



The 13th Nagasaki International Course on Research Ethics

Pompe Hall in Sakamoto Campus, Nagasaki University, Nagasaki, Japan

8-10 May 2014

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

In cooperation with

National Cerebral and Cardiovascular Center, 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 Leadership 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 5 languages, *i.e.* Japanese, Filipino, Thai, Korean and Spanish. 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

Prof. Dr. Juntra Karbwang

Professor and Head, Product Development, NEKKEN, Nagasaki University

Prof. Dr. Hitoshi Sasaki

Professor and Head, Nagasaki University Hospital Pharmacy

Prof. Dr. Kenji Hirayama

Professor and Head, Immunogenetics, NEKKEN, Nagasaki University

Faculty

Lecturers: Chitr Sitthi-amorn, (Chulalongkorn University), Kiichiro Tsutani (University of Tokyo), Cristina Torres (FERCAP-Philippines), Nao Tsuchida (National Center for Child Health and Development), Akiko Matsuyama (Nagasaki University), Kenji Hirayama (Nagasaki University) and Juntra Karbwang (Nagasaki University)

Other Mentor: Nguyen Tien Huy (Nagasaki University)

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

May 8 (Thursday)

- 08:45 ***Inaugural session***
Facilitators: Juntra Karbwang, Hitoshi Sasaki, Kenji Hirayama
Introduction to the workshop
Presentation of participants
- 09:15 ***Introduction to research ethics:***
History and the need of ethical review system
Chitr Sitthi-amorn (Chulalongkorn University)
- 10:00 Coffee/Tea break
- 10:30 ***Roles and functions of research ethics committees***
Juntra Karbwang (Nagasaki University, Japan)
- 11:15 ***Informed consent***
Cristina Torres (FERCAP-Philippines)
- 12:00 Lunch
- 13:00 ***Conflict of interest***
Juntra Karbwang (Nagasaki University, Japan)
- 13:30 ***Risks and benefits evaluation***
Cristina Torres (FERCAP-Philippines)
- 14:15 Coffee/Tea break
- 14:30 ***Case Study 1: Group discussion***
Facilitators: Chitr Sitthi-amorn, Cristina Torres, Akiko Matsuyama, Kenji Hirayama, Juntra Karbwang
- 15:30 ***Case Study 1: Reporting and Plenary discussion***
Moderators: Chitr Sitthi-amorn, Cristina Torres
- 17:00 End of day one

Second Day

May 9 (Friday)

09:00 ***Ethical issues in pharmacogenomics research***

Kenji Hirayama (Nagasaki University Japan)

09:45 ***Ethical issues in epidemiological and social research***

Cristina Torres (FERCAP-Philippines)

10:30 Coffee/Tea break

11:00 ***Ethical issues in pediatric research***

Nao Tsuchida (National Center for Child Health and Development, Japan)

12:00 Lunch

13:00 ***Ethical issues in traditional medicine research***

Kiichiro Tsutani (University of Tokyo, Japan)

14:00 ***Case Study 2: Group discussion***

Facilitators: Kiichiro Tsutani, Nao Tsuchida, Cristina Torres, Kenji Hirayama, Akiko Matsuyama, Chitr Sitthi-amorn, Juntra Karbwang

15:00 Coffee/Tea break

15:30 ***Case Study 2: Reporting and Plenary discussion***

Moderators: Akiko Matsuyama, Cristina Torres

17:00 End of day two

Third Day

May 10 (Saturday)

09:00 ***Ethical issues in international health research:***

Study design, informed consent, level of care, post trial benefit

Akiko Matsuyama (Nagasaki University)

Cristina Torres (FERCAP-Philippines)

10:15 ***Quality improvement in Ethical Review***

Juntra Karbwang (Nagasaki University, Japan)

10:30 Coffee/Tea break

11:00 ***Plenary discussion***

Moderators: Akiko Matsuyama, Cristina Torres, Juntra Karbwang

12:00 ***Presentation of certificate***

Juntra Karbwang, Kenji Hirayama

End of the course