof Moy Foong Ming University of Malaya

Associate Professor Dr Foong Ming Moy is a Nutritional Epidemiologist from the Epidemiology & Biostatistics Unit, Department of Social & Preventive Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur. She teaches Research Methodology, Epidemiology of Non-communicable Diseases, Clinical Epidemiology (CE) & Evidence-Based Medicine (EBM) to both undergraduate and postgraduate candidates. Her research interests include Translational Research in the prevention of non-communicable diseases (NCDs) in the community setting, Workplace Wellness and the effects of lifestyle behaviours on NCDs. Her latest project is on the promotion of sustainable diets in collaboration with NGOs such as WWF-Malaysia and Health Promotion Board Malaysia.



She heads a cohort study comprising of almost 15,000 teachers from the Peninsular Malaysia (CLUSTER). A biobank with serum, plasma and buffy coat was set up. The study aims to determine the temporal relationship between lifestyle practices (smoking, diet and physical activity) and stress with cardiovascular diseases with repeated measurements over time.

Dr Moy has generated research grants amounting to more than RM2 million. She published more than 80 manuscripts in peer review journals. She is also active in supervising research candidates. She is a member of the editorial board of Malaysian Journal of Nutrition. She also reviews manuscripts for both local and international journals.

Dr Tharani Loganathan

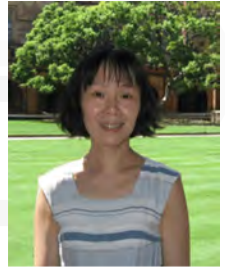
University of *Malaya*



Tharani Loganathan is a Public Health Specialist with specialization in Social and Preventive Medicine, Faculty of Medicine, University of Malaya. She has 17 years working experience with the Ministry of Health, Malaysia in diverse areas, notably in the area of Primary Health Care. She has a particular interest in Health Economics, Health Systems Research and Health Policy; towards advancing health system goals of achieving Universal Health Coverage. Her research area for her doctoral degree was on the economic evaluation rotavirus vaccination to inform its inclusion into the national immunization program Malaysia. She conducted a comprehensive evaluation of rotavirus vaccines beyond cost-effectiveness, to include benefits of vaccination in improving equity and financial risk protection. Currently, Tharani is investigating the gaps in policy protecting the health of migrants in Myanmar, China and Malaysia. Tharani is a 2017 Equity Initiative Fellow for Health Equity in Southeast Asia. The Equity Initiative is a program to support and empower outstanding young leaders in Southeast Asia and China to pursue and advocate for fairness and equity in health. As a 2017 Equity Initiative Fellow, Tharani Loganathan is part of the larger global network of the Atlantic Fellows community

Prof Pinpin Zheng Fudan University

Dr. Pinpin Zheng is the professor of Public Health School in Fudan University. She has been involved, as PI or investigator, in a dozen tobacco control projects funded by WHO, China National Natural Science, US NIH Grant, Bloomberg Global Initiative on Tobacco Control and other International funding agencies. Her research filed in tobacco control includes smoking cessation, smoking prevention among adolescents, tobacco advertisement, tobacco industry monitoring, and health communication among the public. She has published 30 papers in international peer review journals.



Assoc Prof Nirmala Bhoo-Pathy

University of Malaya



Nirmala Bhoo-Pathy is currently an associate professor of epidemiology in the Faculty of Medicine, University of Malaya, and a visiting scholar at Queen's University Belfast, United Kingdom.

Dr Bhoo-Pathy's career is focused on optimising life after cancer through research on cancer survival, treatment outcomes and patient-centred outcomes. To date, her research has been crucial in not only improving the understanding on cancer prognosis and patients-centered outcomes in Asian settings, but also in facilitating evidence-based oncology practice and cancer policy-making in the region.

Dr Bhoo-Pathy graduated as a medical doctor from the University of Malaya. Following a fellowship award from the European Union, she completed her master's degree in clinical epidemiology, cum laude, and a PhD in cancer epidemiology from the University of Utrecht, Netherlands.

Assoc Prof Mas Ayu Said University of Malaya

Dr Mas Ayu (MBBS, MPH, PhD) is an Associate Professor of Epidemiology in the Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya. She is also a consultant epidemiologist at the University Malaya Medical Centre. She graduated as a medical doctor from the University of Malaya in 1995. She obtained her Master's degree in Public Health with distinction, followed by a PhD in psychiatric epidemiology awarded at the University of Malaya.



Her research interest focuses on mental health and psychopharmacology, especially the side effect of metabolic syndrome due to the treatment of schizophrenia. Her recent projects are on alcohol use and quantifying the ethanol level of home-made beverages. Her other related projects are on psychosocial correlates among ethnics and the effects of binge drinking among pregnant women in Sabah, through collaboration with University Malaya Centre of Addiction Sciences.

Dr Mas Ayu also has research interest on communicable diseases mainly focusing on vector borne diseases like Chikungunya and Dengue Fever. She has research collaboration through Malaysia-Sweden Research Link with Umea University, working on the early warning system of dengue outbreak. She also engaging in policy and health promotion activities, by conducting public perception and attitude towards dengue prevention activity and response to dengue early warning in Malaysia.

Dr Rafdzah Ahmad Zaki

University of Malaya



Dr. Rafdzah Ahmad Zaki is a senior lecturer in Epidemiology at the Department of Social & Preventive Medicine, University of Malaya. She obtained a degree in Bachelor of Medicine and Surgery from the University of Liverpool. She gained her Master of Public Health and Doctorate of Public Health from the University of Malaya. She

received training in Evidence Based Medicine from the University of Oxford and exposure in Clinical Epidemiology from the University Medical Centre Utrecht, Netherland. She also received training on Mathematical Modelling in Epidemiology and Infectious Disease Control in Imperial College, London.

She is currently holding Swedish Research Link grant for establishing early warning system for dengue in Malaysia, in collaboration with Umea University, Sweden. She also received Newton Fund Institutional Linkage grant for big data research on dengue in collaboration with the Faculty of Computer Science & Technology, UM and the University of Nottingham UK.

Dr Rafdzah actively involved in community programme under MyCAP (Malaysian Care for Adolescent Project) including contribution to the MyCAP website: <http://myadolescenthealth.org/home/>. Through this project the Ministry of Health has given their trust in making the University of Malaya as the Clearinghouse Centre for Adolescent Health in Malaysia.

Assoc Prof Hazreen Abdul Majid

University of Malaya

Hazreen Abdul Majid is an Associate Professor in the Department of Social and Preventive Medicine, University of Malaya. He studied at the National University of Malaysia for Bachelor in Dietetics (Hons), Deakin University Melbourne for my masters (2002) and obtained PhD from King's College London (2010). As a trained dietitian, his doctoral dissertation had made some scientific contributions to understanding the mechanisms of prebiotics in reducing diarrhoea for intensive care unit patients receiving enteral nutrition. This ongoing work has been extended to the usage of both pre and probiotics in intensive care units. In addition to some clinical work and research, he had experienced in developing collaborative partnerships at the local and state levels for nationally and internationally funded cohort and community-based studies. Currently, he is a visiting fellow at the Harvard Chan School of Public Health and a faculty member for the Doctorate in Public Health program in the Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya. He is one of the recipients of the Newton Ungku Omar (Medical Research Council UK and Academy Science of Malaysia) award, Nutricia Research Grant, Friesland Campina collaborative grant and World Obesity Foundation travel grant. He is a member of numerous scientific and professional associations with research interest includes prebiotics and probiotics in clinical nutrition, adolescent cohort and public health nutrition. He had published more than 40 original articles, several chapters in books, chief editor for the breast cancer survivors' cookbook and more than 40 congress abstracts. He had served as Malaysian Dietitians' Association Vice President from 2011-2013 and a Council member for Parenteral and Enteral Nutrition Society of Malaysia 2014-2016. He is also an Associate Editor for Clinical Nutrition ESPEN journal and a reviewer for over 10 peer-reviewed journals. He is a member of the International Clinical Nutrition section ASPEN (ICNS).



