51st Asia-Pacific Academic Consortium for Public Health (APACPH) Conference

SDGs in Reality

Pre-Conference

November 20, 2019
Faculty of Public Health, Mahidol University, Bangkok, Thailand
November 20, 2019

09:00 – 12:00
Meeting Room 1608, Floor 6, Building no. 1 (see map 2)

Early career network (YITA awardee only)

Speakers:
- **Professor Dr. Indika Karunathilake**  
  APACPH ECN Advisor; Director, Medical Education Development and Research Centre, Faculty of Medicine, University of Colombo, Sri Lanka
- **Professor Dr. Elahe Nezami**  
  Associate Dean, Keck School of Medicine, University of Southern California, USA

14:00 – 20:00
Meeting Room, Floor 4, Building no. 5 (see map 2)

Health promotion core competency, innovations and health literacy  
(Dinner provided)

Opening remark: **Associate Professor Dr. Ying-Wei Wang**  
Director-General, Health Promotion Administration, Ministry of Health and Welfare, Taiwan

Speakers:
- **Diversity and inclusiveness: Who is left behind in the era of society 5.0?**  
  Professor Dr. Masamine Jimba  
  President of APACPH, Tokyo University, Japan
- **Diversity and inclusiveness: Case sharing**  
  Associate Professor Dr. Surintorn Kalampakorn  
  Faculty of Public Health, Mahidol University, Thailand
- **2018 CCHP workshop experience sharing**  
  2018 Trainees & Trainers
- **Program planning, implementation and evaluation: Individuals to systems, it is all the same**  
  Professor Dr. Bruce Maycock  
  Secretary-general APACPH; Head, School of Health Sciences, Curtin University, Australia
- **Program planning, implementation and evaluation: Case sharing**  
  Dr. Pitakpol Boonyamalik  
  Inspector General, Ministry of Public Health, Thailand
- **Partnership building: Collaboration towards health literacy**  
  Professor Dr. Wah-Yun Low  
  President of APACPH & APJPH, Editor-in-Chief, University of Malaya, Malaysia
- **Partnership building: Case sharing**  
  Dr. Wiwat Rojanapittayakorn  
  Executive Director, AUN-HPN, Thailand
14:00 – 17:00  
Meeting Room 1610, Floor 6, Building no. 1 (see map 2)

Innovations for strengthening capacities in health law & bioethics

Speakers:

- The role of health law & ethics in implementing the WHO WPRO white paper – for the future: Towards the healthiest and safest region  
  Mr. Darryl Barrett  
  Coordinator, Health Law & Ethics, WHO Regional Office for the Western Pacific

- Introduction of APACPH – ICUH  
  Dr. Mijeong Park  
  Invited Researcher, Yonsei University; Senior Fellow Researcher at Seoul National University, South Korea

- Introduction of Mongolian National University of Medical Science  
  Professor Dr. So Yoon Kim and Dr Mijeong Park  
  Invited Researcher, Yonsei University, South Korea

- Present and Future of the International Cyber University of Medical Sciences (ICUMS): Mongolian Experiences  
  Professor Dr. Young Moon Chae  
  Professor Emeritus of Yonsei University, South Korea  
  Honorary Professor of Mongolian National University of Medical Science, Mongolia

- Introduction of Global Classroom  
  Professor Dr. Yik-Ying Teo  
  Dean, Saw Swee Hock School of Public Health, National University of Singapore, Singapore

- WHO health law tool  
  Mr. Darryl Barrett  
  Coordinator, Health Law & Ethics, WHO Regional Office for the Western Pacific

- Collaboration Between WHO and APACPH in Health Law & Ethics  
  Professor Dr. Maznah Dahlui, University of Malaya, Malaysia  
  Assistant Professor Dr. Surhee Usathaporn, Mahidol University, Thailand  
  Professor Dr. Masamine Jimba, University of Tokyo, Japan  
  Professor Dr. Yik-Ying Teo, National University of Singapore, Singapore  
  Professor Dr. Young Moon Chae, Mongolian National University of Medical Science, Mongolia  
  Professor Dr. Myung Ken Lee, Yonsei University, South Korea  
  Mr. Darryl Barrett, Health Law & Ethics, WHO WPRO

14:00 – 17:00  
Meeting Room 1811, Floor 8, Building no. 1 (see map 2)

Writing and publishing a public health research paper

Speakers:

- Professor Dr. Wah-Yun Low  
  President of APACPH & APJPH Editor-in-Chief, University of Malaya, Malaysia

- Professor Dr. Colin Binns  
  Deputy Editor-in-Chief, Curtin University, Australia
November 20, 2019

