

APRU Global Health Workshop 2015 Agenda October 30-November 1, 2015

Friday, October 30

8:30 a.m. – 4:00 p.m. Optional Field Trip- Osaka Tour (\$50 per person with lunch)

Meet in back of
Convention Center of
Osaka University

6:00 p.m. - 8:00 p.m. Welcome Reception with dinner
Welcome Address: Shojiro Nishio PhD (President of Osaka University), Jonathan Samet MD (University of Southern California)
Sky Restaurant, Osaka University Hospital
Toast: Toshiya Hoshino PhD (Vice President of Osaka University),
Closing address: Hiroyasu Iso MD, PhD (Osaka University)

Saturday, October 31

8:00 a.m. – 9:00 a.m. Registration

**Icho-Kaikan
(Alumni Hall) 3F Hall**

9:00 a.m. - 9:30 a.m. Opening Session: Welcome
Welcome Address: Toshiya Hoshino PhD (Vice President of Osaka University), Jonathan Samet MD (University of Southern California), Hiroyasu Iso MD, PhD (Osaka University), Margaret Leong (APRU Secretariat)

Icho-Kaikan (Alumni Hall) 3F Hall

9:30 a.m. - 10:00 a.m. Introductory Speaker
Jonathan Samet MD, Professor, University of Southern California Institute for Global Health
“The APRU Global Health Program: past and future”

**Icho-Kaikan
(Alumni Hall) 3F Hall**

10:00 a.m. – 11:00 a.m. Keynote Speaker
Hiroki Nakatani MD, PhD, Professor for Global Initiatives, Keio University, Former Assistant Director General WHO Geneva
“Global strategies for control of infectious diseases and NCDs”

**Icho-Kaikan
(Alumni Hall) 3F Hall**

11:00 a.m. – 11:25 a.m. Group Photo & Break

**Icho-Kaikan
(Alumni Hall) 3F Hall**

11:25 a.m. – 11:55 a.m. Invited Speaker
Alex Ross MSPH, Director WHO Centre for Health Development (Kobe Japan)
“WHO Kobe activities and contributions: the last 20 years and the next 10 years”

**Icho-Kaikan
(Alumni Hall) 3F Hall**

11:55 a.m. – 12:40 p.m. Symposium (Q & A regarding presentations)
Moderated by: Jonathan Samet and Hiroyasu Iso

**Icho-Kaikan
(Alumni Hall) 3F Hall**

12:40p.m. - 2:00 p.m. Lunch- Icho-Kaikan (Alumni Hall) 3F Hall & 3F Room E

**Icho-Kaikan
(Alumni Hall) &
Innovation Center Student Poster Viewing (Innovation Center 1F)**

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2:00 p.m. - 3:15 p.m.

Working Group Meetings

**Icho-Kaikan
(Alumni Hall) &
Innovation Center**

Working Group I: Air Pollution (by invitation only) (Innovation Center 4F Room 412)

Led by Jonathan Samet

Working Group II: Non-Communicable Diseases (Icho-Kaikan Alumni Hall- 3F Room C)

Led by Richard Taylor

Working Group III: GH Education & Technology (Icho-Kaikan Alumni Hall- 3F Room D)

Led by Terry Schmidt

Working Group IV: Security/Trade/Migration (Innovation Center 4F Room 413)

Led by Heather Wipfli and Don Eliseo Lucero-Prisno III

Working Group V: Environmental Health (Icho-Kaikan Alumni Hall- 3F Room B)

Led by Budi Haryanto and Ying Zhang

3:15 p.m. - 3:30 p.m.

Break

3:30 p.m. – 5:00 p.m.

