



## **The 11<sup>th</sup> 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, 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 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 5 languages, *i.e.* Japanese, 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

Prof. Dr. Juntra Karbwang

Professor and Head, Product Development, NEKKEN, Nagasaki University

Prof. Dr. Hitoshi Sasaki

Professor and Head, Hospital Pharmacy, Nagasaki University

Prof. Dr. Kenji Hirayama

Professor and Head, 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 and Development), Hiroaki Yanagawa (Tokushima University Hospital),

*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

Department of Immunogenetics, Institute of Tropical Medicine (NEKKEN), Nagasaki University

1-12-4 Sakamoto, Nagasaki 852-8523, Japan

Tel: +81-95-819-7820 | Fax: +81-95-819-7821

E-mail: [j-haya@nagasaki-u.ac.jp](mailto:j-haya@nagasaki-u.ac.jp)

**Prof. Dr. Kenji Hirayama**

Professor and Head

Department of Immunogenetics, Institute of Tropical Medicine (NEKKEN), Nagasaki University

Tel: +81-95-819-7818 | Fax +81-95-819-7821

E-mail: [hiraken@nagasaki-u.ac.jp](mailto:hiraken@nagasaki-u.ac.jp)

**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***  
TBA
- 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)
- 10:30      Coffee/Tea break
- 10:30      ***Plenary discussion***  
Moderators: Greg Koski, Cristina Torres
- 12:00      ***Presentation of certificates***  
Juntra Karbwang, Kenji Hirayama

**End of the course**