**Teaching and learning for public health education**

Speakers:
- Professor Dr. Agustin Kusumayati  
  Dean, Faculty of Public Health, Universitas Indonesia, Indonesia
- Dr. Nik Anii Afiqahbitni Haji Mohammad Tuah  
  Universiti Brunei Darussalam, Brunei
- Associate Professor Dr. Elahe Nezami  
  Associate Dean, Keck School of Medicine, University of Southern California, USA
- Professor Dr. Vincente Y. Belizario, Jr.  
  University of the Philippines Manila, The Philippines

Moderator:
- Associate Professor Dr. Chanin Chareonkul  
  Faculty of Public Health, Mahidol University, Thailand

**ICUH (invited only)**
51st Asia-Pacific Academic Consortium for Public Health (APACPH) Conference

SDGs in Reality

Conference Programme

November 21-22, 2019
Amari Watergate Bangkok, Thailand
November 21, 2019

07:30 – 08:30  Registration  
Floor 6

08:30 – 09:00  Opening ceremony  
Watergate Ballroom, Floor 6

Welcome Remark by Professor Dr. Banchong Mahaisavariya  
_Acting President of Mahidol University, Thailand and  
Chair of 51st APACPH Organizing Committee

Welcome Remark by Professor Dr. Wah-Yun Low  
_President of APACPH, University of Malaya, Malaysia

Opening Remark by Associate Professor Dr. Soranit Siltharm  
_Permanent Secretary, Ministry of Higher Education, Science, Research and Innovation, Thailand

Welcome Performance “Sound of Siam”

APACPH Award Presentation by Professor Dr. Wah-Yun Low, President of APACPH

1. APACPH Public Health Recognition Award
   • Professor Dr. Myong-Sei Sohn  
     APACPH President Emeritus, South Korea

2. APACPH Excellence in Leadership Medallion Award
   • Associate Professor Dr. Yupha Udomsakdi  
     Former Minister of Education, Thailand
   • Professor Emeritus Dr. Piyasakol Sakolsatayadorn  
     Former Minister of Public Health, Thailand

3. APACPH Medal of Merit Award
   • Professor Dr. Jung-Der Wang  
     Former Dean of College of Public Health, National Taiwan University, Taiwan
   • Professor Dr. Banchong Mahaisavariya  
     Acting President of Mahidol University, Thailand

Group photo of awardees and APACPH organizing committee

09:00 – 09:30  Press conference  
Ayutthya Room, Floor 8

09:00 – 10:00  Keynote speeches  
Watergate Ballroom, Floor 6

- Climate and environmental emergencies and human wellbeing  
  Dr. Stefanos Fotiou  
  Director, Environment and Development Division, United Nations ESCAP, Thailand

- Ethics, public health and SDGs  
  Dr. Somsak Chunharas  
  Former Deputy Minister of Public Health and President of Thai National Health Foundation, Thailand
### November 21, 2019

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<th>Event</th>
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<tr>
<td>10:00 – 10:30</td>
<td>Refreshment and networking</td>
<td>Ballroom Foyer, Floor 6</td>
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<td>10:30 – 12:00</td>
<td>Plenary session</td>
<td>Watergate Ballroom Floor 6</td>
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**SDGs and public health: At present**

Speakers:

- **Achieving the health SDGs by 2030: Challenges and opportunities**  
  Dr. Daniel Kertesz  
  *WHO representative to Thailand*

- **Gaps and goals: closing gaps and achieving goals for the case of Thailand**  
  Dr. Pattama Teanravisitsagool  
  *Deputy Secretary General, Office of National Economic and Social Development Council*

- **Health promotion is the linkage and innovative enabler of health and sustainable development**  
  Dr. Supreda Adulyanon  
  *Chief Executive Officer Thai Health Promotion Foundation, Thailand*

Moderator:

Professor Dr. Kee-Seng Chia  
*National University of Singapore, Singapore*

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<td>12:00 – 13:00</td>
<td>Lunch break</td>
<td>Amaya Food Gallery, Floor 4</td>
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<td>12:00 – 13:00</td>
<td>APJPH: Editorial board meeting</td>
<td>Bangsue, Floor 7</td>
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<td>12:30 – 13:30</td>
<td>Turbo Talk presentation</td>
<td>Banglampoo, Floor 6</td>
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**Chair:** Professor Dr. Agustin Kusumayati  
*University of Indonesia, Indonesia*

**Co-chair:** Associate Professor Dr. Yuvadee Rodjarkpai  
*Burapha University, Thailand*

**T-1**  
*Clustering of acute diarrhoea among children of under five years old in Sabah, Malaysia*  

**T-2**  
*In vitro evaluation of marine sediment-derived actinobacteria against two dominantly circulating*  
*Leptospira*  
*serovars in the Philippines*  
Rosario Clarissa Marie M. Lota, Rafael Adriano P. Nalupta, Mariya Klodyn D. Patron, et al.

