





# The 19<sup>th</sup> Nagasaki International Course on Research Ethics

# Global Health General Research Building in Sakamoto Campus, Nagasaki University, Nagasaki, Japan 17-19August 2020

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. Hitoshi Sasaki

Prof. and Head, Nagasaki University Pharmacy

Prof. Dr. Kenji Hirayama

Professor and Head, Immunogenetics, NEKKEN, Nagasaki University

Prof. Dr. Tsuyoshi Kihara

Professor and Head, Immunogenetics, NEKKEN, Nagasaki University

#### **Faculty**

Lecturers: Cristina Torres (FERCAP-Philippines), Kwanchanok Yimtae (Khon Khen University), Sangkae Chamnanvanakij, (Maefa Laung University), Hitoshi Sasaki (Nagasaki University), Tsuyoshi Kihara(Nagasaki University), Kenji Hirayama (Nagasaki University) and Juntra Karbwang

#### Course venue

Global Health General Research Building 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)

#### **Application**

Please send your name, affiliation, e-mail address, accommodation arrangement by e-mail to Prof. Dr. Kenji Hirayama.

#### 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

#### Course outline (draft agenda)

First Day

## August 17, 2020 (Monday) 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 ethical review system Juntra Karbwang (SIDCER-FERCAP Foundation) 10:00 **Break** 10:30 Roles and functions of research ethics committees Sangkae Chamnankij (Maefa Laung university) 11:15 Informed consent Juntra Karbwang (SIDCER-FERCAP Foundation) 12:00 Lunch 13:00 Conflict of interest Kwanchanok Yimtae (Khon Khen University, Thailand) 13:30 Risks and benefits evaluation Cristina Torres (FERCAP-Philippines) 14:15 Break 14:30 Case Study 1: Group discussion Facilitators: Kwanchanok Yimtae, Cristina Torres, Sangkae Chamnankij, Hiroshi Sasaki, Tsuyoshi Kihara ,Kenji Hirayama, Juntra Karbwang 15:30 Case Study 1: Reporting and Plenary discussion Moderators: Juntra Karbwang & Kwanchanok Yimtae 17:00 End of day one

# Second Day

## August 18, 2020 (Tuesday)

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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 Chamnankij (Maefa Laung university)
12:00	Lunch
13:00	Case Study 2: Group discussion
	tors: Kwanchanok Yimtae, Cristina Torres, Sangkae Chamnankij , Hitoshi Sasaki, hi Kihara ,Kenji Hirayama, Juntra Karbwang,
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 August 19 (Wednesday)	
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 and Juntra Karbwang
12:00	Presentation of certificate
	Kenji Hirayama

End of the course