Dr Nasrin Aghamohammadi

University of Malaya



Dr Nasrin Aghamohammadi has joined as a senior lecturer at the Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya in Malaysia. She is the only engineer as an academic staff in Faculty of Medicine. Her core expertise is in environmental engineering and has centered almost exclusively on air pollution and health impact. Since 1995 she has targeted towards contamination measurement and possible control. She has an extensive background in pure and applied research as well as engineering background in Graduate Faculty of Environment, University of Tehran and Chemical Engineering, University of Malaya. She has acquired, applied and has taken pride in a very wide range of experiences and activities from hands-on projects such as projects involving air, water, wastewater, solid waste and soil pollutants in South East Asia and Middle East. She has written a book to guide on how to treat leachate using activated carbon augmented activated sludge in 2010. She has published her second book in 2013 entitled "Southeast Asia Rain-forest and its impacts on climate change". She has published many research papers based on her broad expertise in a very prestigious ISI Journals. She has reviewed many research papers and academic letters in the Journal of Biomass and Bioenergy (Q1) from many different countries such as USA, Spain, Brazil, Tunisia, India, China, Japan, Italy, Iran, Turkey as well as International Journal of Environment and Waste Management. She has been appointed as an editorial board for Modern Biosphere International Journal.

Prof Sanjay Rampal

University of Malaya

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 was medically trained in India and served in the Ministry of Health Malaysia from 1998 to 2005. The clinical experiences from his early medical career helped him realize that treating one patient at a time was not sufficient and more could be done by intervening at a population level. He improved his basic epidemiology and biostatistics knowledge by completing an MPH degree in 2004 from Harvard University. He joined the University of Malaya in 2005 with the idea that intervening at the graduate level would improve the research skills of the medical and public health community. He completed his PhD in Epidemiology from Johns Hopkins University in 2014. He was Certified in Public Health (CPH) by the US National Board of Public Health Examiners in 2013. 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. He is particularly interested in elucidating their roles as upstream factors utilizing common major pathways leading to the different Non Communicable Diseases. He is also actively investigating the role of Obesity and Diabetes on the prognosis of Dengue Severity. He hopes to further leverage this information to design and implement better prevention programs that ultimately reduces the number of new patients seen by our healthcare system. His methodological interest includes improving research methodology, biostatistics, epidemiological designs, regression models, causal inference, multiple imputations, measurement error, and propensity scoring.





Delegates

List of Delegates

Abkar Wehaish
Aditya Karuthan
Ahmed Newera
Ai Kah Ng
Ana Melissa Cabungcal
Anak Agung Ayu Lila Paramasatiari
Anas Almofarreh
Anna Dominique Sasil
Annette Besnilian
Annisa Nurul Pratiwi Sudarmadi
Anom Murdhana I Gusti Ngr.
Asilah Che Ayub
Asma' Hussin
Awatef Amer Nordin
Ayako Kohno
Azra Abd Aziz
Bagas Suryo Bintoro
Betty Nguyen
Blaise Vargas
Bonardo Hasiholan
Camelina Chan
Carah Figueroa
Carol Wong
Catherine Thamarai Arumugam
Charlie Labarda
Chelzea Montilla
Cherrie Short
Chi Sang Wong
Chiu-Wan Ng
Chng Saun Fong
Chong Kai Ning
Christina Schönleber
Christine Joy Candari
Dan Chen

Darwata I Wayan
Dede Wulanita Sari
Defi Amalia
Deik Roy Chuan
Diah Febriyani Sidiartha I Gusti Ayu
Diane Woei Quan Chong
Dilip Singh Kernail Singh
Dumilah Ayuningtyas
Dumilah Ayuningtyas
Eka Kartika Sari Ni Luh Putu
Enayet Karim
Eric Twizeyimana
Esther Wong
Eugenie Tan
Eva Nabiha Zamri
Fadhilah Zulfa
Faiz Baharudin
Fathullah Azmie Nawawi
Fauziah Ahmad
Fei Yan
Feisul Idzwan Mustapha
Fevi Rose Paro
Foong Ming Moy
Frances Larson
Frederick Echaluce
Frida Endinjok
Geetaloshiny Balasingam
Gil Soriano
Gopi Muniandy
Guan Jie Andrew Yong
Habibur Rahman Talukder
Hazeqa Mohamed Salleh
Hazfaneza Binti Ab Halim
He Siyuan

He Zhu
Heather Wipfli
Hiziani Hidzir
Hui Nee Au Yong
Hung Lun Chang
Ian Macatangay
Idayu Hasan
Iffat Omar Farah
Indri Susilowati
Irwan Setiawan
Jacqueline Pei
Jasmine Chandrakant
Jasmine Ching
Jason Huang
Jasper Cayanga
Jen Ven Lee
Jeremia Fay Angeles
Jeremy Robert Jinuin Jimin
Jerry Song
Jiajie Jin
Jianmei Wang
Jiayan Huang
Jingxuan Wang
Jiun-Hau Huang
Jocelyn Grace Dracakis
Joel Castro
Joseph Kai Man Kam
Joybee Javier
Juanita Halili
Judith Mccool
Junling Gao
Kamsida Mohd Kassim
Kamsida Mohd Kassim
Karina Koh

Karthikeyanathan Ramoo
Katie Cox
Kavitha Agamutu
Kavitha Sathasivan
Kimberly T. Oclarit
Kimberly Wong
Kishwen Yoga Ratnam
Kong Pun Pun
Kuen Cheh Yang
Leander Marquez
Lee Yeen Yoong
Lei Wang
Li Luo
Lili Chen
Lincoln Lau
Ling Han Tan
Lintang Windu Ningsih
Liu Yan
Luh Gede Pradnyawati
Ma. Gladys Aquino
Ma. Regina Bernardo
Mami Wakabayashi
Man Ki Kwok
Marc Schenker
Maria Dulce Natividad
Marie Camilla Garganta
Martin Aaron Mamangon
Martya Makful
Marzuki Isahak
Mas Ayu Said
Matilde Petersen
Md Mushtahid Salam
Mekonnen Mikru
Mellissa Withers - Duplicate

List of Delegates

Mengge Han
Mengya Wang
Michael Cousineau
Mili Patel
Min-Jung Li
Min-Kuang Tsai
Miriam De Vera
Mohamad Borhanuddin Helmy Zanail
Mohamad Firdaus
Mohd Ali 'Imran Ab Rahaman
Mohd Fauzy Samsudin
Mohd Khairul Ameer Yahaya
Mohd Ridzal Bin Mohd Zainal
Mona Lisa Md Rasip
Monica Mimi Lai
Muhammed Tukur Adamu
Nadiyah Nawawi
Namrita Nair
Nasrin Aghamohammadi
Natalie Kim Dominique Basilio
Navaresh Retnasingam
Nicolas Gonzalez
Niken Salindri
Noor Azwani Raduan
Noor Siah Idris
Noor Zurani Md Haris Robson
Noorulain N/A
Nordin Simbak
Nur A'dilah Rosly
Nur Hidayah
Nur Husna Shaik Hussein
Nur Nadiatul Asyikin Bujang
Nurashikin Ibrahim
Nurulaini Abu Shamsi
Nurulita Ainun Alma
Nyoman Sitra Tresna Pagerartha
Pa Saikou Bojang
Paolo Medina
Paul Garma
Peter Gan
Peter Tok
Pradnya Iswara
Priscilla Funsani
Qianyi Xiao
Rachmat Aldhi Wijayanto
Rafdzah Ahmad Zaki
Ramesh Joshi
Raudah Yunus
Ree Judge
Rie Ogasawara
Rishi Makkar
Robert Larson
Rola Ombao
Rosidah Omar
Rowena John
Ruben Ramakrishnan
Sadiah Khalil
Samantha Banagan
Samarul Islam
Sameeha Shaiban
Sanpagavalli Doraimuthu
Santoshi Shrestha
Sarah Lawrence
Sarbhyan Singh
Shalina Azhar
Sharon Ong Chin Wen