**T-3**  
*Surveillance of leptospirosis among animals in Iloilo province, Philippines*  
Evalyn A. Roxas, Nina G. Gloriani, Philip Ian V. Padilla, et al.

**T-4**  
*Attitudes towards and beliefs about cancer and colorectal cancer (CRC) screening in Malaysia: A population-based survey*  
Darishiani Paramasivam, Désirée Schliemann, Michael Donnelly, et al.

**T-5**  
*Premarital sexual behavior of pregnancy risk in adolescents: Qualitative case study in Puloagudung district health center, East Jakarta*  
Prihayati, Hermawan Saputra, Ridwan Amiruddin

**T-6**  
*The contribution of women empowerment in improving maternal health*  
Devi Syarief, Healthy Hidayanty, Ridwan Amiruddin, et al.
T-7  Health care workers’ perception on prevention of overweight and obesity among under 5 years old children in Fiji
Masoud Mohammadnejad, Sharan Ram

T-8  Profile of nutritional status children aged 0-59 months in Banggai Regency, Central Sulawesi, Indonesia
Aspar Abdul Gani, Lucy Widasari, Anang S. Otolouwa, et al.

T-9  A school-based interventional study to improve healthy eating practices among Malaysian adolescents: Protocol for feasibility of quasi-experimental pilot trial
Shooka Mohammadi, Tin Tin Su, Muhammad Yazid Jalaludin, et al.

T-10 Examining depressive symptoms among parents with low socio-economic status in Kuala Lumpur, Malaysia
Nur Asyikin Yakub, Nor Baw'ah Abdul Kadir, Suzana Mohd Hoesni

T-11 Investigation of the status quo and influencing factors of obesity in young children in Hubei province
Anli Yan, Haihang Jin, Suifeng Liu, et al.

13:00 – 13:30  Poster presentation
Banglampoo, Floor 6

13:30 – 15:00  Parallel session 1
Watergate Ballroom A, Floor 6

Antimicrobial resistance - A global health challenge

Speakers:

- **Addressing the global health challenge of antimicrobial resistance with a one health approach**
  Dr. Mary Joy N. Gornoncillo, DVM, MTVSc, Ph.D.
  Emergency Centre for Transboundary Animal Diseases (ECTAD)
  Food and Agriculture Organization of the United Nations (UN-FAO)
  Regional Office for Asia and the Pacific (RAP)

- **TBA**
  Dr. Ronello Abila
  World Organization for Animal Health (OIE) Sub-Regional Representative, Regional Representation for Asia and the Pacific, Thailand

- **Antimicrobial resistance: interface between global and national policies - Thailand perspective**
  Dr. Nithima Sumpradit
  Senior Pharmacist, FDA Thailand, Ministry of Public Health, Thailand

- **Private sector’s role in antimicrobial use for sustainable food systems: Case studies of Betagro**
  Mr. Rawat Chantong
  Consultant - Livestock Management, Betagro, Thailand

Moderator:
Assistant Professor Dr. Walasinee Sakcamduang
Dean, Faculty of Veterinary Science, Mahidol University, Thailand
### November 21, 2019

**Parallel session 2**  
**Watergate Ballroom B, Floor 6**

#### Ecological approach for disease prevention and sustainability

**Speakers:**
- **Causes of the persistence of STHs in the field: Case study of Tha-Song-Yang in Thailand**
  Associate Professor Dr. Poom Adisakwattana  
  Faculty of Tropical Medicine, Mahidol University, Thailand

- **Trop Med healthy border school**
  Dr. Pannamas Maneekan  
  Faculty of Tropical Medicine, Mahidol University, Thailand

- **Integration of student-centered learning and social innovation to combat tropical diseases at community level**
  Assistant Professor Dr. Saengduen Moonsom  
  Coordinator of Thailand One Health University Network, Mahidol University, Thailand

**Moderator:**  
Professor Dr. Parnpen Viriyavejakul  
Faculty of Tropical Medicine, Mahidol University, Thailand

**Parallel session 3**  
**Watergate Ballroom C, Floor 6**

#### NCDs: Success and challenges

**Speakers:**
- **ICT patient engagement in the era of NCDs**
  Dr. Ying-Wei Wang  
  Director General, Health Promotion Administration, Taiwan

- **How to wage a global war against NCDs: The Singapore story**
  Professor Dr. Yik-Ying Teo  
  Dean, Saw Swee Hock School of Public Health, National University of Singapore, Singapore

- **Strategies to combat NCDs in Malaysia: The battle continues**
  Dr. Nor Izzah Hj Ahmad Shauki  
  Ministry of Health, Malaysia

