



## **The 23<sup>nd</sup> Nagasaki International Course on Research Ethics**

**Pompe Hall in Sakamoto Campus, Nagasaki University,  
Nagasaki, Japan  
26-28 June 2024**

Organized and supported by  
**Institute of Tropical Medicine (NEKKEN) and  
DEJIMA Infectious Disease Research Alliance,  
Nagasaki University  
Nagasaki, Japan**

In cooperation with

Forum for Ethical Review Committees in Asia and the Western Pacific Region (FERCAP),  
SIDCER-FERCAP Foundation, and Nagasaki University

### **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 and paediatric 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 3 languages, i.e. Japanese, Filipino, and Thai. Comprehensive background materials will be provided to the participants.

## **Course participants**

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

## **Course organizers**

Professor Dr. Juntra Karbwang  
President, SIDCER-FARCAP Foundation, Thailand

Professor Dr. Kenji Hirayama  
Professor, School of Tropical Medicine and Global Health  
Dean, Interfaculty Initiative in Planetary Health

## **Faculty**

*Lecturers:* Cristina Torres (FERCAP-Philippines), Kwanchanok Yimtae (Mahidol University, Thailand), Phanthipa Wongwai (Khon Kaen University, Thailand), Kenji Hirayama (Nagasaki University), Juntra Karbwang (SIDER-FARCAP Foundation),  
*Facilitators:* Tsuyoshi Kihara (Nagasaki University), Konosuke Morimoto (Nagasaki University), Dhoubhabel Bhim Gopal (Nagasaki University), Michiko Toizumi (Nagasaki University)

## **Course venue**

Pompe Hall in Sakamoto Campus, Nagasaki University

## **Course fee**

Free to all participants

The course is financially supported by the Institute of Tropical Medicine (NEKKEN) and DEJIMA Infectious Disease Research Alliance

## **Application**

Please send your name, affiliation, e-mail address, accommodation arrangement by e-mail to Yukiko Platt (Secretary).

**Yukiko Platt, Prof. Dr. Kenji Hirayama's Personal Secretary**

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

**Prof. Dr. Kenji Hirayama**

Professor, School of Tropical Medicine and Global Health  
Dean, Interfaculty Initiative in Planetary Health  
Tel: +81-95-819-7893  
E-mail: [hiraken@nagasaki-u.ac.jp](mailto:hiraken@nagasaki-u.ac.jp)

## Course outline

### First Day

**June 26, 2024 (Wednesday)**

- 08:45      ***Inaugural session***  
Facilitators: Kenji Hirayama  
Introduction to the workshop  
Presentation of participants
- 09:15      ***Introduction to research ethics:***  
***History and the need of an ethical review system***  
Juntra Karbwang (SIDER-FERCAP Foundation)
- 10:00      Break
- 10:30      ***Roles and functions of research ethics committees***  
Phanthipa Wongwai (Khon Kaen University, Thailand)
- 11:15      ***Informed consent***  
  
Juntra Karbwang (SIDER-FERCAP Foundation)
- 12:00      Lunch
- 13:00      ***Conflict of interest***  
  
Kwanchanok Yimtae (Mahidol University, Thailand)
- 13:30      ***Vulnerability, Risks and benefits evaluation***  
  
Cristina Torres (FERCAP-Philippines)
- 14:15      Break
- 14:30      ***Case Study 1: Group discussion***  
  
Facilitators: Kwanchanok Yimtae, Cristina Torres, Phanthipa Wongwai, Kenji Hirayama, Juntra Karbwang, Tsuyoshi Kihara, Dhoubhabel Bhim Gopal, Michiko Toizumi
- 15:30      ***Case Study 1: Reporting and Plenary discussion***  
  
Moderators: Juntra Karbwang & Kwanchanok Yimtae
- 17:00      End of day one

## **Second Day**

**June 27, 2024 (Thursday)**

- 08:30      ***Ethical issues in pharmacogenomics research***  
Kenji Hirayama (Nagasaki University, Japan)
- 09:00      ***Ethical issues in Emergency Medicine Research***  
Kwanchanok Yimtae (Mahidol University, Thailand)
- 09:45      ***Ethical issues in epidemiological and social research***  
Cristina Torres (FERCAP-Philippines)
- 10:30      Break
- 11:00      ***Ethical issues in paediatric research***  
Phanthipa Wongwai (Khon Kaen University, Thailand)
- 12:00      Lunch
- 13:00      ***Case Study 2: Group discussion***  
Facilitators: Kwanchanok Yimtae, Cristina Torres, Phanthipa Wongwai, Kenji Hirayama, Juntra Karbwang, Tsuyoshi Kihara, Konosuke Morimoto, Dhoubhabel Bhim Gopal, Michiko Toizumi
- 15:00      Break
- 15:30      ***Case Study 2: Reporting and Plenary discussion***  
Moderators: Juntra Karbwang & Kwanchanok Yimtae
- 17:00      End of day two

## **Third Day**

**June 28, 2024 (Friday)**

- 09:00      ***Ethical issues in international health research:***  
***Study design, informed consent, level of care, post trial***  
***benefit***  
Cristina Torres (FERCAP-Philippines)
- 10:30      Break
- 11:00      ***Plenary discussion***  
Cristina Torres, Juntra Karbwang, Kwanchanok Yimtae, Phanthipa Wongwai
- 12:00      ***Presentation of certificate***  
Kenji Hirayama  
**End of the course**