Sheerah Haytham
Si Zhu
Siegfredo Paloyo
Sin Wan Tham
Sinta Sri Mahadewi Made
Siti Nawal Mahmood
Somsak Wongsawass
Somsak Wongsawass
Soo Cheng Lee
Sri Vemi Hendrayani Anak Agung Ayu
Stefi Hayon
Stéphane Pierre Rousseau
Stephanie Ly
Subramaniam Karuppannan
Suketaka Iwanaga
Sundarambal Muthu
Sutisna Putu
Tahsina Faruq
Tamill Savelam Kolandai
Tarun Amalnerkar
Teddy Rowell Mondres
Tengku Amatullah Madeehah T Mohd
Teo Yik Ying
Thaint Naing
Thanusin Saleeon
Tharani Loganathan
Tharmarajah Nagalingam
Thava Viknaraj
Tiantian Zhang
Tijjani Rabiou Giaze
Tin Tin Su

Tina Lin
Tony Capon
Uche Oriaku
Umi Saadatun Nikmah
Victor Hoe
Vinura Venugopal
Vivek Jason Jayaraj
Wafa Mohamed
Wanghong Xu
Wei Leong Tan Wei Leong Tan
Weiam Al-Hunaishi
Wenji Qian
Wong Li Ping
Wong Li Ping
Xudong Zhou
Yee Mang Chan
Yefu GU
Ying Zhang
Yuanjian YANG
Yusuff Adebisi
Yuxin Ouyang
Zaimah Abu Bakar
Zakaria Almsherqi
Zakiah Othman
Zhongda Li
Zhuo Lin Chong
Ziaul Islam
Zulfadli Hafiz Ismail



Programmes

Sunday, 28 October 2018

0800-1600 hrs Field trip around Kuala Lumpur

Batu Caves

There are many wonders that you will be able to observe at Batu Caves. The caves is one of the most popular Hindu shrines outside India and is dedicated to Lord Murugan. Walking up the 272 concrete steps will bring you closer to the monkeys, bats, and spiders. It is recommended that your trip to include the dark cave tour, which is both spectacular and educational.

Royal Selangor Pewter Visitor Centre

The Royal Selangor Pewter visitor's centre is located in Setapak, about 15 minutes from the city centre. Here you can witness the history of the maker of the world's finest pewter. You will be able to wander through intriguing museum exhibits and witness real-time pewter crafting or get your hand dirty with pewter making workshop.

Old Kuala Lumpur

Petaling Street is the Chinatown of Kuala Lumpur. The street and the area around it is famous for street shopping and enjoying local foods, like Hokkien mee, Asam Laksa, Beef Noodles Soup, Curry Noodles, Air Baru Campur, Prawn Noodles and many more. Nearby Petaling Street you will find the Central Market, which was on once a wet market for the locals and now has been transformed in to a delightful destination for tourists, shoppers and art lovers. Under its stunning art-deco structure, there are more than 300 shops featuring local handicrafts, textiles, souvenirs, collectables and restaurants with a distinctive Malaysia flavour.

1800-2200 hrs Meeting and Dinner:
APRU Global Health Advisory Group



Monday, 29 October 2018

0730-0900 hrs	Registration
0900-1000 hrs	Opening ceremony (Venue: RMIC Auditorium)
1000-1015 hrs	Group photo and Tea break
1015-1100 hrs	Keynote Address: Planetary Health: Protecting and Promoting Health in the Anthropocene Epoch (Venue: RMIC Auditorium) Prof Anthony Capon, the University of Sydney
1100-1145 hrs	Plenary 1: Managing the Health Risk of a Changing Climate (Venue: RMIC Auditorium) Prof Kristie Ebi, University of Washington
1145-1200 hrs	Updated from the APRU Global Health Program (Venue: RMIC Auditorium) Assoc Prof Mellissa Withers, University of California
1200-1300 hrs	Special Panel 1: Global Health in the Era of the 4th Industrial Revolution (Venue: RMIC Auditorium) Speaker: Prof Datuk Awang Bulgiba Awang Mahmud, University of Malaya Prof Teo Yik Ying, the National University of Singapore Prof Victor CW Hoe, University of Malaya Chairperson: Prof Sanjay Rampal Lekraj Rampal, University of Malaya
1300-1400 hrs	Lunch and Poster Viewing



Monday, 29 October 2018

1400-1600 hrs

Working Group Meeting

(please join any working group of interest)

Global Health Education and Technology

(Venue: Seminar Room 1, RMIC)

Led by Assist Prof Shubha Kumar, University of Southern California & Prof Victor CW Hoe, University of Malaya

Non-communicable Diseases

(Venue: Seminar Room 2, RMIC)

Led by Prof Martin Wong, Chinese University of Hong Kong & Assoc Prof Moy Foong Ming, University of Malaya

Environmental Health

(Venue: Cube Room 1, IGS)

Led by Assoc Prof Budi Haryanto, University of Indonesia, Dr Ying Zhang, University of Sydney & Dr Nasrin Aghamohammadi, University of Malaya

Mental Health

(Venue: Cube Room 2, IGS)

Led by Assoc Prof Mellissa Withers, University of Southern California & Assoc Prof Mas Ayu Said, University of Malaya

Bioethics

(Venue: Akasia Room, IGS)

Led by Dr Leander Marquez, University of Philippines & Dr Tharani Loganathan, University of Malaya

Kuala Lumpur Declaration

(Venue: Jasmin Room, IGS)

Led by Assoc Prof Heather Wipfli, University of Southern California & Prof Sanjay Rampal Lekhraj Rampal, University of Malaya

1600-1615 hrs

Break



Monday, 29 October 2018

1615-1730 hrs

Concurrent Oral Presentation

Five (5) concurrent sessions

Concurrent Panel 1: MALNUTRITION

(Venue: Seminar Room 1, RMIC)

Moderator: Assoc Prof Hazreen Abd Majid, University of Malaya & Dr Erlinda Palaganas University of the Philippines

1. **Lincoln Lau**, International Care Ministries: Philippine-based NGO. Retrospective analysis of products used to reduce acute malnutrition in the Philippines [ID:26]
2. **Frances Larson**, California State University, Northridge. The double burden of malnutrition in children and young adults [ID:41]
3. **Defi Amalia Setia Ningrum**, University of Indonesia. The prevalence of underweight, overweight, and obesity in Indonesian young adults, trends between 1993 and 2014 [ID:50]
4. **Eric Twizeyimana**, University of Rwanda. The burden of intrahousehold dual forms of malnutrition in low- and middle-income countries: understanding shaping determinants [ID:73]
5. **Martin CS Wong**, Chinese University of Hong Kong. Prevalence of central obesity in the Chinese population: a systematic review and meta-analysis of more than one million subject [ID:58]
6. **Shazana Rifham Abdullah**, University of Malaya. Factors influencing health related quality of life of overweight and obese children in Kuala Lumpur, Malaysia [ID:107]



Monday, 29 October 2018

1615-1730 hrs

Concurrent Panel II: NON COMMUNICABLE DISEASES (*Venue: Seminar Room 2, RMIC*)