- **Empowering national capacity to beat NCDs: Thailand experiences**
  Dr. Pairoj Saonuam  
  Director, Healthy Lifestyle Promotion Section, Thai Health Foundation, Thailand

**Moderator:**  
Professor Dr. Hung-Yi Chiou  
Taipei Medical University, Taiwan
### 13:30 – 15:00 Parallel session 4

**Health literacy and health in all policies**

Room A@7, Floor 7

Speakers:
- **Faculty of Public Health: Health literate faculty**  
  Associate Professor Dr. Chanuantong Tanasugarn  
  Dean, Faculty of Public Health, Mahidol University, Thailand
- **Developing interventions for community health literacy**  
  Associate Professor Dr. Roy W. Batterham  
  Thammasat University, Thailand and Swinburne University, Australia
- **Healthy city policy and health outcomes in Indonesia**  
  Professor Dr. Sukri Palutturi  
  Hasanuddin University, Indonesia

Moderator:  
Dr. Nuttapun Supaka  
Director, Partnership and International Relations Section, Thai Health Promotion Foundation, Thailand

### 13:30 – 15:00 Parallel session 5

**Sustainable nutrition in the Asia-Pacific region**

Room C@7, Floor 7

Speakers:
- **Moving towards a food-based strategy for sustainable nutrition in Asia**  
  Associate Professor Dr. Pattanee Winichagoon  
  Institution of Nutrition, Mahidol University, Thailand
- **APACPH dietary guidelines and sustainability**  
  Professor Dr. Colin Binns  
  Curtin University, Australia

Moderator:  
Assistant Professor Dr. Carol Hutchinson  
Faculty of Public Health, Mahidol University, Thailand

### 15:00 – 15:30 Refreshment and networking

Ballroom Foyer, Floor 6

### 15:30 – 17:00 Oral presentation

**Track 1: Emerging and re-emerging diseases**

Chair:  
Dr. Rajendra Surenthirakumaran  
University of Jaffna, Sri Lanka

Co-chair:  
Associate Professor Dr. Manee Chanama  
Mahidol University, Thailand

O-1  
Incidence rates and risk factors of enterovirus 71 infections: A prospective cohort study in Taiwan  
Wen-Chiung Chang, Wan-Yu Chung, Shu-Ting Luo, et al.
November 21, 2019

O-2 Treatment quality and outcome for multidrug-resistant tuberculosis patients in four Chinese provinces
Xubin Zheng, Qi Zhao, Yi Hu, et al.

O-3 Are countries’ self-reported assessments of their capacity for infectious disease control reliable? Associations among countries’ self-reported international health regulation 2005 capacity assessments and infectious disease control outcomes
Feng-Jen Tsai, Mathuros Tipayamongkol

O-4 Patient’s perspective of satisfaction when antiretroviral therapy was task-shifted in northern Thailand
Tsutomu Kitajima, Saiyud Moolphate, Waranyu Jumnorgparasatporn, et al.

O-5 Detection and serotyping of Legionella pneumophila in cooling tower and faucets of selected intensive care units of a tertiary hospital in Philippines
Dianne Melody A. De Roxasa, Lilen DC. Sarola

15:30 – 17:00 Oral Presentation Watergate Ballroom B, Floor 6

Track 2: Health promotion/health literacy/healthy city

Chair : Professor Dr. Maznah Dahlui
University of Malaya, Malaysia

Co-chair : Associate Professor Dr. Surintorn Kalampakorn
Mahidol University, Thailand

O-6 Model for improving the quality of life of drug resistant TB in the undata hospital in Palu in central Sulawesi province
Baharuddin Condeng, Muh Syafar, M. Furqaan Naiem, et al.

O-7 Neighborhood built environment and leisure-time physical activity: A cross-sectional study in Southern China
Ting Yu and Yuliang Zou

O-8 Effectiveness of a confidence-building intervention for breast feeding in a baby-friendly hospital in the Lao PDR
Keiko Nanishi, Chanthida Vanlasy, Sengchanh Kounnavong

O-9 Correlates of sedentary behaviour in Asian adults: A systematic review
Andre Matthias Müller, Bochi Chen, Nan Xin Wang, et al.

O-10 Effectiveness of a culturally sensitive lifestyle intervention in reducing anthropometric parameters of mothers with a history of gestational diabetes mellitus- A community based comparative study
Thamudi Sundararperuma, Sudharshani Wasalathanthri, Priyadarshika Hettiarachchi, et al.

