

## MEMORANDUM OF UNDERSTANDING

## between

## DIVISION OF CANCER MEDICINE, OSLO UNIVERSITY HOSPITAL, NORWAY



## FACULTY OF MEDICINE, KHON KAEN UNIVERSITY, THAILAND



Oslo University Hospital (OUH) was created in 2010 by the merger of four somatic university hospitals in the Oslo area. OUH is a Comprehensive Cancer Center, accredited in 2017 by the Organisation of European Cancer Institutes (OECI)

The Cancer Center is governed by a Cancer Board. The Cancer Center treats more than 30,000 cancer patients, annually and delivers approximately 7,000 radiotherapy treatments, carries out more than 7,000 surgical procedures and 24,000 chemotherapy courses each year.

Research and innovation are important activities for improving patient care and a Cancer Institute and the Cancer Registry are part of the Cancer Center. OUH Cancer Center is a major contributor to medical research in Norway and 36 % of the research being conducted at OUH is cancer related (2,000 publications in 3 years).

The Cancer Center is active in European (OECI) and global networks and has been for the past 10 years a Sister Institution in the Global Academic Programs established by the University of Texas MD Anderson Cancer Center in Houston

Faculty of Medicine, Khon Kaen University, Thailand (MDKKU) was established in 1972, the first medical school in Northeast Thailand. The Faculty has grown dramatically since its inception. Currently, one-third of the university's personnel work for the Faculty, including academic lecturers, doctors, nurses, medical technicians and support staff.

Srinagarind University Hospital was established in 1974 as a teaching hospital and a supra-tertiary care center. It is the largest hospital in Northeast Thailand and the Greater Mekong Subregion, equipped with state-of-the-art technology and top-of-the-line specialists in all fields of medicine. It has over one thousand beds and has over 45,000 inpatient stays per year as well as over 800,000 outpatient visits annually. Interdisciplinary and integrative teaching are particular strengths of the Faculty of Medicine to produce medical practitioners as well as providing care for the people of the Northeast Thailand and the Greater Mekong Subregion.

The Faculty of Medicine at Khon Kaen University has established itself as a center for world-class research to engage in innovative research activities for well-balanced and long-lasting development of the people of Thailand and neighboring countries. The Faculty excels in research of tropical diseases. Khon Kaen University has ranked number one for fractional publications in Tropical Medicine and Parasitology in Asia Pacific.

The Division of Cancer Medicine, Oslo University Hospital, Norway and the Faculty of Medicine, Khon Kaen University, Thailand agree to enter into a formal collaborative agreement based on a foundation of trust for the mutual benefit and development of the two institutions and the promotion of international understanding and goodwill.

- The Division of Cancer Medicine, Oslo University Hospital and the Faculty of Medicine, Khon Kaen University will jointly develop some or all of the following activities based on their respective academic and educational needs:
  - a. exchange of research materials, publications and information;
  - support for distance learning courses, with mutual written consent before expenses are incurred;
  - c. organization of joint research programs;
  - d. exchange of academic personnel at post-doctoral level or higher
  - e. other activities agreed by two institutions.
- 2. The implementation of exchange programs under this agreement shall be separately negotiated and determined by both institutions.
- 3. Nothing shall diminish the full autonomy of either institution, nor will any constraints or financial obligations be imposed by either upon the other in carrying out the agreement.
- 4. This Memorandum is subject to revision or renewal by mutual agreement. It is also understood that either institution may terminate the agreement at any time, although such action will only be taken after mutual consultation in order to avoid any possible inconvenience to all parties.
- The Memorandum will be valid for five years and become effective when the representatives of both institutions have signed and dated the document.

AUTHORIZED TO SIGN FOR AND ON BEHALF OF DIVISION OF CANCER MEDICINE, OSLO UNIVERSITY HOSPITAL, NORWAY:

Signature:

Date: 19/12 / 2017

Name in Capitals: \$IGBJØRN SMELAND

Position in Organization: Head of Division, Prof. MD PhD

Address in Full: Oslo University Hospital,

Pb 4950 Nydalen, 0424 Oslo, Norway

AUTHORIZED TO SIGN FOR AND ON BEHALF OF FACULTY OF MEDICINE, KHON KAEN UNIVERSITY, THAILAND:

Signature: \_ Charchai Pal. \_ Date: 12 December 2017

Name in Capitals: ASSOCIATE PROFESSOR CHANCHAI PANTHONGVIRIYAKUL, MD

Position in Organization: Dean

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