

The 22nd Nagasaki International Course on Research Ethics

Global Health General Research Building in Sakamoto Campus, Nagasaki University, Nagasaki, Japan 28-30 June 2023

Organized and supported by Institute of Tropical Medicine (NEKKEN), 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 pediatric 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

Prof. Dr. Juntra Karbwang
 President, SIDCER-FERCAP Foundation, Thailand
 Prof. Dr. Kenji Hirayama
 Professor and Head, Immunogenetics, NEKKEN, Nagasaki University

Faculty

Lecturers: Cristina Torres (FERCAP-Philippines), Kwanchanok Yimtae (Khon Khen University, Thailand), Sangkae Chamnanvanakij (Mae Fa Luang University, Thailand), Kenji Hirayama (Nagasaki University), Juntra Karbwang (SIDCER-FERCAP Foundation), Facilitators: Tsuyoshi Kihara (Nagasaki University), Konosuke Morimoto (Nagasaki University), Dhoubhabel Bhim Gopal (Nagasaki University), Tien Huy Nguyen (Nagasaki University)

Course venue

Global Health General Research Building in Sakamoto Campus, Nagasaki University

Course fee

Free to all participants

The course is financially supported by the Institute of Tropical Medicine (NEKKEN)

Application

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

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

E-mail: yukikoplatt@nagasaki-u.ac.jp

Prof. Dr. Kenji Hirayama

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Course outline

First Day

June 28, 2023 (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 revie	ew system
Juntra Karbwang (SIDCER-FERCAP Found	dation)
10:00 Break	
10:30 Roles and functions of research ethics con	
Sangkae Chamnanvanakij (Mae Fa Luan	g University, Thailand)
	g University, Thailand)
11:15 Informed consent Juntra Karbwang (SIDCER-FERCAP Found	
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 11:15 Informed consent Juntra Karbwang (SIDCER-FERCAP Found 12:00 Lunch 13:00 Conflict of interest Kwanchanok Yimtae (Khon Khen Univer 13:30 Vulnerability, Risks and benefits evaluation 	dation) rsity,Thailand)

Facilitators: Kwanchanok Yimtae, Cristina Torres, Sangkae Chamnan , , Kenji Hirayama, Juntra Karbwang, <mark>Tsuyoshi Kihara, Konosuke Morimoto, Dhoubhabel Bhim</mark> <mark>Gopal, Tien Huy Nguyen</mark>

15:30 Case Study 1: Reporting and Plenary discussion

Moderators: Juntra Karbwang & Kwanchanok Yimtae

17:00 End of day one

<u>Second Day</u> June 29, 2023 (Thursday)

08:30	Ethical issues in pharmacogenomics research
	Kenji Hirayama (Nagasaki University Japan)
09:00	Ethical issues in Emergency Medicine Research
	Kwanchanok Yimtae (Khon Khen University, Thailand)
09:45	Ethical issues in epidemiological and social research
	Cristina Torres (FERCAP-Philippines)
10:30	Break
11:00	Ethical issues in pediatric research Sangkae Chamnanvanakij (Mae Fa Luang University, Chiangrai, Thailand)
12:00	Lunch

13:00 Case Study 2: Group discussion

Facilitators: Kwanchanok Yimtae, Cristina Torres, Sangkae Chamnanvanakij, Kenji Hirayama, Juntra Karbwang, <mark>Tsuyoshi Kihara, Konosuke Morimoto, Dhoubhabel Bhim Gopal, Tien Huy</mark> Nguyen

15:00	Break
15:30	Case Study 2: Reporting and Plenary discussion
	Moderators: Juntra Karbwang & Kwanchanok Yimtae

17:00 End of day two

<u>Third Day</u>

June 30, 2023 (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, Sangkae Chamnanvanakij

12:00 **Presentation of certificate**

Kenji Hirayama

End of the course