15:30 – 17:00 Oral presentation Watergate Ballroom C, Floor 6

Track 3: Non-communicable diseases and risk factors

Chair : Professor Dr. Sanjay Rampal
University of Malaya, Malaysia

Co-chair : Associate Professor Dr. Arpaporn Powwattana
Mahidol University, Thailand
O-11 Physical activity participation and the risk of chronic diseases among South Asian adults: A systematic review and meta-analysis
Susan Paudel, Alice J. Owen, Ebenezer Owusu-Addo, et al.

O-12 Modifying effects of fruit and vegetable intake on the association between total fat intake and incident hypertension: A prospective cohort study among Chinese adults
Minzhe Zhang, Shuai Yuan, Qiqiang He

O-13 Projection of the future prevalence of osteoarthritis in South Korea
Yunsun Jung, Young-Eun Kim, Dun-Sol Go, et al.

O-14 Reasons to undergo screening for non-communicable diseases by apparently healthy people: A qualitative study from Sri Lanka
Thilini Herath, Manuja Perera, Anuradhani Kasturiratne

O-15 Obesity factors in Indonesian women based on clinical breast examination
Sri Idaiani, Tince Arnati Jovina, Danny Fajar Mogsa, et al.

15:30 – 17:00 Oral presentation

Track 4: Community participation and mobilization/ injury prevention and disaster management/ oral health

Chair : Professor Dr. Victor Hoe
University of Malaya, Malaysia

Co-chair : Assistant Professor Dr. Tassanee Silawan
Mahidol University, Thailand

O-16 Role of civil society organization and community-based reproductive health workers in providing reproductive health services in disaster-affected Delta areas in Ayeyarwady Region, Myanmar
Paing Soe, Aung Hpone Myint, Myat Sandi Min, et al.

O-17 Association between early childhood caries and its maternal factors among young Cambodian children

O-18 The relationship between the complete denture policy for the elderly and nutrition in Tainan
Chia-Jen, Teng, Pei-Shan Ho, Shu-Chuan, et al.

O-19 Demonstration of high value care to improve oral health of a remote indigenous community in Australia
Sanjeeva Kularatana, Ratilal Lalloo, Jeroen Kroon, et al.

15:30 – 17:00 Oral presentation

Track 5: Other public health relates

Chair : Professor Dr. Indika Karunathilake
University of Colombo, Sir Lanka

Co-chair : Associate Professor Dr. Oranut Pacheun
Mahidol University, Thailand

O-20 Social and gender inequities and health systems: Immunisation among infants in Southeast Asian countries
Paolo Miguel Manalang Vicerra, Jeofrey Abalos
### November 21, 2019

**O-21** National and subnational burden of disease by socio-demographic index in Korea  
*Dun-Sol Go, Young-Eun Kim, Seok-Jun Yoon*

**O-22** Trends of breast cancer mortality in Chinese women from 1990 to 2015: An age-period-cohort analysis  
*Yani Ding and Qing Liu*

**O-23** Changes in perinatal mortality after the implementation of the two-child policy in Zhejiang Province China  
*Li-Qian Qiu, Wei-Wei Wu, Xiao-Bo Wang, et al.*

**O-24** The potential of Chanoschanos (Milkfish) skin gel extract as an alternative approach in treating first degree burn  
*Brian Kenneth E. Eduarte, Nicole Andrey Acosta, Jenela Pauline Lumanlan, et al.*

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<td>17:00 – 18:00</td>
<td>APACPH-CCHP meeting</td>
<td>Room A@7, Floor 7</td>
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<td>18:00 – 20:30</td>
<td>Welcome reception</td>
<td>Rooftop Garden, Floor 8</td>
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**Welcome reception: Green and healthy party**

