



SIDCER
Globalizing Ethics for Health Research



International Course on Research Ethics

**Thammasat University (Rangsit Campus)
Pathumthani, Thailand
15-17 August 2017**

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) ethical considerations in health research such as those related to informed consent, conflict of interest, vulnerability, and risk and benefit evaluation; and c) ethical issues and methodologies in different health research fields (clinical trials, genetic research, traditional medicine research, animal research, and epidemiological and social 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 four-day intensive course. Comprehensive background material will be provided to the students.

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. Kesara Na-Bangchang

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Prof. Dr. Juntra Karbwang-Laothavorn

Head, Product Research and Development

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Course venue and accommodation

WHO-TDR Clinical Coordination and Training Center (CCTC)

1st Floor Academic Affairs Building (formerly Executive Office of Universiade, near SME)

Thammasat University (Rangsit Campus), Pathumthani, Thailand

Course fees:

Foreign Participants:

400 USD (includes course materials, coffee/tea breaks, lunch, and accommodation in the university campus during the training period).

Thai Participants:

4,000 THB (includes course materials, coffee/tea breaks, and lunch during the training period) [discount is available for Thammasat University faculty and staff].

Course outline:

First Day: 15/8/2017

08:00 Registration of the participants

08:30 **Welcome address**

Prof. Dr. Kesara Na-Bangchang, CICM, Thammasat University

08:45 **Inaugural session: Course introduction and presentation of participants**

Mr. Arthur Navarro, FERCAP

09:00 **Introduction to research ethics (Historical background, principles, guidelines)**

Prof. Dr. Juntra Karbwang-Laothavorn, SIDCER

10:00 Coffee/Tea break

10:30 **Vulnerability**

Prof. Dr. Juntra Karbwang-Laothavorn

11:15 **Risks and benefits**

Prof. Dr. Juntra Karbwang-Laothavorn

12:00 Lunch

13:00 **Conflict of interest**

- Assoc. Prof. Dr. Thipaporn Tharavanij, Faculty of Medicine, Thammasat University
- 13:45 ***Informed consent***
Prof. Dr. Juntra Karbwang-Laothavorn
- 14:30 Coffee/Tea break
- 15:00 ***Case Study 1: Group work on ethical considerations***
- 16:00 ***Case Study 1: Group presentation and discussion***
- 17:00 End of day one

Second Day: 16/8/2017

- 09:00 ***Ethical issues in clinical trials***
Prof. Dr. Juntra Karbwang-Laothavorn
- 10:15 Coffee/Tea break
- 10:45 ***Ethical issues in genetic research and stored tissue samples***
Assoc. Prof. Dr. Aphornpirom Ketupanya, FERCAP
- 12:00 Lunch
- 13:00 ***Ethical issues in traditional medicine research***
Prof. Dr. Juntra Karbwang-Laothavorn
- 13:45 ***Ethical issues in animal research***
Prof. Dr. Chumpol Pholpramool, Faculty of Science, Mahidol University
- 14:30 Coffee/Tea break
- 15:00 ***Ethical issues in epidemiological and social research***
Assoc. Prof. Dr. Kanvee Viwatpanich, CICM, Thammasat University
- 15:45 ***Case Study 2: Group work on ethical considerations***
- 16:15 ***Case Study 2: Group presentation and discussion***
- 16:45 ***Q&A on Research ethics***
Prof. Dr. Juntra Karbwang-Laothavorn
- 17:00 End of day two

Third Day: 17/6/2017

- 09:00 ***Examination***
- 09:45 ***Closing session: Awarding of certificates and closing remarks***
- 10:15 End of the course