



The 11th Nagasaki International Course on Research Ethics

**Pompe Hall in Sakamoto Campus, Nagasaki University, Nagasaki, Japan
8-10 July 2012**

Organized and supported by
**Institute of Tropical Medicine (NEKKEN), Nagasaki University
Nagasaki, Japan**

In cooperation with

Harvard University, University of Tokyo, National Center for Child Health and Development, Showa University, Tokushima University Hospital, Forum for Ethical Review Committees in Asia and the Western Pacific Region (FERCAP), Strategic Initiative for Developing Capacity in Ethical Review (SIDCER), and Nagasaki University Global COE Program.

Course description

This international course is an overview of research ethics, focusing on the ethics of health research. This course will cover the following: a) historical background, principles, and guidelines of research ethics; b) structure, roles, and functions of research ethics committees; c) ethical considerations in health research such as those related to informed consent, conflict of interest, and risk and benefit evaluation; and d) ethical issues and methodologies in different health research fields (genetics research, epidemiological and social research, pediatric research; and traditional medicine research) in the context of national, regional, and international collaborative research.

Course objectives

The general objectives of this course are: a) demonstrate a common understanding of the ethical principles in health research and b) utilize the ethical principles in reviewing different considerations and issues related to various health research fields.

Course format

This course will to a large extent be organized as interactive learning where the students will work on a number of problem cases which illustrate the main points made in the lectures and presentations. It will be a three-day intensive course. English is a common language in the course, however, the lecturers and mentors are able to communicate in other 6 languages, *i.e.* Japanese, Indonesian, Filipino, Thai, Chinese, and Korean. Comprehensive background materials will be provided to the participants.

Course participants

The target participants for this course are postgraduate students and researchers in biomedical sciences (including health social sciences) and members of research ethics committees.

Course organizers

Dr. Juntra Karbwang

Professor and Head, Department of Product Development, NEKKEN, Nagasaki University

Dr. Hitoshi Sasaki

Professor and Director, Department of Hospital Pharmacy, Nagasaki University Hospital

Dr. Kenji Hirayama

Professor and Head, Department of Immunogenetics, NEKKEN, Nagasaki University

Faculty

Lecturers: Greg Koski (Harvard University, USA), Eiji Uchida (Showa University), Kiichiro Tsutani (University of Tokyo), Cristina Torres (FERCAP-Philippines), Xiuqin Wang (FERCAP-China), Young-Mo Koo (FERCAP-South Korea), Nao Tsuchida (National Center for Child Health Development), Hiroaki Yanagawa (Tokushima University Hospital), Lisa Hamadian (Roche Products Pty Limited, Australia), Juntra Karbwang (Nagasaki University) and Kenji Hirayama (Nagasaki University)
Other Mentors: Hiroshi Sato (Niigata University), Hanako Mihara (Abbott Japan Co., Ltd.)

Course venue

Pompe Hall in Sakamoto Campus, Nagasaki University

Course fee

Free to all participants (meals, accommodation, and travel are not included).

The course is financially supported by the Institute of Tropical Medicine (NEKKEN) and SIDCER to facilitate the ethical conduct of research for health.

Application

Please send your name, affiliation, e-mail address, accommodation arrangement by e-mail to Ms. Junko Hayashima and cc to Prof. Dr. Kenji Hirayama.

Ms. Junko Hayashima

Course Office Staff

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Course outline

First Day

July 8 (Sunday)

08:45 ***Inaugural session***

Facilitators: Juntra Karbwang, Hitoshi Sasaki, Kenji Hirayama

Introduction to the workshop

Presentation of participants

09:15 ***Introduction to research ethics***

Greg Koski (Harvard University, USA)

10:00 Coffee/Tea break

10:30 ***Roles and functions of research ethics committees***

Eiji Uchida (Showa University, Japan)

11:00 ***Informed consent***

Cristina Torres (FERCAP-Philippines)

11:45 ***Case Study 1: Introduction***

12:00 Lunch

13:00 ***Conflict of interest***

Young Mo Koo (FERCAP-South Korea)

13:30 ***Risks and benefits evaluation***

Hiroaki Yanagawa (Tokushima University Hospital)

14:15 Coffee/Tea break

14:30 ***Case Study 1: Group discussion***

Facilitators: Greg Koski, Cristina Torres, Eiji Uchida, Young Mo Koo

15:30 ***Case Study 1: Reporting and Plenary discussion***

Moderators: Greg Koski, Cristina Torres

17:00 End of day one

Second Day

July 9 (Monday)

- 09:00 ***Ethical issues in pharmacogenomics research***
 Kiichiro Tsutani (University of Tokyo, Japan)
- 09:45 ***Ethical issues in traditional medicine research***
 Xiuqin Wang (FERCAP-China)
- 10:30 Coffee/Tea break
- 11:00 ***Ethical issues in pediatric research***
 Nao Tsuchida (National Center for Child Health and Development, Japan)
- 11:45 ***Case Study 2: Introduction***
- 12:00 Lunch
- 13:00 ***Ethical issues in epidemiological and social research***
 Cristina Torres (FERCAP-Philippines)
- 14:00 ***Case Study 2: Group discussion***
 Facilitators: Kiichiro Tsutani, Xiuqin Wang, Cristina Torres
- 15:00 Coffee/Tea break
- 15:30 ***Case Study 2: Reporting and Plenary discussion***
 Moderators: Kiichiro Tsutani, Cristina Torres
- 17:00 End of day two

Third Day

July 10 (Tuesday)

- 09:00 ***Ethical issues in international health research:***
 Study design, informed consent, level of care, post trial benefit
 Greg Koski (Harvard University, USA)
 Cristina Torres (FERCAP-Philippines)
- 10:15 ***Audit of Ethics Committees in international studies***
 Lisa Hamadian (Roche Products Pty Limited, Australia)
- 10:30 Coffee/Tea break
- 11:00 ***Plenary discussion***
 Moderators: Greg Koski, Cristina Torres
- 12:00 ***Presentation of certificate***
 Juntra Karbwang, Kenji Hirayama
- End of the course**