

International Health and Medicine

1. Staffs and Students

Associate Professor	Keiko Nakamura, MD, PhD
Assistant Professor	Kaoruko Seino, MMs, PhD
Graduate Student	Fujiko Yamada, MD; Bayarsaikhan Dorjsuren, MPH; Rie Nakajima, MMs; Sayuri Kodama [Public Health Leaders Course] Nyambayar Khaliun, MD; Koeut Pichenda, MD, MPH; Sunsanee Mekrungrongwong, MPH; Moala Anaseini Radinakelo, Suresh Babu Munuswamy, MD, MPH; Molina Honeyfaith Alteza, MPH

2. Purpose of Education

The objective of our postgraduate education is to provide professional qualifications to high caliber people who exhibit leadership in the advancement of public health and promotion of health on an international scale. The department helps students attain the knowledge, skills, attitude, and experiences that are necessary for competent health specialists.

By the end of the completion of the doctoral course, the participants are expected to be able to

- Assess health and well being of the population at local, national, and international settings
- Assess the evidence to show effectiveness of health interventions, programs and strategies
- Think strategically to develop local, national, and international policies
- Manage projects leading to successful completion
- Demonstrate leadership in local, national, or international public health programs
- Communicate properly by listening, presenting, writing, and negotiating
- Pursue a full-cycle of academic public health research
- Facilitate learning of staff, students, and colleagues, and
- Practice and respect professional ethics in socio-culturally diverse environment.

Master Programs

Masters degree students receive systematic intensive training that leads to the acquisition of broad expertise in the fields of public health, immunology, and medicine of health promotion. This program is open to students who have majored in any field.

Doctor Programs

Our doctoral program provides a flexible curriculum that allows students to customize their research goals, methods, and activities based upon their own interests and preferences. A rich variety of educational activities are arranged in the course of the program. These include: individual discussion sessions with professors and other faculty members; field investigations; and seminars on various topics such as community health care, community medicine, public health policy, biostatistics, academic presentation, development of foreign language skills, and communication skills. Students work closely with faculty members on an individual basis in setting the right direction for their research and confirmation of their progress.

Public Health Leaders (PHL) Program

Students in the PHL program attain the skills required for public health professionals with an international perspective. The program prepares them for leadership roles in public institutions. Advanced students from many countries around the world are now enrolled. All the classes are conducted in English thus, facilitating the acquisition of international communication skills.

Master of Medical Administration (MMA) Program

The MMA program provides a broad interdisciplinary and high-level curriculum that prepares enrolled students for services not only as business professionals, but as qualified specialists in medical administration. The classes for this program are offered during the evening hours because the program is designed primarily for employed adults.

3. Research

The department's major research interest is to elucidate physical, social, economic and cultural factors determining inequity in health. The research investigates local, national and international policy and programs to redress health inequalities. The department works closely with WHO and other international agencies to help develop guidelines of scientific evaluation and recommended practices.

Major Research Topics:

- 1) Measuring population health to identify inequity in health and determinants thereof
- 2) Use of geographic information systems for evaluation of public health
- 3) Transfiguration of ecosystem and its interaction with human health
- 4) Socio-cultural factors determining health
- 5) Outcome and process evaluation of health development programs
- 6) Use of information technology to improve public health

4. Publications

[Original Article]

1. Ohnishi M, Nakamura K. Capacity building of local governmental and non-governmental organizations on environmental hygiene through a community-based training workshop program. *Journal of Interprofessional Care*. 23(1): 4-15, 2009.
2. Bayarsaikhan D, Nakamura K. Health promotion financing with Mongolia's social health insurance. *Asia Pacific Journal of Public Health*. 21(4): 399-409, 2009.
3. Morita A, Takano T, Nakamura K, Kizuki M, Seino K. Contribution of interaction with family, friends and neighbours, and sense of neighbourhood attachment to survival in senior citizens: 5-year follow-up study. *Social Science Medicine*. 70(4):543-9, 2009.

[Proceedings and Reports]

1. Health Equity in All Urban Policies: A report on the Expert Consultation on Intersectoral Action in the Prevention of Noncommunicable Conditions, Kobe, Japan.
2. Nakamura K. A Network of Cities Expands a Movement for Better Urban Health. In: 1st Seongbuk International Conference on Healthy Cities - Health For All - Seongbuk-gu, Seoul, Republic of Korea.