**Icho-Kaikan
(Alumni Hall) &
Innovation Center**

Concurrent Panel I: Maternal Health (Icho-Kaikan Alumni Hall- 3F Room C)

Moderator: Professor Yasuhide Nakamura MD, PhD, Osaka University

1. *Jaime Javier Cantú Pompa (Technologico de Monterrey) Cross-sectional comparative study of newborn morbidity in teenage pregnancies in a hospital in Nuevo León, México*
2. *Josefina Santos (University of the Philippines) Empowerment through well-informed pregnancy*
3. *Junfei Guo (Fudan University) A systematic review of lessons learned on breastfeeding interventions in China*
4. *Le Minh Thi (Hanoi School of Public Health) Assessment of barriers to implementing the baby-friendly hospital model to improve initiation of breastfeeding in Vietnam*
5. *Weibing Wang (Fudan University) Prevention of mother-to-child transmission of HIV, syphilis and hepatitis in China*
6. *Nenita Panaligan (Cavite State University) Lived experiences of the Mangyan mothers in their infant care at home*

Concurrent Panel II: Non-Communicable Diseases (Innovation Center 4 F Room 411)

Moderator: Professor Katsuyuki Miura MD, PhD, Shiga University of Medical Science

1. *Enbo Ma (Tsukuba University) Declines in mortality from stroke in China and Japan in the last twenty years*
2. *KL Chien (National Taiwan University) Validating various Atherosclerotic Cardiovascular Disease Prediction Models from a Taiwanese national representative cohort study*
3. *Richard Taylor (University of New South Wales) Trends in diabetes and obesity in Samoa and Tonga over 30 years*
4. *Xuezheng Qin (Peking University) The prevalence of depression and depressive symptoms among adults in China: Estimation based on a national household survey*

Concurrent Panel III: Global Health Education & Technology (Icho-Kaikan Alumni Hall- 3F Room D)

Moderator: Professor Terry Schmidt PhD, University of California Irvine

1. *Senice So (University of Sydney) Universities and the 12-partner rule: Shared experiences in global health education*
2. *Hsien-Ho Lin (National Taiwan University) Promoting global health education through research: the NTU experience*
3. *Kuen Cheh Yang (National Taiwan University) A new model of global health education: From theory to field: working towards health promotion in Ladakh*
4. *Tutik Sri Hariyati (University of Indonesia) Development and implementation of mobile health to improve health awareness among nursing students and their families*
5. *Don Eliseo-Prisno (University of the Philippines) Experiences of Delivery of Global Health Short Courses in Asia and Africa.*

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Concurrent Panel IV: Migration (Innovation Center 4F Room 413)

Moderator: Professor Atsuko Aoyama MD, PhD, Nagoya University

1. *Kai Hong Phua (National University of Singapore) National health systems and migration in Asia - Social and economic costs*
2. *Yut-Lin Wong (University of Malaya) Global migration & health care navigation by female migrant workers: "to sink like a stone or float like a husk"*
3. *Mat Lowe (National Taiwan University) Decision to migrate versus intention to stay: a qualitative interview-based study of West African health professionals*
4. *Paula Tavrow (University of California, Los Angeles) Traffickers' strategies to keep women mentally enslaved*

Concurrent Panel V: Health Systems (Icho-Kaikan Alumni Hall- 3F Room B)

Moderator: Professor Putu Sutisna MD, Warmadewa University

1. *Ryoto Sakaniwa (Osaka University) The relationship between accessibility to hospitals and communicable diseases increases sub-acute disaster management*
2. *Shengnan Wang (Fudan University) Increasing coverage of Hepatitis B vaccination in China: a review of intervention and implementation experiences*
3. *Popy Yuniar (University of Indonesia) Embedding knowledge management for national health information system improvement: Implementation of a data integration process*
4. *Tin Tin Su (University of Malaya) Determinants of household catastrophic health expenditure: A global perspective for universal health care*
5. *Hidayatulfathi Othman (National University of Malaysia) What makes the "communication for behavioral impact" (COMBI) approach effective?: Lessons from community participation and social engagement*
6. *Yulia Igorevna (Far Eastern Federal University) Public Health in Japan and the USA: Relevance for Russia*

Concurrent Panel VI: Gender & Reproductive Health (Innovation Center 6F Conference Room)