Moderator: Dr Rafdzah Ahmad Zaki, University of Malaya & Dr Judith McCool, University of Auckland

- 1. Arunah Chandra**, University of Malaya. Policy scorecard for gender mainstreaming in non-communicable disease policies in Malaysia [ID:34]
 - 2. Nurulaini Abu Shamsi**, University of Auckland. What's behind NCDs news? [ID:56]
 - 3. Pei-Chun Kuo**, National Taiwan University. Parental and peer modeling effects of substance use: differential associations with early onset and dependence of tobacco use among male and female adolescents in Taiwan [ID:13]
 - 4. Heather Wipfli**, University of Southern California. Thirdhand dangers: addressing the persistent challenge of residual tobacco smoke [ID:172]
 - 5. Mohamad Firdaus**, University of Malaya. Beyond viral- roles and opportunity of social media advocacy in influencing tobacco control policy in Malaysia [ID:143]
 - 6. Ruben Ramakrishnan**, University of Malaya. Prevalence and risk of metabolic syndrome & its components by gender among 17-year-old adolescents in Malaysia: Malaysian Health And Adolescents Longitudinal Research Team (Myheart) Study [ID:149]
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Monday, 29 October 2018

1615-1730 hrs

Concurrent Panel III: HEALTH SYSTEMS & WORKFORCE (*Venue: Cube Room 1, IGS*)

Moderator: Assoc Prof Ng Chiu Wan, University of Malaya & Dr Michael Cousineau, University of Southern California

1. **Si Zhu, Fudan University**. Analysis on the external environment of health cooperation in China, Vietnam and Laos [ID:48]
2. **Maria Dulce F. Natividad**, University of the Philippines Asian Center, Health, inequality, and inclusive development: Philippines and India from a comparative perspective [ID:165]
3. **Gita Miranda Warsito**, University of Indonesia. Health inequality in wealth disparity: Indonesia's Health Coverage Protection Against Poverty [ID:154]
4. **Cherrie Short**, University of Southern California. Military response during natural disasters: inevitable trend or necessary tool? [ID:10]
5. **Leander P. Marquez**, University of the Philippines Diliman. The ethics of grinding: transcending biological limitations as the next frontier [ID:114]
6. **Ana Melissa H. Cabungcal**, University of the Philippines. Philippine Universal Health Coverage: Where are we now? What is next? [ID:92]
7. **Gopi Muniandy**, University of Malaya. Exploring pensioners' experiences, perception of quality of care and financial issues with changes in special formulary drug supply policy - a qualitative study in UMMC



Monday, 29 October 2018

1615-1730 hrs

Concurrent Panel IV: WOMEN AND CHILDREN'S HEALTH (*Venue: Cube Room 2, IGS*)

Moderator: Prof Wong Li Ping, University of Malaya & Dr Juhwan Oh, Seoul National University

1. **Kimberly Louise Chua**, University of the Philippines. Knowledge and attitudes affecting teenage pregnancy of parents with children aged 10 to 18 in selected Barangays in Manila City [ID:39]
 2. **Carol KP Wong**, Chinese University of Hong Kong. Program effectiveness to address menstrual health knowledge gap in a rural Nepal village [ID:64]
 3. **Ayako Kohno**, Kyoto University. Factors influencing child marriage in Malaysia: a qualitative study [ID:129]
 4. **Mohammad Zahirul Hoque**, University Malaysia Sabah. Determinants of infant mortality rate in the Association of Southeast Asian Nations (ASEAN) countries: an empirical study [ID:66]
 5. **Fei Yan**, Fudan University. Increasing access to maternal and newborn health services from both demand-side and supply-side: experience from a rural district in Ethiopia [ID:93]
 6. **Huang Qinjin**, Fudan University. A survey of postnatal health literacy in pregnant women at third trimester in Shanghai [ID:122]
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Monday, 29 October 2018

1615-1730 hrs

Concurrent Panel V: AGEING. (*Venue: Akasia Room, IGS*)

Moderator: Assoc Prof Noran Naqiah Hairi, University of Malaya & Prof Marc Schenker, University of California, Davis

1. **Zhongda Li**, Peking University. Associations of childhood, adult socioeconomic status with health outcomes among middle-aged and older Chinese [ID:97]
2. **Somsak Wongsawass**, Mahidol University. Different perspectives towards active ageing among Thai adults: an internet-based survey [ID:117]
3. **Kioh Sheng Hui**, University of Malaya. Is there an obesity paradox for falls among participants of the Malaysian elders longitudinal research (Melor) study? [ID:53]
4. **Hung Lun Chang**, National Yang Ming University. From super to ultra-super aging society: things have not been done in Taiwan [ID:127]
5. **Tengku Amatullah Madeehah T Mohd**, University of Malaya. Social support among older adults: patterns in a rural community. [ID:150]
6. **Awatef Amer Nordin**, University of Malaya. Healthcare practices of a rural community-dwelling population with non-communicable diseases [ID:134]

1800-2100 hrs

Conference Dinner



Tuesday, 30 October 2018

0900-1015 hrs

Concurrent Oral Presentation

Five (5) concurrent sessions

Concurrent Panel I: **INFECTIOUS DISEASES.** (*Venue: Seminar Room 1, RMIC*)

Moderator: Assoc Prof Mas Ayu Said, University of Malaya & Professor Michael Dino, Our Lady of Fatima University

1. **Qian Wenji**, Fudan University. The real-world application of malaria rapid diagnostic test (RDT) and its challenges in the setting of malaria elimination: an intervention-control study in Jiangsu Province, China [ID:40]
2. **Ian Oliver D. Macatangay**, University of the Philippines. Factors associated with treatment outcome of patients with pulmonary tuberculosis in the Philippines [ID:27]
3. **Chong Kai Ning**, University of Malaya. Association between health literacy and dengue awareness among adolescents in Malaysia [ID:182]
4. **Ma. Gladys B. Aquino**, San Beda University. Soil transmitted helminth infection and associated risk factors among school children in a selected barangay in the Philippines [ID:101]
5. **Rosidah Omar**. University of Malaya. Factors associated with influenza vaccination uptake among healthcare workers in Perak [ID:148]
6. **Joel S. Castro**, Bataan Peninsula State University. Exploring awareness on HIV and patterns of testing among LGBT members in the Philippines [ID:177]



Tuesday, 30 October 2018

0900-1015 hrs

Concurrent Panel II:NON -COMMUNICABLE DISEASES (*Venue: Seminar Room 2, RMIC*)

Moderator: Assoc Prof Nirmala Bhoo Pathy, University of Malaya & Prof Richard Taylor, University of New South Wales

1. **Jason Junjie Huang**, Chinese University of Hong Kong. Increasing prevalence of metabolic syndrome in Asia Pacific countries: a meta-analysis of 12.73 million subjects [ID:32]
2. **Siegfredo Paloyo**, University of the Philippines. Global kidney exchange: a case study [ID:96]
3. **Peter Gan**, University of Malaya. Solving the issue of kidney transplantation in Malaysia: a stakeholder qualitative study [ID:20]
4. **Siti Idayu Hasan**, University of Malaya. Do we know the predictors for smoking cessation practice among healthcare providers in Malaysia? [ID:146]
5. **Zakaria A. Almsherqi**, National University of Singapore. Rethinking the strategies of preventing ischemic heart diseases [ID:171]
6. **Sundarambal Muthu**, MAHSA University. Knowledge, attitude and practice of human papilloma virus immunization among urban women in Kuala Lumpur



Tuesday, 30 October 2018

0900-1015 hrs

Concurrent Panel III: ENVIRONMENTAL HEALTH & DISASTERS (*Venue: Cube Room 1, IGS*)

