



**Report
on
Kyoto University
School of Public Health
Master's
Double Degree Program**

Prepared by

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FY2000~: Kyoto University School of Public Health

Inaugurated in the year 2000, Kyoto University School of Public Health (KUSPH) is the **first and the largest** School of Public Health in Japan. The school explores the integrated socio-ecological approach for health, referred to as the “New Public Health”. To meet the new health challenges of the 21st century, combining classic public health fields such as communicable and chronic disease control, family health, nutrition and environmental health with new fields such as clinical epidemiology, pharmacoepidemiology, socio-epidemiology, behavioral science, health promotion, informatics, economics, and ethics. This innovative approach to public health is pursued by the school’s nineteen departments, which welcome motivated students and professionals from around the world with diverse backgrounds, including medical, natural, and social sciences.

FY2014~: Public Health Master’s “Double Degree Program” (DDP)

In line with Kyoto University’s internationalization promotion strategy, KUSPH introduced Public Health Master’s “Double Degree Program” (DDP) with partner universities from ASEAN countries, namely, University of Malaya Faculty of Medicine (UM), Malaysia, and Chulalongkorn University College of Public Health Science (CUCPHS), Thailand since 2014. The DDP allows students to complete 2 master’s degrees within the period of 2 years, or more, producing outstanding, competent graduates with solid Public Health knowledge and skills, highly efficient and resilient under pressure, equipped with strong problem-solving and management skills and possessing the vital trait of cultural adaptability as global citizens.

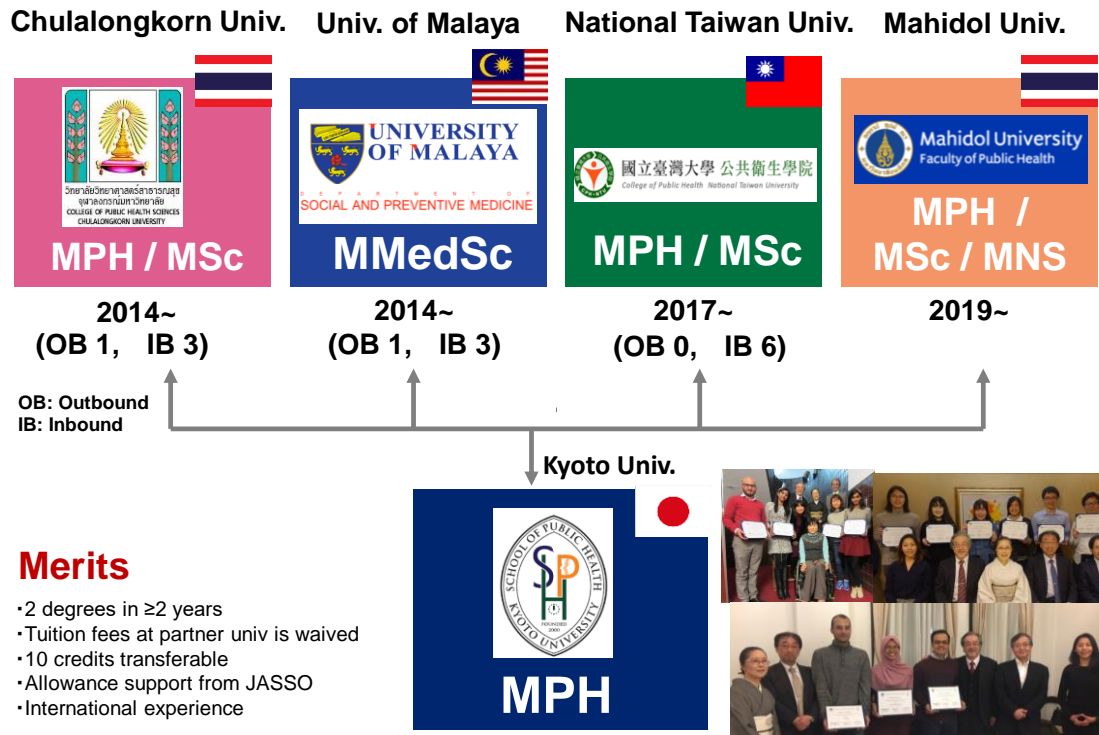
FY2015~: Participation in the “JGP: Japan Gateway – Kyoto University Top Global Program, Top Global University Project”