- Dress: National costume or smart casual
- Thai spicy and international dishes and alcohol-free cocktail
- Pop Band by College of Music, Mahidol University
- Special Performance “Khon”
- Traditional Thai dance “Ramwong”
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<td>07:30 – 08:30</td>
<td>Registration</td>
<td>Floor 6</td>
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<tr>
<td>08:30 – 09:00</td>
<td>Keynote speech</td>
<td>Watergate Ballroom, Floor 6</td>
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<td>Mahidol sustainable university</td>
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<td>Professor Dr. Banchong Mahaisavariya</td>
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<td>Acting President of Mahidol University, Thailand and</td>
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<td>Chair of 51st APACPH Organizing Committee</td>
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<td>09:00 – 10:00</td>
<td>Plenary session</td>
<td>Watergate Ballroom, Floor 6</td>
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<td>Social justice and social equity</td>
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<td>Speakers:</td>
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<td></td>
<td>- Social justice and social equity: Policy packages in Thailand</td>
<td>Professor Dr. Supasit Pannarunothai</td>
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<td>- Chair, Centre for Health Equity Monitoring Foundation, Thailand</td>
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<td></td>
<td>- Technology disruption for equity and social justice in public health</td>
<td>Professor Dr. Sathirakorn Pongpanich</td>
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<td>Dean, College of Public Health Science, Chulalongkorn University, Thailand</td>
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<td>Professor Dr. Yik-Ying Teo</td>
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<td>Dean, Saw Swee Hock School of Public Health, National University of Singapore, Singapore</td>
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<td>Ballroom Foyer, Floor 6</td>
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<td>10:30 – 12:00</td>
<td>Parallel session 6</td>
<td>Watergate Ballroom A, Floor 6</td>
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<td></td>
<td>Pollution and environmental health: Means or an end for SDGs</td>
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<td>Speakers:</td>
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<td></td>
<td>- Children's environmental health: A challenge for SDGs&quot;</td>
<td>Professor Dr. Budi Haryanto</td>
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<td>- University of Indonesia, Indonesia</td>
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<td>- Total asbestos ban: From international conventions to national policies</td>
<td>Assistant Professor Dr. Ro-Ting Lin</td>
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<td>- China Medical University, Taiwan</td>
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<td>Speaker and Moderator:</td>
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<td></td>
<td>- SDGs and transboundary air pollution management</td>
<td>Associate Professor Dr. Sarawut Thepanondh</td>
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<td>- Faculty of Public Health, Mahidol University, Thailand</td>
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November 22, 2019
10:30 – 12:00 Parallel session 7

Intentional and unintentional injury

Speakers:
- **Situation of occupational injury situation in Thailand**
  Associate Professor Dr. Naesinee Chaiear  
  Faculty of Medicine, Khon Kaen University, Thailand
- **Innovation of One Stop Crisis Center (OSCC) in Numphong hospital, Thailand**
  Dr. Wichai Ussavaphark  
  Numphong District Hospital, Khon Kaen, Thailand
- **Fall in the elderly, the challenging for SDGs**
  Dr. Anuchar Settasatien  
  Thai Health Promotion Foundation, Thailand
- **Prevention unintentional injury in Thai children**
  Dr. Chatchai Im-arom  
  Child Safety Promotion and Injury Prevention Research Center, Faculty of Medicine, Ramathibodi Hospital, Thailand

Speaker and Moderator:
- **Thailand and UNDecade of action on road safety**
  Dr. Witaya Chadbunchachai  
  Director, WHO collaborating center for injury prevention and safety promotion, Thailand

10:30 – 12:00 Parallel session 8

How to ensure healthy lives at all ages?

Speakers:
- **Ensuring healthy lives from a newborn to childhood period**
  Dr. Pongtong Puranitee  
  Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand
- **Healthy literacy for healthy lives through non-formal and informal education?**
  Mr. Prayut Lakkam  
  Director, Department of Development and Promotion of Learning Innovation, Office of Non-Formal and Informal Education, Thailand

Speaker and Moderator:
- **Ensuring healthy lives from adulthood to older Adults**
  Dr. Orapitchaya Krairit  
  Chief, Geriatric Medicine Division, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand
Area based health innovation

Speakers:
- **Healthy startup ecosystem and heathy environment: A case study of KIID**
  Assistant Professor Dr. Rittirong Chutapruttikorn  
  Dean, Faculty of Architecture, Bangkok University, Thailand
- **Japanese initiatives for people living with dementia**
  Miss Eri Yoshimura  
  Manager, Health and Global Policy Institute (HGPI), Japan

Moderator:
Dr. Nares Damrongchay  
CEO, Thailand Center of Excellence for Life Sciences (TCELS), Thailand

Country experiences: Contemporary issues in public health

**Chair**: Dr. Maria Elena G Filio Borromeo  
UNAIDS Country Director for Pakistan and Afghanistan

**Co-chair**: Professor Betty Ya-Wen Chiu  
Taipei Medical University, Taiwan

Speaker:
CE-1: Electronic media and early childhood social emotional development  
Catherine Thamarai Arumugam, et al.

CE-2: Qualitative enquiry is essential to indigenous health promotion response for obesity epidemic in Fiji islands  
Kamal Singh, et al.

CE-3: Perceptions of depression among Malaysian youth: A qualitative study  
Nik Daliana Nik Farid, et al.

CE-4: Haze impacts on health: Direct medical cost of haze-related respiratory illnesses in public healthcare facilities  
Hafiz Jaafar, et al.

Lunch break  
Amaya Food Gallery, Floor 4

Turbo Talk presentation  
Banglampoo, Floor 6

**Chair**: Professor Dr. Ma Sandra B Tempongko  
SEAMEO Regional Tropical Medicine and Public Health Network, Thailand

**Co-chair**: Dr. Arthit Phosri  
Mahidol University, Thailand

T-12: A systematic review of health status of coastal community in Sabah, Malaysia  
Amirah Azzeri, Goh Hong Ching, Hafiz Jaafar, et al.
November 22, 2019

T-13 Continuity of care in maternal comprehensive health services:
A literature review
Adriana Palimbo, A. Ummu Salmah, Ridwan Amiruddin, et al.