Moderator: Dr Marzuki Isahak, University of Malaya & Ayako Kohno, Kyoto University

1. Logaraj Ramakreshnan, University of Malaya. Urban heat island and public health in greater Kuala Lumpur [ID:46]
 2. Fong Chng Saun, University of Malaya. The deterioration of outdoor thermal comfort as an emerging threat to tropical cities [ID:90]
 3. Yuanjian Yang, Chinese University of Hong Kong. Assessment of population exposure to urban surface thermal environment in Yangze River Delta, China [ID:123]
 4. Charlie E. Labard, The University of Hong Kong. Protracted displacement and health correlates among survivors of Typhoo Haiyan: analysis of health status among affected communities in Eastern Philippines [ID:98]
 5. Fevi Rose Cortezano Paro, University of the Phillipinee. WaSH facilities and diarrhea occurrence at the Eco-Zones of Abra De Ilog, Philippines: a comparative assessment [ID:89]
 6. Mohd Hafiz Bin Jaafar, University of Malaya. Air pollution trend and factors associated with haze episode in Selangor [ID:147]
 7. Tijjani Rabi Giaze, National University of Malaysia. Assessment of environmental impact on sustainability of traditional-medicine practice in Nigeria [ID:169]
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Tuesday, 30 October 2018

0900-1015 hrs

Concurrent Panel IV: AGEING & MENTAL HEALTH

(Venue: Cube Room 2, IGS)

Moderator: Dr Abqariyah Yahya, University of Malaya & Fanny Leung, University of Hong Kong

1. **Dan Chen**, Chinese University of Hong Kong. What does family and work status mean for our health? -A China-based case study on depression symptoms of married workers [ID:55]
2. **Lalu Muhammad Anshori**, University of Indonesia. The effect of Dzikir and prayer therapy to depression level among elderly at Social Institution Tresna Werdha Abiyoso Sleman Yogyakarta [ID:2]
3. **Indri Hapsari Susilowati**, University of Indonesia. Environmental risk factors that can cause the elderly to fall: study on elderly home Jakarta, Indonesia [ID:151]
4. **Nur Sakinah Ahmad**, University of Malaya. Association between frailty and disability: relating two distinct entities [ID:115]
5. **Paul Froilan U. Garma**, University of the Philippines. Perspectives on program effectiveness in lifestyle modification: the case of Belly Gud for Health and Kumainments [ID:15]
6. **Aditya Karuthan**, University of Malaya. Communication accommodation: do nurses and patients speak the same language?



Tuesday, 30 October 2018

0900-1015 hrs

Concurrent Panel V: HEALTH SYSTEMS AND WORKFORCE (*Venue: Akasia Room, IGS*)

Moderator: Dr Raudah Yunus, UiTM & Prof Pin Pin Zheng, Fudan University

1. **Oscar Cristito L Rosete**, University of Philippines. Occupational health safety culture among cadet seafarers in the Philippines [ID:116]
2. **Weiam Al-hunaishi**, University of Malaya. Impact of disasters on healthcare personnel in Southeast Asia [ID:111]
3. **Martya Rahmaniati M**, Universitas Indonesia. Spatial and individual factors of the model of health service accessibility TB patients in West Java, Indonesia [ID:155]
4. **Tharani Loganathan**, University of Malaya. Identifying the gaps in policy protecting the health of migrant workers in Malaysia [ID:133]
5. **Rie Ogasawara**, Osaka University. Comparison of occupational physicians roles between Japan And Taiwan [ID:60]
6. **Brian J. Hall**, University of Macau. The effects of adversity in the post-migration context on migrant health: the case of domestic workers in China. [ID:144]
7. **Niken Salindri**, Indonesia One Health University Network (INDOHUN). Global Health Diplomacy training: educating young health professionals to be Global Health Leaders [ID:174]

1015-1045

Tea Break



Tuesday, 30 October 2018

1045-1145 hrs

Special Panel 2 – Human Rights and Planetary Health (*Venue : Auditorium, RMIC*)

Speakers:

Prof Jamal Hisham Hashim, UNU-IIGH

Prof Daniel D Reidpath, Monash University, Malaysia

Chairperson: Dr Feisul Idwan Mustafa, Ministry of Health, Malaysia

1145-1245 hrs

Special Panel 3- Two emerging global health challenges: climate change and mental disorders (*Venue : Auditorium, IPPP*)

Speakers:

Prof Michael Dunn, Queensland University of Technology, Australia

Prof Nik Meriam Nik Sulaiman, University of Malaya

Dr Nurashikin Ibrahim, Ministry of Health, Malaysia

Chairperson: Assoc Prof Noran Naqiah Hairi, University of Malaya

1245-1400 hrs

Lunch and Poster Viewing

1400-1500 hrs

Case Competition Finals (*Venue : Auditorium, IPPP*)
Assoc Prof Mellissa Withers, University of Southern California

1500-1515

Tea Break



Tuesday, 30 October 2018

1515-1630 hrs

Concurrent Oral Presentation

Five (5) concurrent sessions

Concurrent Panel I: **CLIMATE CHANGE AND HEALTH** (Venue: Seminar Room 1, IPPP)

Moderator: Dr Rafdzah Ahamad Zaki, University of Malaya & Tina Lin (APRU)

1. **Ai Tashiro**, Tohoku University. Effect of green infrastructure on human health and natural disaster adaptation [ID:54]
2. **Nasrin Aghamohammadi**, University of Malaya. Haze and health impacts in ASEAN countries: a review study [ID:91]
3. **Samarul Islam**, International Institute for Population Sciences. Effect of household indoor air pollution on health: evidence from national level large scale cross-sectional survey in India [ID:81]
4. **Janice Y Ho**, Chinese University of Hong Kong. The health impact of climate change in cities of middle-income countries: a review of current knowledge and research gaps in China [ID:62]



Tuesday, 30 October 2018

1515-1630 hrs

Concurrent Panel II: MALNUTRITION (*Venue: Seminar Room 2, RMIC*)

Moderator: Prof Wong Li Ping, University of Malaya & Haytham Sheerah, Osaka University

1. **Sintha Fransiske S**, UPN “Veteran” Jakarta. Factors of anemia in adolescent girls in Depok, West Java at 2017 [ID:29]
 2. **Marie Camilla G. Garganta**, University of the Philippines. Association of dietary diversity score with anemia status among nonpregnant women in Brgy 145, Sto. Niño, Pasay City [ID:52]
 3. **Mas Ayu Said**, University of Malaya. Disordered eating among urban & rural secondary school students in Selangor, Malaysia [ID:162]
 4. **Rika Rahmawati**, Lampung University. Early detection training stunting in children with nutrient status calculation method in Gunungtiga Village, Tanggamus, Lampung [ID:179]
 5. **Cherry Ann Garcia**, University of the Philippines. Maternal perspectives on probiotics and intake of probiotic food among children in selected urban communities in Laguna, Philippines [ID:18]
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Tuesday, 30 October 2018

1515-1630 hrs

Concurrent Panel III: NON COMMUNICABLE DISEASES (*Venue: Cube Room 1, IGS*)

Moderator: Assoc Prof Moy Foong Ming, University of Malaya, & Assoc Prof Heather Wipfli, University of Southern California

