



Memorandum of Understanding

This Memorandum of Understanding (hereinafter referred to as "MoU") dated 13 June 2022 is made between:

The London School of Hygiene & Tropical Medicine (hereinafter referred to as "**LSHTM**"), whose address is at Keppel Street, London WC1E 7HT, United Kingdom, incorporated by Royal Charter and an exempt charity within the meaning of Schedule 3 of the Charities Act 2011;

AND

Faculty of Associated Medical Sciences, Chiang Mai University (hereinafter referred to as "AMS CMU"), whose address is at 110 Intawaroros Rd., Sripoom, Chiang Mai, Thailand 50200

LSHTM and AMS CMU are hereinafter collectively referred to as "Parties" and individually as "Party".

WHEREAS:-

A. The London School of Hygiene & Tropical Medicine is a world-leading centre for research and postgraduate education in public and global health. LSHTM's mission is to improve health and health equity in the UK and worldwide; working in partnership to achieve excellence in public and global health research, education and translation of knowledge into policy and practice. LSHTM's multidisciplinary expertise includes clinicians, epidemiologists, statisticians, social scientists, molecular biologists and immunologists. We have 3,000 staff based all around the world with core hubs in London and at the MRC Units in The Gambia and Uganda. LSHTM works with partners worldwide to support the development of teaching and research capacity, and alumni work in more than 180 countries.

Specifically, the Faculty of Infectious and Tropical Diseases (ITD) includes all the laboratory-based researchers at the School, and many clinicians working in the field of infectious diseases. ITD works to:

- a. understand the biology of pathogens, their interactions with their hosts, and the diseases that they cause;
- b. discover and develop through to proof of concept tools for treatment, prevention and control of infectious disease;
- c. design and implement interventions for treatment, prevention and control; and
- d. deploy and evaluate interventions to inform policy and practice.

ITD has 523 academic staff, 97 based outside of the UK, and 190 research students. Its main research interests are broadly defined as vector-borne diseases, especially malaria; respiratory diseases including tuberculosis and bacterial pneumonia; enteric infections; HIV and other sexually transmitted infections; neglected tropical diseases including trachoma, leishmaniasis and trypanosomiasis; and the prevention of blindness and disability.

ITD's position at the interface between laboratory science, clinical medicine and population health, and our close links with colleagues and collaborators in more than 100 countries, ensure that its research is focussed on problems of major public health importance and that the results of its research can be rapidly translated into policy and practice.

ITD runs a number of specialised medical and laboratory-based MSc programmes, as well as a popular distance learning programmes and a range of short courses and CPD.

ITD major strengths in the genome sciences, and we exploit this expertise to better understand drug-resistance, disease transmission and pathogenic mechanisms. ITD provides a framework which promotes biomedical and technology advances and translates that knowledge to develop new drugs, vaccines, diagnostic reagents and disease control strategies.

These innovations are widely disseminated through our global network. Partner institutions in disease endemic countries are key collaborators in this research.

- B. AMS CMU is one of Chiang Mai University's foremost Faculties with an outstanding reputation for teaching, research and community services and strives to enhance and strengthen its educational excellence. The Faculty offers 4 undergraduate programs and 7 post-graduate programs (1 Ph.D. and 6 M.Sc. programs) from 4 disciplines including Medical Technology, Radiologic Technology, Occupational Therapy and Physical Therapy. With its multi-disciplinary academic programs and research areas, AMS CMU nurtures students with leading academics, research skills and 21st century skills. The Faculty has entered into various collaborative arrangements with institutions, organizations and Universities worldwide in its efforts to advance its academic and research excellence.
- C. The Parties wish to enter into this MoU in order to declare their respective intentions and to establish a basis of co-operation and collaboration between the Parties upon the terms as contained herein.

NOW THEREFORE the Parties hereby have reached an understanding as follows:

1 GENERAL AREAS OF CO-OPERATION

- 1.1 LSHTM and AMS CMU intend to collaborate and co-operate in such activities or programmes which include but are not limited to:
 - a. Exchange of faculty members, research scholars, and students;
 - b. Joint research activities and meetings on education and research;
 - c. Exchange of materials and technologies in education and research, publications and academic information; and
 - d. Cooperation in graduate curricula.

These activities will focus on special topics as follows:

- a. Biomedical Sciences;
- b. Immunology, bacteriology, molecular biology, biochemistry, infectious and tropical diseases; and
- c. Pharmacology, vaccine development and developing techniques and diagnosis in infectious research and immunology.
- 1.2 The terms and resources of each agreed activity or programme that is implemented under the terms of this MoU will be subject to a separate agreement, signed by both Parties, prior to the initiation of the particular activity or programme and will be subject to national legal requirements and to the Parties' respective institutional procedures and policies, including due diligence.

2 DURATION

This MoU will come into effect on the date of signing and will be valid for five (5) years. Upon completion of this term, the MoU may be renewed after being reviewed by both Parties. The MoU may be terminated at any time by either party with **three** (3) months written notice.

3 FINANCIAL ARRANGEMENTS

- 3.1 This MoU will not give rise to any financial obligation by one Party to the other.
- 3.2 Each party will bear its own costs and expenses in the implementation of this MoU. Any other funding arrangements will be outlined in a separate written agreement as specified in section 1.2 of this MoU.

4 CONFIDENTIALITY

Any confidential information disclosed to either Party pursuant to this MoU shall not, without prior written consent of the other Party, be disclosed to a third party or be used for any purpose not expressly permitted in writing by the other Party.

5 SETTLEMENT OF DISPUTES

Prior to early termination of the MoU, every effort shall be made to resolve any dispute arising in connection with this MoU in an amicable and informal manner, involving, if so required, the senior management of each party.

6 NON - CONTRACTUAL NATURE OF RELATIONSHIP

- This MoU represents the mutual understanding of the Parties and is not intended nor shall be deemed to be a contract and shall not give rise to any rights or liabilities.
- 6.2 Nothing contained herein shall be construed so as to constitute a joint venture partnership or to form a business organisation of any kind between the Parties or so to constitute either Party as the agent of the other.

7 REVISION, VARIATION AND AMENDMENT

Any revision, variation or amendment, mutually agreed to by the Parties, shall be in writing.

8 NOTICES

Every notice, request or any other communication required or permitted to be given pursuant to this MoU shall be made in writing to the address listed below:

To: Head of Legal and Compliance Services at London School of Hygiene &

Tropical Medicine

Address Keppel Street, London WC1E 7HT, United Kingdom

Attn to: Head of Legal Services E-mail: legal@lshtm.ac.uk

To: Faculty of Associated Medical Sciences,

Chiang Mai University

Address: 110 Intawaroros Rd., Sripoom, Chiang Mai, Thailand 50200

Attn to Dean of Faculty of Associated Medical Sciences,

Chiang Mai University

E-mail: dean.ams@cmu.ac.th, sakorn.pornprasert@cmu.ac.th

AGREED by the Parties through their authorised signatories:

Mutt Lee

For and on behalf of LSHTM For and on behalf of CMU

Signed Signed

(Matt Lee) (Professor Dr. Sakorn Pornprasert)

COO Dean

13.06/2022Date
Date
Date