T-14 Perceived benefit, perceived barrier and self-medication practice among rural people in Nepal
Sudhir Mishra, Nawarat Suwannapong, Mathuros Tipayamongkolgul, et al.

T-15 Analysis on relationship between Bacillus and Enterobacter bacteria in air and hospital acquired infections potential in intensive care unit rooms of Dr. Wahidin Sudirohusodo hospital
Owildan Wisudawan B, Anwar Mallongi, Anwar Daud, et al.

T-16 The impact of air pollution control measures for the Beijing Olympics in 2008 on reducing respiratory and cardiovascular disease
Yi-Ting Lin, Hathaichon Boonhat, Ro-Ting Lin

T-17 Phthalate and their exposure from PVC floor maternal
Kamonwan Promtes, Bunyarit Panyapinyopol, Suphaphat Kwonpongsagoon, et al.

T-18 The religion quality improvement for primary health care character in South Sulawesi
Muhammad Tahir, Ridwan Amiruddin, Sukri Palutturi, et al.

T-19 Satisfaction evaluation of national health insurance patient; upgrade of care class at Lasinrang Pinrang general hospital
Marwah Thaha, Amran Razak, Indar, et al.

T-20 Barriers for underutilization of maternal and child health services in Indonesia: A qualitative perspective
I Ketut Swarjana, Natkamol Chansatitporn, Nawarat Suwannapong, et al.

T-21 Does the health insurance governance system support health care programs?
Rini Anggraeni, Syahrir A. Pasinringi

T-22 A long-term care policy and smart care solution in Taiwan.
Yu-Sheng Lin, Korrawarn Yodmai

T-23 Development of T-CBT model to improve the competence of midwives in prevention of depression in victims of child sexual violence
Triana Indrayani, Sukri Palutturi, Ridwan Amiruddin, et al.

13:00 – 13:30 Poster presentation
13:30 – 15:00 Oral presentation

Track 6: Life course health

Chair: Professor Dr. Kazuhisa Miyashita
Wakayama Medical University, Japan

Co-chair: Associate Professor Dr. Orawan Kaewboonchoo
Mahidol University, Thailand

O-25 Depression and associated psychosocial factors among post-partum mothers in Medical Officer of Health area Kolonnawa, Colombo, Sri Lanka
Shermi Jayasumana, Kasun Wasala
O-26 Socioeconomic status, health behaviors and children’s body mass index in China: Longitudinal study
Jing Liang, Peigang Wang

O-27 Effect of progressive muscle relaxation training and nursing information support on anxiety of elderly multiparas
Quan Shen, Yan-Qiong Ouyang, Shan Ju

O-28 Life expectations, reasons for school dropouts and health related problems among adolescents and youth Not on Education, Employment or Training (NEET) in Anuradhapura district

O-29 Social network diversity and active aging among the Japanese elderly persons, a survey in 2019
Myo Nyein Aung, Motoyuki Yuasa, Satomi Ureno, et al.

O-30 Factors associated with the continuum of care for maternal, newborn and child health care services in the Gambia
Jiyoung Oh, Kyung Hee Kim, Jae Wook Choi

13:30 – 15:00 Oral presentation Watergate Ballroom B. Floor 6

Track 7: Occupational and Environmental Health

Chair : Associate Professor Dr. Chalermchai Chaikittiporn
Thammasat University, Thailand

Co-chair: Assistant Professor Dr. Plernpit Boonyamalik
Mahidol University, Thailand

O-31 Leptospirosis among urban service workers in Sabah, Malaysia Borneo 2017
Mohammad Saffree Jeffree, Azman Atil, Rohaizat Hassan, et al.

O-32 Recognition and prevention of overwork-related cerebrovascular and cardiovascular disease in Taiwan
Ro-Ting Lin

O-33 Residential radon and histological types of lung cancer: A meta-analysis of case-control studies
Cong Li, Wenshan Zhou, Jun Yu, et al.

O-34 Leukemia and petrochemical exposure: A meta-analysis
Hathaichon Boonhat, Ro-Ting Lin

O-35 Temporal variation of the association between particulate matter and hospital admission for cardiovascular disease in Bangkok, Thailand
Arthit Phosri

O-52 Built environment and its influences on walking habits in Seoul, Korea
Changwoo Shin, Jungah Kim
### November 22, 2019

#### 13:30 – 15:00 Oral presentation

**Track 8: Health for all and health in all policies**

**Chair:** Professor Dr. So-Yoon Kim  
*Yonsei University, South Korea*

**Co-chair:** Associate Professor Dr. Charuwan Tadadej  
*Mahidol University, Thailand*

**O-36**
Do lower medication costs increase the incentive for smokers’ quit attempts after relapse?  
Yi-ei Wang, Ying-Wei Wang, Yi-Wen Tsai, et al.