1. **Dante Jr Salvador**, Alliance For Improving Health Outcomes, Inc. Economic evaluation of varenicline to reduce smoking and COPD burden in the Philippines [ID:17]
 2. **Martin Aaron M. Mamangon**, University of the Philippines. Medication adherence among diagnosed hypertensive patients aged 25-59 years old in a selected Barangay in Manila [ID:9]
 3. **Khairul Hafiz**, Ministry of Health, Malaysia. Mhealth in Ministry of Health: reach and use of KOSPEN@Activ [ID:36]
 4. **Syed M Amirfaiz Syed Ali**, Universiti Sultan Zainal Abidin. Prevalence of metabolic syndrome among breast cancer survivors in east coast of Peninsular Malaysia [ID:138]
 5. **Tan Wei Leong**, University of Malaya. Tobacco expenditures and its implications for household resource allocation in Malaysia
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Tuesday, 30 October 2018

1515-1630 hrs

Concurrent Panel IV: MENTAL HEALTH ISSUE

(Venue: Cube Room 1, IGS)

Moderator: Dr Fadzilah Hanum, University of Malaya & Stephanie Ly, University of California, Los Angeles

- 1. Min-Jung Li**, National Taiwan University. Psycho-socio-behavioral correlates of healthcare seeking intention if diagnosed with HIV among young MSM in Taiwan: an exploration stratified by sexual sensation seeking [ID:24]
- 2. Tin Tin Su**, University of Malaya. Health literacy and mental health status among Malaysian youth: a study of the first year undergraduate students of a public university [ID:113]
- 3. Sarbhan Singh**, University of Malaya. Association between knowledge of depression, help seeking, stigmatizing attitudes and depression symptoms among Malaysia adolescents [ID:130]
- 4. Eugenie Tan Sin Sing**, UCSI University. Mobile phone use and self-reported headache among working adults in Surabaya Indonesia [ID:181]
- 5. Elya Zetti Binti Hamdi**, University of Malaya. A study protocol on expectation of health care provision, social support and sexual and reproductive health education: a qualitative study among unmarried pregnant adolescent in Malaysia [ID:186]
- 6. Ronnell D Dela Rosa**, University of the Philippines. Praxis of Mental Health Gap Action Programme (Mhgap) Intervention Guide (Ilg) and its impact to the roles of community health nurses in upland areas of Bataan, Philippines [ID:178]



Tuesday, 30 October 2018

1515-1630 hrs

Concurrent Panel V: OTHERS (*Venue: Akasia Room, IGS*)

Moderator: Dr Karuthan Chinna, Taylor University Malaysia & Meg Rentoria, University of the Philippines

1. **Rola Palalon Ombao**, University of the Philippines. Overcrowded jails in the Philippines – a cause for concern [ID:136]
2. **Chong Zhuo Lin**, University of Malaya. The diagnostic accuracy of a biosensor-based Point-Of-Care Test (POCT) and a commercial Enzyme-Linked Immunosorbent Assay (ELISA) for the diagnosis of Dengue fever
3. **Dumilah Ayuningtyas**, University of Indonesia. The readiness of Lebak Banten as the district of human rights care: case study of Baduy Community [ID:163]
4. **Yoong Lee Yeen**, Public Health Division, Health Department of Federal Territories Kuala Lumpur and Putrajaya (JKWP KL&P). Comparison of bilirubin level measurement using noninvasive transcutaneous bilirubinometer in 3 different sites in term neonates [ID:168]
5. **Kuen-Cheh Yang**, National Taiwan University. Exploring core competencies of global health education from Asian perspectives: experience from a practice-oriented course [ID:67]

1630-1700 hrs

Closing Ceremony

(*Venue : Auditorium, RMIC*)





List of Poster

Monday, 29 October 2018

1. Qian Wenji, School of Public Health, Fudan University. Research on the effects of private health regulation [P1_ID2]
2. Xiaoxiao Ling, School of Public Health, Fudan University. Cost effectiveness analysis of rapid diagnostic tests on malaria diagnosis: based on a systematic review [P1_ID22]
3. Defi Amalia Setia Ningrum Department of Epidemiology, Faculty of Public Health, University of Indonesia. Quality of life post-stroke patient: a study with WHOQOL-BREF Questioner [P1_ID69]
4. Joybee C. Javier, the University of the Philippines Manila-College of Nursing. Factors affecting adherence to infant immunization [P1_ID63]
5. Sheerah Haytham, Osaka University, Graduate School of Medicine, Public Health. Attracting medical students to global health [P1_ID70]
6. Elizabeth Deborah Katunga, College of Medicine Malawi, Ministry of Health of Malawi. Assessment of health care workers' implementation of the routine HIV 'opt-out' testing policy in antenatal care clinics in Machinga district, Malawi. [P1_ID71]
7. Frida Endinjok / Annette Besnilian, California State University, Northridge. Let's grow healthy: garden enhanced nutrition education for elementary school children [P1_ID74]
8. Jacqueline Pei, UCLA. Developing a state-wide student advocacy program, student poster contest. [P1_ID77]
9. Megan Ren, University of California, Los Angeles. A holistic approach to healthcare in Maclovio Rojas, Mexico [P1_ID79]
10. Stephanie Ly, UCLA. Child stunting in Uganda: an analysis of sanitation factors [P1_ID80]
11. Dinda Nadia, Nurhayati Prihartono, Department of Epidemiology, Faculty of Public Health, University of Indonesia. Factors associated to the incidence of pneumonia in toddlers in Central Sulawesi, Southeast Sulawesi, Gorontalo, West Sumatera and West Kalimantan 2012 [P1_ID87]
12. Anak Agung Diyananda Paramita, Warmadewa University. Effect of spirit of universal life, soul. Prevention and healing meditation on blood glucose level in patients with type 2 diabetes mellitus: case study at Bali Royal Hospital, Bali [P1_ID99]
13. Anak Agung Ayu Sri Vemi Hendrayani, Warmadewa University. The effects of boat engine noise on the hearing of fishermen in Kedonganan Village, Bali [P1_ID100]

14. Mekonnen Mikru, University of Gondar, Ethiopia. Assessment the Prevalence of Blood Born Transmittable Transfusion Infection, TTIs. and associated factor among Blood Donor Donate at Bahir Dar Blood Bank, Amhara Regional State North West Ethiopia [P1_ID105]
15. Xiaoying Sun, Laboratory of Protein Profiling and Functional Proteomics, Institute for Protein Research, Osaka University. Analysis of Modifications of Thiol-Containing Serum Proteins by Immunoprecipitation/Mass Spectrometry [P1_ID108]
16. He Siyuan, School of Public health, Fudan University. Women's experiences and views of episiotomy in vaginal delivery and the postpartum impacts [P1_ID110]
17. GU Yefu, Department of Geography and Resource Management, The Chinese University of Hong Kong, Hong Kong, China. Impacts of Sectoral Emissions in China and the Implications: Air Quality, Public Health, Crop Production, and Economic Costs [P1_ID124]
- 18.
19. Wang Mengya, Department of Geography and Resource Management, The Chinese University of Hong Kong, Hong Kong, China. Source contributions to surface ozone in China and the implication on public health [P1_ID125]
20. Priscilla Funsani, Fudan University. Barriers and facilitators of Focused Antenatal Care utilization in Mzimba South, Malawi: A qualitative study [P1_ID126]
21. Jocelyn G Dracakis, Sydney School of Public Health, University of Sydney. Impacts of anthropogenic environmental change on the health of Indigenous Australians: a holistic perspective demanding urgent action [P1_ID131]
22. Paolo L. Medina, University of the Philippines Manila. Larvicidal Activity of The Rind Essential Oils of Citrus microcarpa Bunge and Citrus maxima, Burm. Merr. on *Aedes aegypti* L. [P1_ID132]
23. Junjie Huang, JC School of Public Health, Chinese University of Hong Kong. Factors associated with perceived behavioral control towards colorectal cancer screening: a population-based study of 1,200 individuals [P1_ID139]
24. Junjie Huang, JC School of Public Health, Chinese University of Hong Kong. Factors associated with attitudes towards colonoscopy: a population-based study [P1_ID140]