Following the success of the DDP launch, KUSPH has been selected, among a few graduate schools in Kyoto University, as a participating graduate school of the

“JGP: Japan Gateway – Kyoto University Top Global Program” in 2015 to continue its enthusiasm in promoting interdisciplinary and international collaboration with prestigious Public Health Schools worldwide. As a result, KUSPH’s “International Office” was established in 2015. Through this office, KUSPH is forwarding its internationalization promotion strategy by expanding the DDP with National Taiwan University College of Public Health (NTUCPH) (Taiwan), commencing from 2017, and Mahidol University Faculty of Public Health (MUPH) (Thailand), commencing from 2019. The DDP not only promotes student exchange between KUSPH and partner universities, but through the process, it also encourages the interchange of education and research including ideas, technical Public Health expertise and experience between staff, such as mutual efforts for monitoring, improvement, and evaluation of the program that nurture a long-term, resourceful, international collaboration among the institutions.

Since 2014 till date, KUSPH offers DDP with CUCPHS, UM, NTUCPH, and MUPH. Until the end of 2018 fiscal year (FY), in total, 15 students have been enrolled in the DDP with significant productivity of 10 peer-reviewed publications among these students co-authored with our international partners, as shown in Figure 1. The list of DDP students is as shown in Table 1.

Double Degree Program for Master's degree related to Public Health (as of 2019/04)



Merits

- 2 degrees in ≥2 years
- Tuition fees at partner univ is waived
- 10 credits transferable
- Allowance support from JASSO
- International experience

Figure 1. Summary of DDP (information as of 2019/04)

Table 1. List of DDP students

Student	Home University (degree, period)	Host University (degree, period)	Department at KUSPH	KUSPH-MPH's thesis title	Peer-reviewed publications as a result of DDP
Ayako Kohno	Kyoto University School of Public Health (MPH, April 2014-March 2016)	University of Malaya, Faculty of Medicine (MMedSc by Research, October 2014-July 2016)	Health informatics	<i>Factors influencing Japanese retirees' trust in physicians in Malaysia: a qualitative study</i>	<ol style="list-style-type: none"> 1. Kohno A, Nik Farid ND, Musa G, et al Factors affecting Japanese retirees' healthcare service utilisation in Malaysia: a qualitative study. <i>BMJ Open</i>, 2016;6:e010668. doi: 10.1136/bmjopen-2015-01066 2. Kohno, A., Musa, G., Farid, N. D., Aziz, N. A., Nakayama, T., & Dahlui, M. (2016). Issues in healthcare services in Malaysia as experienced by Japanese retirees. <i>BMC Health Services Research</i>, 16(1). doi:10.1186/s12913-016-1417-3
Nanthini Thevi Bhoo Pathy	University of Malaya, Faculty of Medicine (MMedSc by Research, February 2015-May 2018)	Kyoto University School of Public Health (MPH , October 2014-September 2016)	Pharmacoepidemiology	<i>The Impact of Chemotherapy on Survival in Women with Very Early Estrogen Receptor Negative Breast Cancer</i>	Bhoo-Pathy NT, Inaida S, Tanaka S, Taib NA, Yip CH, Saad M, Kawakami K, Bhoo-Pathy N. Impact of adjuvant chemotherapy on survival of women with T1N0M0, hormone receptor negative breast cancer. <i>Cancer Epidemiology</i> . Volume 48, June 2017, Pages 56-61 https://doi.org/10.1016/j.canep.2017.03.007