[Awards and recognitions]

1. Bounserth K, Morita A, Kizuki M, Watanabe M, Nakamura K, Takano T. Assessment of a peer health education program in the local tongue in Bounoua District, Phongsaly Province, Lao PDR. Best presentation Award: The 68th Annual conference of Japanese Society of Public Health, Nara, October 2009.

[Conferences]

1. Morita A, Takano T, Nakamura K, Kizuki M, Seino K. Contribution of the sense of place to survival: 5-year follow-up study among senior citizens. American Public Health Association 137th Annual Meeting, Philadelphia, USA, November 2009.
2. Nakamura K. (Keynote presentation) Healthy Urban Transport: Case studies of Healthy Cities. at the Meeting of Experts on Healthy Urban Transport and Building Capacity, Tokyo, Japan, July 2009.
3. Nakamura K. (Invited lecture) Lessons from Healthy Cities in Asia for intersectoral action (ISA) on health. An Expert Consultation on Intersectoral Action (ISA) in the Prevention of Noncommunicable Conditions (NCCs), Kobe, Japan, June 2009.
4. Nakamura K. (Chair) Special Session on Healthy Cities. First Asia-Pacific Conference on Health Promotion and Education (APHPE). Chiba, July 2009.
5. Nakamura K. (Invited special lecture) A Network of Cities Expands a Movement: Features of the Alliance for Healthy Cities and Its Prospects. 1st Seongbuk International Conference on Healthy Cities, Seongbuk-gu, Seoul, Republic of Korea, August 2009.
6. Nakamura K. (Invited lecture) Healthy Cities Program in Japan: How Healthy Cities approach makes difference in health and its determinants in cities. Symposium on Urbanization and Health, Sapporo, Japan, November 2009.
7. Nakamura K. (Invited lecture) Views on scaling up and expanding Healthy Cities in the Western Pacific Region.

Working Group on Scaling Up and Expanding Healthy Cities in the Western Pacific Region, Manila, Philippines, November 2009.

[International collaboration in research/education]

1. Nakamura K, Seino K. The International Forum on the Whole-Public-Health-Career Pathway, Tokyo, February 2009.
2. Nakamura K. Meeting of the Urban Health Equity Assessment and Response Tool (HEART) Advisory Group. Kobe, Japan, January 2009.
3. Nakamura K. Joint Research Project on cost of illness of tuberculosis in Cambodia, Phnom Penh, January 2009.
4. Nakamura K. Joint Research Project on indoor air environment in health facilities in Cambodia, Tokyo, January 2009.
5. Seino K. Faculty of Public Health Annual Conference 2009, Scarborough, UK, June 2009.
6. Nakamura K. WHO-UNCRD-TMDU Workshop on Healthy Urban Transport, Tokyo, July 2009.
7. Nakamura K. Meeting on evaluation of Healthy Cities, Kokumin University, Seoul, Korea, August 2009.
8. Nakamura K. Meeting on evaluation of Healthy Cities, Hue University, Vietnam, July 2009.
9. Nakamura K. Meeting on evaluation of Healthy Cities, Seoul National University, October 2009.
10. Nakamura K. Working Group Meeting on Scaling Up and Expanding Healthy cities in the Western Pacific Region, Manila, Philippines, November 2009.

[Collaboration with international organizations]

1. Nakamura K. 9th Steering Committee Meeting of the Alliance for Healthy Cities. Hue, Vietnam, July 2009.
2. Nakamura K. Secretariat of the Alliance for Healthy Cities. January – December 2009.

[Collaboration with local and national public health programs]

1. Nakamura K. Statistics Committee, Expert Member, Cabinet Office, Japanese Government
2. Nakamura K. Member of Tokyo Metropolitan Government Urban Planning Council
3. Nakamura K. Commission on effective implementation of Healthy Cities in Ichikawa in the context of WHO Healthy Cities network, Ichikawa City
4. Nakamura K. Commission on optimal application of Healthy Cities in Owariasahi City, Owariasahi City
5. Nakamura K. Special lecture, Japan Chapter of the Alliance for Healthy Cities, Ohbu City
6. Nakamura K. Evaluation Committee of Specific Program of Health Guidance, Ichikawa City