Moderator: Professor Juhwan Oh MD, PhD, Seoul National University

1. *Mengqi Chen (Fudan University) A review of intervention studies on sexual and reproductive health in Chinese adolescents*
2. *Wei Yang (Fudan University) A review of practices and effectiveness of post-abortion care services in China*
3. *Sachiko Baba (Osaka University) Lost third baby boom in Japan*
4. *Paolo Miguel M. Vicerra (University of Marikina) Correlates of teenage pregnancy and risk of pregnancy in the Philippines*
5. *Erlinda Castro-Palaganas (University of the Philippines) The Individual Deprivation Measurement: Evidence of a gender-sensitive approach to poverty measurement*

Concurrent Panel VII: Environmental Health (Innovation Center 4F Room 411)

Moderator: Professor Angela Chang PhD, University of Macao

1. *Mazrura Sahani (National University of Malaysia) Assessing the health effects of particulate air pollution in a low carbon development region in Malaysia*
2. *Szu-Ying Chen (Fooyin University) Blood Pressure and Associated Cardiovascular Parameters in Responses to Particulate Matter: Evidence from Taiwan*
3. *Budi Haryanto (University of Indonesia) The emerging risk of used lead acid battery to human health in Indonesia*
4. *Nurhayati Prihartono (University of Indonesia) Thinner exposure, work practices and risk of abnormal lung function among painting workers in the automotive industry*

5:00 p.m.- 5:30 p.m.

Faculty Poster Viewing

Innovation Center IF

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Sunday, November 1

<p>9:00 a.m. - 9:30 a.m.</p> <p>Icho-Kaikan (Alumni Hall) 3F Hall</p>	<p>Invited Speaker <i>Heather Wipfli PhD, Assistant Professor University of Southern California, Institute for Global Health</i> "The FCTC: 10 years later"</p>
<p>9:30 a.m. - 10:00 a.m.</p> <p>Icho-Kaikan (Alumni Hall) 3F Hall</p>	<p>Invited Speaker <i>Katsunori Kondo MD, PhD, Professor for Social and Preventive Medicine, Chiba University, Center for Preventive Medicine</i> "Nation-wide research on aging in Japan and its implications"</p>
<p>10:00 a.m. - 10:30 a.m.</p> <p>Icho-Kaikan (Alumni Hall) 3F Hall</p>	<p>Invited Speaker <i>Seiji Yasumura MD, PhD, Professor for Public Health, Fukushima Medical University</i> "Cohort study of health in Fukushima residents after the 2011 Great Earthquake"</p>
<p>10:30 a.m. - 10:45 a.m.</p>	<p>Break</p>
<p>10:45 a.m. - 11:15 a.m.</p> <p>Icho-Kaikan (Alumni Hall) 3F Hall</p>	<p>Special Presentations <i>Khampasong Theppanya MD, MPH, Director of Organizational Division, Department of Health Personnel, Ministry of Health, Laos PDR</i> "Strengthening the engagement of provinces in health workforce planning and management: A case study from Lao PDR"</p> <p><i>Liang Ji, PhD, Fudan University</i> "Improving maternal health in China: A review of intervention projects at national and provincial levels"</p>
<p>11:15 a.m. - 12:00 p.m.</p> <p>Icho-Kaikan (Alumni Hall) 3F Hall</p>	<p>Strategic Planning & 2016 Meeting <i>Led by Mellissa Withers and Richard Taylor</i></p>
<p>12:00 p.m. - 1:15 p.m.</p> <p>Icho-Kaikan (Alumni Hall) 3F Hall</p>	<p>Luncheon Seminar <i>Moderator: Associate Professor Yuri Kitamura, MD, PhD, Osaka University</i></p> <p>Invited Speaker: Ken Nakata MD, PhD, Professor, Medicine for Sports and Performing Arts, Dept of Health and Sport Sciences; Professor, Dept of Global and Innovative Medicine, Osaka University Graduate School of Medicine "Sports and Global Health: Towards and Beyond 2020 Tokyo Olympics and Paralympics"</p>
<p>1:15 p.m. - 2:30 p.m.</p> <p>Icho-Kaikan (Alumni Hall) & Innovation Center</p>	<p>Discussion Sessions</p> <p>Group I: Student Forum (Icho-Kaikan Alumni Hall- 3F Room B) <i>Led by: Kaori Honjo & Tina Lin</i></p> <p>Group II: Air Pollution Group (Innovation Center 4F Room 413) <i>Led by Jonathan Samet (by invitation only)</i></p> <p>Group III: Global Health Education (Icho-Kaikan Alumni Hall- 3F Room D) <i>Led by Mellissa Withers</i></p> <p>Group IV: Maternal & Child Health (Icho-Kaikan Alumni Hall- 3F Room C) <i>Led by: Qian Xu and Mary Story</i></p> <ol style="list-style-type: none"> 1. <i>Zhuo-xin Peng (Fudan University) Effectiveness and experience of the programs of mother-to-child transmission to prevent HIV/AIDS in China</i> 2. <i>Hien Thi Ho (Hanoi School of Public Health) Toward an appropriate model of HIV</i>