**O-37**
Childhood immunization in post-conflict, hard-to-reach areas by collaboration between ethnic health organizations and government providers in Kayin State, Myanmar  
Myat Sandi Min, Sithu Naing, Wai Linn Kyaw, et al.

**O-38**
Patterns of access to maternal, newborn, and child health services by parents’ employment status and health insurance eligibility in Cambodia: A cross-sectional study  

**O-39**
Towards understanding socioeconomic inequalities in unmet healthcare needs in Korea  
Jongnam Hwang

**O-40**
Trend in mortality of viral hepatitis associated with economic and healthcare policy development in China: An age-cohort-period characteristic analysis  
Ying Li, Junfeng Jiang, Jianchuan Qi, et al.

**O-41**
Review of equity in access, quality and health system of maternal mortality towards effective universal health coverage in Indonesia  
Rooswanti Soeharno, Budi Hidayat

#### 13:30 – 15:00 Oral presentation

**Track 9: Health in marginalized population**

**Chair:** Professor Dr. Masamine Jimba  
*University of Tokyo, Japan*

**Co-chair:** Assistant Professor Dr. Pensri Watchalayann  
*Thammasat University, Thailand*

**O-42**
Understanding lived experiences of at-risk teenage boys in Taiwan through photovoice  
Victor Hsiao, Sunya Chen, Mellissa Withers

**O-43**
Physical and mental health of live-in female foreign domestic Workers. A quantitative survey in Hong Kong  
Roger Yat-Nork Chung, Jonathan Ka-Long Mak

**O-44**
Relationship of HIV prevention and treatment services utilization, risky behaviors and HIV risk among drug users in the border areas of Yunnan, China: A latent class analysis  
Han Wang, Hong Yan
Women with physical disabilities in Northern Vietnam: Impacts of pregnancy on their life  
Thi Vinh Nguyen, Julie King, Niki Edwards, et al.

Health care-seeking behavior during delivery among women having children under five years of age in rural areas of Kachin State, Myanmar  
Nay Zar Win, Bang-on Thepthein

13:30 – 15:00 Oral presentation  Room C@7, Floor 7

Track 10: Health and social innovation and health technology

Chair: Professor Dr. Hung-Yi Chiu  
Taipei Medical University, Taiwan

Co-chair: Associate Professor Dr. Usa Lek-Uthai  
Mahidol University, Thailand

Sports monitoring with flying drones (moving aerial cameras) maybe cost efficient if injuries are prevented  
Deborah Hilton

Validity of anthropometric and percentage body fat values estimated from a novel computer-based body image assessment program  
Masaharu Kagawa, Sayumi Iwamoto, Kiyoko Sugita, et al.

Performance of rapid diagnostic tests for malaria diagnosis in children: A systematic review  

Behavior problems among grade eight school children in Jaffna district, Sri Lanka; Prevalence correlates and the effectiveness of a yoga based intervention package  
J.T. Sivashankar, N. Sathiakumar, R. Surenthirakumaran

15:00 – 15:30 Networking and refreshment  Ballroom Foyer, Floor 6

15:30 – 17:30 Closing ceremony  Watergate Ballroom, Floor 6

15:30 – 16:00 Award presentation
  
- Young Investigator Traveller Award (YITA)  
  By Professor Dr. Wah-Yun Low
- Photo Competition  
  By Professor Dr. Indika Karunathilake
- Oral/Poster presentation  
  By Associate Professor Dr. Chakrit Hirunpetcharat

16:00 – 16:30 Keynote speech: Health road and belt and SDGs  
Professor Dr. Wang Hui  
Dean, School of Public Health, Shanghai Jiao Tong University, China

16:30 – 17:00 Dialogue: Public health and global health education and SDGs

- Professor Dr. Wah-Yun Low  
  President of APACPH&APJPH Editor-in-Chief, University of Malaya, Malaysia
- Professor Dr. Kee-Seng Chia  
  National University of Singapore, Singapore
November 22, 2019

17:00 – 17:10  **Closing remark**
Professor Dr. Wah-Yun Low  
*President of APACPH&APJPH Editor-in-Chief, University of Malaya, Malaysia*

17:10 – 17:20  **52nd APACPH conference host presentation**
*University of Airlangga, Indonesia*

17:20 – 17:30  **Closing Chorus “Singing In the Rain & Oh I Say & How Far I Go”**
*By College of Music, Mahidol University*