25. Lei Wang, Department of Epidemiology, School of Public Health, Key Laboratory of Public Health Safety, Ministry of Education, Fudan University. Effect of Health Literacy and Exercise Interventions on Clinical and Behavioral Outcomes in Chinese Patients with Type 2 Diabetes: A Randomized Trial [P1_ID141]
26. Mengge Han, Fudan University. Physical activity and glycemic control status in Chinese patients with type 2 diabetes: a second analysis based on a randomized controlled trial [P1_ID145]
27. Rama Krishna, Department of Social and Preventive Medicine, University of Malaya. The Effective Strategies to Prevent Noise-Induced Hearing Loss : A systematic Review [P1_ID158]
28. Miriam P. de Vera, UP Manila. Xanthine Oxidase Inhibition by Crude Methanolic and Aqueous Extracts of *Blumea balsamifera* [P1_ID159]
29. Katie Cox, Sydney University. The Tangled Web of Human, Animal and Environmental Health [P1_ID160]
30. Ana Patricia Garcia, Our Lady of Fatima University-College of Pharmacy. In vitro Determination of Anti-Proliferative Property of the Semi-purified Flavonoids of *Spirodela polyrrhiza* against Human Colorectal and Breast Cancer Cell Lines [P1_ID164]
31. Ma. Regina Bernardo, Our Lady of Fatima University. In-Vitro Determination of the Anti-Proliferative Property of Semi-Purified flavonoids from the leaves extract of *Epipremnum aureum* Linn. Against Colorectal Carcinoma HCT 116 Cell Line [P1_ID167]
32. Bonardo Prayogo Hasiholan, University of Indonesia. Anthropometric Size Conformity in Bathroom and Bedroom Design of Independent Elderly of Budi Mulia I Elderly Home Jakarta Year 2018 [P1_ID170]

Tuesday, 30 October 2018

1. Zhu he, Osaka University. Does the Absence of Adult Children Migration Influence the Health of Parents Left Behind? The Impact from Rural to Urban Migration in China [P2_ID5]
2. Anna Dominique Z. Sasil, University of the Philippines-Manila. Detection of Salmonella enterica in retail chicken eggs from a selected public market in the City of Manila [P2_ID6]
3. Sujan Babu Marahatta, MMIHS. Prevalence of smoking and its contributing Factors associated with smoking factors among among medical students of Kathmandu Valley [P2_ID7]
4. Waziri Bala Kwata, National Open University of Nigeria. Perception of students about health concerns and health promotion in Ahmadu Bello University Zaria [P2_ID11]
5. Paul Froilan U. Garma, University of the Philippines Manila College of Nursing. Understanding Risky Sexual Behaviors among Filipino Adolescents: A Conceptual Framework [P2_ID14]
6. Au Yong Hui Nee, Universiti Tunku Abdul Rahman, UTAR. Assessing Safety Management and Safety Practices on Improving Safety and Patient Outcomes in the Malaysian Health Care System [P2_ID16]
7. Marilen Parungao Balolong, University of the Philippines Los Banos. Biodegradation of Polyethylene glycol and Low-density polyethylene by Bacteria Isolated from a Sanitary Landfill in the Philippines [P2_ID19]
8. Helda, NGO. A Cross – Sectional Study – Relationship of Waist – Hip Ratio, WHR. With Disability on ≥ 45 Ages in Indonesia, Data Analysis of Family Life Survey V 2014. [P2_ID23]
9. John Carlo C. Lorenzo, University of the Philippines. Evaluation Of Naturally Occurring Radioactive Materials In Mining Sites In Lobo, Batangas Using Gamma Spectroscopy With Sodium Iodide Thallium Activated Detector [P2_ID28]
10. Lintang Windu Ningsih, Nutritionist. Relationship Between The Level Of Adequacy Of Nutrients, Breakfast Habits, And Physical Activity With Overweight In Students SDN Depok Baru VI, 2017 [P2_ID31]
11. Peter Gan, Medical Research & Ethics Committee. Making Post-Trial Access a Reality in Malaysia [P2_ID33]
12. Hazeqa Bte Mohamad Salleh, CDC Unit Jabatan Kesihatan Negeri Sabah. Measles Outbreak among the Unimmunised Palauh ‘Sea Gypsies’ Community in Tun Mustapha Marine Park, Kudat in 2018 [P2_ID43]
13. Ching Shan Lii, Medical Research Ethics Committee. Paying Research Participants: An Observation of Current Practice in Malaysia [P2_ID45]

14. Qian Wenji, School of Public Health, Fudan University. Evaluating the effect of Shanghai Standardized Resident Training Program from the perspective of residents [P2_ID57]
15. JianmeiWang(Fudan University. Monocyte chemotactic protein-1, MCP-1., Toll-like receptors, TLRs. and interleukin, IL. gene polymorphisms in risk of tuberculosis [P2_ID59]
16. Eva Nabiha binti Zamri, Cluster of Lifestyle Science, Advanced of Medical & Dental Institute, Pulau Pinang, Malaysia. Predictors of low back pain among school teachers in Selangor, Malaysia[P2_ID61]
17. Jingxuan Wang, JC School of Public Health and Primary Care, Faculty of Medicine, Chinese University of Hong Kong, HKSAR, China. Factors associated with participation of Colorectal Cancer, CRC. screening: a qualitative study [P2_ID65]
18. Mohammad Zahirul Hoque, Department of Pathobiology & Medical Diagnostics, Faculty of Medicine & Health Sciences, University Malaysia Sabah, Kota Kinabalu, Sabah, Malaysia. Occurrence of Clostridium difficile In Human Immunodeficiency Virus (HIV). Infected Patients [P2_ID72]
19. Annette Besnilian, California State University, Northridge. CSUN Champions for Change: Nutrition Education and Obesity Prevention Program [P2_ID76]
20. Adebisi Yusuff Adebayo, University of Ibadan, Nigeria. Towards Achieving United Nations HIV/AIDS 90-90-90 goals in Nigeria: Knowledge and Attitude of the Prisoners [P2_ID78]
21. Jianxiang Xi, Department of Preventive Medicine, School of Public Health, Fudan University. The predictive impact of genetic polymorphisms on progress of mild cognitive impairment to dementia and gene-environment interaction in Chinese population [P2_ID 82]
22. Khent Alcantara, Our Lady Of Fatima University. Development, Characterization and Stability Studies of Mupirocin – Loaded Nanostructured Lipid Carriers for Intravenous Administration [P2_ID 83]
23. Khent Alcantara, Our Lady Of Fatima University. Anti-proliferative and Cytotoxic Property of Dillenia philippinensis, Rolfe. Fam. Dilleniaceae Ethanolic Bark Extract against Human Colon Cancer Cell Line, HCT-116. [P2_ID84]
24. Nik Daliana Nik Farid, Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia. Fight the Bite - Mobile Application to promote Dengue Prevention and Control for Malaysian [P2_ID85]