Siamala Sinnadurai	University of Malaya, Faculty of Medicine (MMedSc by Research, February 2015-October 2018)	Kyoto University School of Public Health (MPH , October 2014-September 2016)	Preventive Services	<i>Common alcoholic and non-alcoholic beverages intake and risk of breast cancer among Japanese women</i>	
Fauzi Muftah Elamouri	Chulalongkorn University, College of Public Health (MPH, July 2014-August 2016)	Kyoto University School of Public Health (MPH, October 2014-September 2016)	Global Health and Socio-epidemiology	<i>Factors Promoting or Inhibiting Drug Use and Risky Sexual Practice Among Young Libyans in Post Revolution Tripoli – Libya: A qualitative study</i>	Elamouri FM, Musumari PM, Techasrivichien T, Farjallah A, Elfandi S, Alsharif OF, Benothman H, Suguimoto SP, Ono-Kihara M, Kihara M. "Now drugs in Libya are much cheaper than food": A Qualitative Study on Substance Use Among Young Libyans in Post-Revolution Tripoli, Libya. International Journal of Drug Policy Volume 53, March 2018, Pages 23-31. https://doi.org/10.1016/j.drugpo.2017.11.026
Nurul Syafika Amir Hamzah	University of Malaya, Faculty of Medicine (MMedSc by Research,	Kyoto University School of Public Health (MPH, October 2015-September	Global Health and Socio-epidemiology	<i>Psychological Stress among Southeast Asian Students in Japan : A Qualitative Study</i>	

	February 2016~)	2017)			
Omid Dadras	Chulalongkorn University, College of Public Health (MPH, July 2015-June 2017)	Kyoto University School of Public Health (MPH, October 2015-September 2017)	Global Health and Socio-epidemiology	<i>Changes in sexual behaviours, HIV testing, and HIV prevalence among young people aged 15-24 in Tanzania: finding from Tanzania AIDS/Malaria surveys between 2003-11</i>	HIV epidemic among urban man aged 15-24 years; trend and projection: findings from Tanzania HIV/AIDS and Malaria Indicators Surveys between 2007-8 and 2011-12, Public Health and Preventive Medicine Archive Journal [under review]
Phayong Thepaksorn	Chulalongkorn University, College of Public Health (MPH, August 2015-June 2017)	Kyoto University School of Public Health (MPH, October 2015-September 2017)	Health and Environmental Sciences	<i>Occupational Noise Exposure and Risk Perception among Para Rubber Wood Workers in Sawmills in Trang Province, Thailand</i>	<ol style="list-style-type: none"> 1. Shiwaku Y, Lee P, Thepaksorn P, Zheng B, Koizumi A, Harada KH. Spatial and temporal trends in perfluorooctanoic and perfluorohexanoic acid in well, surface, and tap water around a fluoropolymer plant in Osaka, Japan. <i>Chemosphere</i>. 2016; 164: 603-610. 2. Thepaksorn P, Fadrihan-Camacho V, Siriwong W. Respiratory symptoms and ventilatory function defects