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- prevention from mother to child in Vietnam: Barriers to access and utilization of services*
3. *Dong Lijia (Fudan University) Maternal and child health development in China: a policy analysis of the National Plan of Action for Children from 2001 to 2010*
 4. *Yi Qian (Fudan University) Comparative study on health workforce among China, Vietnam, and Laos*

2:30 p.m. – 3:00 p.m.

Break (Student Poster Award & Raffle)

Innovation Center 1F

3:00 p.m. – 4:30 p.m.

Icho-Kaikan (Alumni Hall) Innovation Center

Concurrent Panel I: Maternal Health (Icho-Kaikan Alumni Hall- 3F Room C)

Moderator: Professor Masamine Jimba MD, PhD, MPH, University of Tokyo

1. *Le Minh Thi (Hanoi School of Public Health) The role of village health workers to promote institutional childbirth in rural, mountainous areas in Vietnam*
2. *Xu Qian (Fudan University) Towards universal access to skilled birth attendance: The process of transforming the role of TBAs in rural China*
3. *Richard Adanu and Augustine Ankomah (University of Ghana) Strengthening maternal and child health at the grassroots level in Ghana using the China Model*
4. *Besral (University of Indonesia) Severe preeclampsia and maternal mortality: A case-control study in the hospital Dr. Abdul Moeloek Lampung, Indonesia*
5. *Ella Nurlaela Hadi (University of Indonesia) Analysis of the use of insecticide-treated nets among pregnant women in South Bangka, Indonesia, 2014*

Concurrent Panel II: Environmental Health (Innovation Center 4F Room 413)

Moderator: Professor Tomotaka Sobue MD, PhD, Osaka University

1. *R Sutiawan (University of Indonesia) Hygiene and sanitation improvement through water management: A case study from Wanasaba, Lombok Timur district*
2. *Alistair Woodward (University of Auckland) Risk assessment, epidemiology and climate change*
3. *Anthony Abustan (University of the East - Ramon Magsaysay Memorial Medical Center) Marikina city's resiliency after Typhoon Rammasun: Proposition for local government unit climate change adaptation framework*
4. *Ririn Arminsih W (University of Indonesia) The impact of the concentration of PM10 in homes with acute respiratory infections (ARI) in toddlers in the sub district Kamal, West Jakarta 2015*

Concurrent Panel III: Aging (Innovation Center 4F Room 411)

Moderator: Professor Josefina Santos, University of the Philippines

1. *Claire Choo Wan Yuen (University of Malaya) Cognitive function and gait speed among older adults residing in rural Malaysia*
2. *Jaime Javier Cantu Pompa (Technologico de Monterrey) Interdisciplinary assessment and interventions in elderly patients in a low-budget setting*
3. *Deshinta Rosalina Puspitasari (University of Indonesia) Collaboration approach: Inter-professional management of dementia to maintain quality of health in elderly*
4. *Ayako Kohno (University of Malaya) How do Japanese retirees seek healthcare in Malaysia? - A qualitative study*
5. *Noran Hairi (University of Malaya) Gender differences in the relationship between overweight/obesity and chronic pain among older people – Evidence from Malaysia*