25. Lee Soo Cheng / Nazirul Akmal Bin Shamsudin, Petaling District Health Office. Prevalence and Factors associated with Dengue among the Community in Petaling District [P2_ID86]
26. Komang Trisna Sumadewi, University of Warmadewa. Titer of Anti-HBs Antibodies Following a Booster Vaccination among Medical Students [P2_ID88]
27. Siti Norfitriah Mohd Salim, Department of Social and Preventive Medicine, University of Malaya. An investigation on trace elements and chemical health risk of selected electronic cigarettes in Malaysia [P2_ID95]
28. Ma. Gladys B. Aquino, De La Salle Medical and Health Sciences Institute. Correlation of Platelet Cytosolic Free Calcium Levels with the Degrees of Hypertension [P2_ID102]
29. Luh Gede Pradnyawati, Warmadewa University. Sexual Behaviours and Perceived Risk for Contracting Sexually Transmitted Infections, STIs. and HIV Among Women Who Work at Badung Traditional Market, Denpasar City, Bali Province [P2_ID109]
30. Putu Indah Budi Apsari, Parasitology Department of Medical Faculty Warmadewa University, Denpasar Bali, Indonesia. Correlation of total Ige level, eosinofil count and basophil count with infection intensities of ascaris lumbricoides, trichuris trichiura and hookworm among farmers in Klungkung regency, Bali [P2_ID118]
31. Anak Agung Ayu Lila Paramasatiari, Warmadewa University. Correlation between Body Mass Index and Systolic Blood Pressure in the Population of Pinggan Vilagge, Kintamani, Bangli District, Bali [P2_ID119]
32. Desak Putu Citra Udiyani, Faculty of Medicine and Health Science, Warmadewa University. Ethanol Extract Of The Purple Sweet Potato Tubers, Ipomoea Batatas L. Increases The Myometrium Thickness And The Number Of The Uterine Endometrial Gland In The Ovariectomised Female Mice [P2_ID120]
33. Chan Yee Mang, Social & Preventive Medicine Department, University Malaya, Malaysia. The impact of chronic pain on physical function among older adults: a systematic review [P2_ID121]
34. Miriam P. de Vera, University of the Philippines Manila. Growth Performance and Feed Utilization of Red Tilapia Hybrid, Oreochromis niloticus x O. mossambicus. at Varying Protein Levels [P2_ID135]
35. Miriam P. de Vera, University of the Philippines Manila. The Antihypertensive Properties of Moringa oleifera Crude Leaf Extract in Epinephrine-treated Rat [P2_ID137]

36. Zita Atzmardina, Tarumanagara University. Generalized Structural Equation Modelling: Decision of transvetite to have HIV/AIDS Screening Test [P2_ID142]
37. Ni Luh Putu Eka Kartika Sari, Warmadewa University. Efficiency of Chelating Agent from Tofu Pulp as Bio-Adsorbent for Chromium Ion in Textile Waste[P2_ID156]
38. Anak Agung Ngurah Agung Pradnya Iswara Wirawan, Warmadewa University. Identification and Cytotoxic Test of Methanol Extract of Nyamplung Seed, *Calophyllum inophyllum* L. as Chemopreventive Agent in Cancer Treatment [P2_ID157]
39. Calyn Tan Jen Ai, Department of Social and Preventive Medicine, University of Malaya. Understanding Elder Abuse and Neglect in Malaysia: A qualitative inquiry from the perspective of policy maker [P2_ID161]
40. Heather Wipfli, University of Southern California. Beyond the Classroom: The Power of Peer Partnerships [P2_ID173]
41. Tin Tin Su, University of Malaya. Cervical cancer screening: Acceptability & Feasibility of self-sampling for HPV-DNA testing [P2_ID176]
42. Rika Rahmawati, Lampung University. Early Detection Training Stunting in Children with Nutrient Status Calculation Method in Gunungtiga village, Tanggamus, Lampung [P2_ID184]
43. Arunah Chandran(University of Malaya. Insights from the National Diabetes Registry: User Satisfaction [P2_ID35]
44. Fei Yan / Priscilla Funsani(Fudan University. Linking Women And Family To Health Facilities Through Community Mobilisation: An End-Of-Project Evaluation In Ethiopia [P2_ID94]
45. Say Ying Tan, Faculty of Medicine, University of Malaya. The effectiveness of pre-pregnancy care campaign among married women and men in Kuala Langat[P2_ID183]

Student Poster Contest

2018 APRU STUDENT POSTER CONTEST WINNERS

UNDERGRADUATE

1st Place: Anak Agung Diyananda Paramita, Diah Febriyani Sidiartha, Made Sinta Sri Mahadewi, Warmadewa University

2nd Place: Bonardo Hasiholan, University of Indonesia

3rd Place: Megan Ren, Jason Zhang, Rishi Makkar, Nicolas Gonzalez, Mili Patel, University of California, Los Angeles

GRADUATE

1st Place: Mengge Han, Fudan University

2nd Place: Jocelyn Dracakis, Sydney University

3rd Place: Sarah Lawrence, Betty Nguyen, Jacqueline Pei, University of California, Los Angeles



APRU Global Health Program 2017-2018 Advisory Group

Responsibilities of the appointed advisory group members include the following:

1. Help define the mission of the GHP, provide leadership, discuss the progress and implementation of the GHP and to resolve concerns and obstacles as they arise;
2. Be actively involved in at least one of the major activities under the Program;
3. Advocate and champion the GHP at international and regional events and to seek out partnerships and funding opportunities to expand the influence of the Program and its activities;
4. Actively Participate in communications to ensure decisions on governance, funding and strategy are taken collectively and acted upon



Heather Wiofli (Program Chair)
University of
Southern California



Melissa Withers
(Program Director)
University of Southern
California & APRU



Judith McCool
University of Auckland



Richard Taylor
UNSW Australia



Masamine Jimba
University of Tokyo



Chang-Chuan Chan
National Taiwan University



Bambang Wispriyono
University of Indonesia



Christina Schönleber
APRU



Juhwan Oh
Seoul National University



Leonel Valdivia
University of Chile



Erlinda Castro-Palaganas
University of the Philippines
Baguio



PinPin Zheng
Fudan University

Local Organising Committee

Patrons

Dr. Christopher Tremewan
Datuk Ir. (Dr.) Abdul Rahim Hashim
Ms Christina Schönleber
Prof Dato' Dr Adeeba Kamarulzaman

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Chairperson	Prof Dr Sanjay Rampal Lekhraj Rampal	
Co-chairperson	Prof Dr Prof Maznah Dahlui Assoc Prof Mellissa Withers	
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Treasurer	Ms Nithiah Thangiah	Ms Jayasutha Kamrajoo
Logistic (Food)	Assoc Prof Dr Mas Ayu Said	Ms Suhaili Suboh
Logistic (Transportation)	Dr Marzuki Isahak	Dr Faiz Baharuddin
Logistic (Venue)	Dr Abqariyah Yahya	Ms Norhayati Ramli
Sponsorship & Exhibition Booth	Assoc Prof Dr Nirmala Bhoo Pathy	
Tourism/ Social Program	Assoc Prof Dr Ng. Chiu Wan	Ms Devi Peramalah
Publication & Program Book	Prof Wong Li Ping	Dr Nasrin Aghamohammadi' Ms Norlissa bt Ghani Ms Haridah Alias Mr Logaraj Ramakreshnan Mr Fong Chng Saun

Role	Leader	Members
Protocol	Dr Tharani Loganathan	Dr Maslinor Ismail
Academic	Assoc Prof Dr Noran Naqiah Mohd Hairi	Assoc Prof Dr Claire Choo Assoc Prof Dr Hazreen Majid Assoc Prof Dr Mas Ayu Said Dr Nik Daliana Nik Farid Dr Raudah Yunus Ms Devi Peramalah Ms Santhanapriya Ms Nur Hashimah Kaman Redzawan Ms Nor Ashikin Jamil Ms Siti Norsyuhada Mohd Roffeei Mr Ahmad Syamil Mohamad
Website & Banner	Prof Dr Victor CW Hoe	
Master of the ceremony	Assoc Prof Dr Hazreen Abdul Majid	
ICT and Multimedia		Mr Muhammad Syimi Mr Alief Muhaimin Mr Mohd Huzairie

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APRU Global Health Conference 2019

GLOBAL URBAN HEALTH

17 - 20 November 2019

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