					<p>among Para rubber wood sawmill workers in the South of Thailand. Hum. Eco. Risk Ass. 2017; 23(4):788-797.</p> <p>3. Thepaksorn P, Koizumi a, Harada K, Siriwong W, Neitzel RL. Occupational noise exposure and hearing defects among sawmill workers in the South of Thailand. Int J Occup Saf Ergon. 2017 Oct 23:1-23.</p> <p>4. Thepaksorn, P. Thongjerm S, Incharoen S, Siriwong W, Harada K, Koizumi A. Job safety analysis and hazard identification for work accident prevention in Rubber wood sawmills in Trang Province, Thailand. J Occup Health. 2017 Oct 7. doi: 10.1539/joh.16-0204-CS.</p> <p>5. Thepaksorn P, et al., Relationship Between Noise-Related Risk Perception, Knowledge, and the Use of Hearing Protection Devices Among Para Rubber Wood Sawmill Workers, Safety and Health at Work (2017), http://dx.doi.org/10.1016/j.shaw.2017.06.002</p>
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<p>Agari Takahiro</p>	<p>Kyoto University School of Public Health (MPH, April 2017-March 2019)</p>	<p>Chulalongkorn University, College of Public Health (MPH, August 2017-July 2018)</p>	<p>Global Health and Socio-epidemiology</p>	<p><i>A Qualitative Study on Bat-Borne Diseases in Nakhon Pathom Province in Thailand: Knowledge, Risk Perceptions, and Behaviors</i></p>	<p>Agari T, et al, Knowledge and Practice Regarding Bat-borne Disease Among Population in Semi Urban Area in Central Thailand. Journal of Health Research, Vol. 32, Suppl.2, 2018, pp. S177-S185, doi: 10.14456/jhr.2018.20</p> <p>Poster presentation Misconceptions Can Increase the Risk of Bat-Borne Disease: A Qualitative Study on Knowledge and Perceptions regarding Bat-Borne Diseases Among Population in Semi-urban Area in Central Thailand at the 4th International Conference on One Medicine One Science "One World, One Medicine, One Science: The way forward for better health", Chiang Mai, Thailand February 11 - 14, 2019</p>
<p>Chen Yan-Da</p>	<p>National Taiwan University College of Public Health (MSc, August 2017~)</p>	<p>Kyoto University School of Public Health (MPH, October 2017-September 2019)</p>	<p>Health and Environmental Sciences</p>	<p><i>PM2.5 Exposure Characterization Based on Mobile Air Sampling During Rush Hour in Osaka City</i></p>	<p>Poster presentation Pretreatment and PMF Results Evaluation for Insufficient Air Monitoring Data from Roadside Station in Taichung, Taiwan at the Kyoto Global Conference for Rising Public Health Researchers Kyoto, Japan, December 6-7, 2017</p>

Cheng Ya-Chih	National Taiwan University College of Public Health (MSc, August 2017~)	Kyoto University School of Public Health (MPH, October 2017-September 2019)	Ecology with emphasis on the environment	<i>Evaluation of the possibility of *Aedes albopictus*-mediated dengue fever transmission from international travelers in Kyoto City</i>	
Chung Yun-Shan	National Taiwan University College of Public Health (MSc, August 2017~)	Kyoto University School of Public Health (MPH, October 2017-September 2019)	Health and Environmental Sciences	<i>The possible effects of evacuation after the 2011 Fukushima Daiichi Nuclear Power Plant disaster on the incidence of diabetes among the non-diabetic residents in Kawauchi Village, Fukushima.</i>	
Peng Chu-Yun	National Taiwan University College of Public Health (MSc, August 2017~)	Kyoto University School of Public Health (MPH, October 2017-September 2019)	Global Health and Socio-epidemiology	<i>A Qualitative Study of Shift Work Related Dietary Intake, Physical Activity and Sleep Quality as Potential Risk Factors of Overweight/Obesity among Shift Workers in Taiwan</i>	Poster presentation A Qualitative Study of Shift Work Related Dietary Intake, Physical Activity and Sleep Quality as Potential Risk Factors of Overweight/Obesity Shift Worker in Taiwan at the Kyoto Global Conference for Rising Public Health Researchers Kyoto, Japan, December 3-4, 2018

Wu Meng-Chun	National Taiwan University College of Public Health (MSc, August 2017~)	Kyoto University School of Public Health (MPH, October 2017-September 2019)	Genome Epidemiology	<i>Causal Inference of Total Bilirubin on Hypertension: Using Mendelian Randomization</i>	
Yang Chih-Chi	National Taiwan University College of Public Health (MSc, August 2017~)	Kyoto University School of Public Health (MPH, October 2017-September 2019)	Global Health and Socio-epidemiology	<i>Risk Perception and Behavioral Change Intention of People with Prediabetes in Taiwan: A Qualitative Study</i>	Poster presentation Prediabetic people knows well about "diabetes" but not "prediabetes"-A qualitative study in Taiwan at the Kyoto Global Conference for Rising Public Health Researchers Kyoto, Japan, December 3-4, 2018
Cheng-Tzu Hsieh	National Taiwan University College of Public Health (MSc, August 2018~)	Kyoto University School of Public Health (MPH, October 2018-September 2020)	Healthcare epidemiology	<i>In process</i>	

Abbreviations in the table

Master of Public Health (MPH)

Master of Science (MSc)

Master of Medical Science (MMedSc)