Concurrent Panel IV: Smoking (Icho-Kaikan Alumni Hall- 3F Room D)

Moderator: Professor Chang-Chuan Chan ScD, National Taiwan University

1. *Suriah (Hassanudin University) The application of behavior intention to analyze smoking behavior of employees post implementation of a No Smoking Area*
2. *Mahfuzur Rahman Bhuiyan (National Heart Foundation and Research Institute) Knowledge, attitude and practice and risk perception on smoking and smokeless tobacco among female garments workers in Bangladesh*

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3. *Judith McCool (University of Auckland) mHealth in the Pacific: a potential strategy to accelerate tobacco cessation?*
4. *Kartika Anggun Dimar Setio (University of Indonesia) A structural equation model of smoking behavior among undergraduate students at the Universitas Indonesia*
5. *Indang Trihandini (University of Indonesia) The relationship between smoking as a modifiable risk factor and chronic complications on elderly with type 2 diabetes mellitus*

Concurrent Panel V: Obesity/Nutrition (Innovation Center 4F Room 412)

Moderator: Professor Agustin Kusumayati PhD, University of Indonesia

1. *Helda (University of Indonesia) Association between abdominal obesity and Type 2 Diabetes Mellitus in Johar Baru Urban Village*
2. *Su Meifang (Fudan University) Repeated cross-sectional studies on urine iodine and iodized salt consumption among school children in Eastern China*
3. *Frances Tinker Larson (California State University, Northridge) Obesity trends in the Asia-Pacific Rim*
4. *Nenita B. Panaligan (Cavite State University) Effects of a home visit intervention on the level of compliance with dietary approaches to stop hypertension among hypertensive patients*
5. *Hazreen Bin Abdul Majid (University of Malaya) Participatory Action Research through negotiation and empowerment of the residents (PARTNER): Do they practice healthy dietary habits?*

Concurrent Panel VI: Child Health (Icho-Kaikan Alumni Hall- 3F Room B)

Moderator: Professor Kiyoko Makimoto PhD, Osaka University

1. *Somsak Wongsawass (Mahidol University) Risk factors for early childhood caries (ECC) in Thailand: A qualitative study of parents and caregivers*
2. *Oscar Taméz Rivera (Tecnologico de Monterrey) Factors associated with an incomplete immunization scheme in children younger than 18 months: A case-control study in urban and rural areas of Mexico*
3. *Narila Mutia Nasir (Syarif Hidayatullah State Islamic University) The influence of mother classes on awareness of newborn danger signs in Tangerang Selatan District, Banten, Indonesia*
4. *Juhwan Oh (Seoul University) Short-term and long-term associations between household wealth and physical growth: a cross-comparative analysis of children from four low- and middle-income countries*

Concurrent Panel VII: Occupational Health & Safety (Innovation Center 6F Conference Rm)

Moderator: Associate Professor Yuri Kitamura, MD, PhD, Osaka University

1. *Evi Martha (University of Indonesia) Improving Knowledge Attitude and Practice (KAP) of breeders, animal sellers, and slaughter workers to prevent zoonotic disease transmission in Sawangan Sub-District, Depok, Indonesia*
2. *Indri Hapsari Susilowati (University of Indonesia) The combination of visual, cognitive, and physical motor skills, includes driver risk perception as risk factors for driver performance*
3. *Orapin Laosee (Mahidol University) Assessment of the basic infrastructure needed to enhance swimming skills for rural children of Thailand*
4. *Lassie Fitria (University of Indonesia) Contractor Safety Management System (CSMS) review as first requirement in production service project in oil and gas industries*

4:30 p.m. – 5:00 p.m.

Wrap-Up

Speakers: Jonathan Samet, Kaori Honjo, Hiroki Nakatani, Mellissa Withers

**Icho-Kaikan
(Alumni Hall) 3F Hall**