



## **The 14<sup>th</sup> Nagasaki International Course on Research Ethics**

**Pompe Hall in Sakamoto Campus, Nagasaki University, Nagasaki, Japan  
28-30 June 2015**

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

In cooperation with

Tokyo Ariake University of Medical and Health Sciences, Showa University, National Hospital Organization Headquarters, Clinical Research Center, 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) To demonstrate a common understanding of the ethical principles in health research and b) To 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 participants will work on a number of problem cases. The case studies will 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, Chinese and Vietnam. 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:* Kiichiro Tsutani (Tokyo Ariake University of Medical and Health Sciences), Cristina Torres (FERCAP-Philippines), Nao Tsuchida (National Hospital Organization Headquarters, Clinical Research Center), Eiji Uchida (Showa University), Xueqin Wang (Peking University Sixth), Akiko Matsuyama (Nagasaki University), Kenji Hirayama (Nagasaki University) and Juntra Karbwang (Nagasaki University)

*Other Mentor:* Supatra Porasuphatana (Khon Kaen University), 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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### **Prof. Dr. Kenji Hirayama**

Professor and Head

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## Course outline (draft agenda)

### First Day

June 28 (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:***

***History and the need of ethical review system***

Juntra Karbwang (Nagasaki University, Japan)

10:00      Coffee/Tea break

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

Eiji Uchida (Showa University)

11:15      ***Informed consent***

Cristina Torres (FERCAP-Philippines)

12:00      Lunch

13:00      ***Conflict of interest***

Xueqin Wang (Peking University Sixth, China)

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

Cristina Torres (FERCAP-Philippines)

14:15      Coffee/Tea break

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

Facilitators: Xueqin Wang, Cristina Torres, Eiji Uchida, Nao Tsuchida, Kiichiro Tsutani, Supatra Porasuphatana, Akiko Matsuyama, Nguyen Tien Huy, Juntra Karbwang, Kenji Hirayama

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

Moderators: Xueqin Wang, Cristina Torres

17:00      **End of day one**

## **Second Day**

**June 29 (Monday)**

- 08:30      ***Ethical issues in pharmacogenomics research***  
Kenji Hirayama (Nagasaki University Japan)
- 09:00      ***Ethical issues in psychiatric research***  
Xueqin Wang (Peking University Sixth, China)
- 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 Hospital Organization Headquarters, Clinical Research Center)
- 12:00      Lunch
- 13:00      ***Ethical issues in traditional medicine research***  
Kiichiro Tsutani (Tokyo Ariake University of Medical and Health Sciences, Japan)
- 14:00      ***Case Study 2: Group discussion***  
Facilitators: Xueqin Wang, Kiichiro Tsutani, Nao Tsuchida, Cristina Torres, Supatra Porasuphatana, Akiko Matsuyama, Nguyen Tien Huy, Juntra Karbwang, Kenji Hirayama
- 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**

**June 30 (Tuesday)**

- 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**